MAGIC LITE

M MAGIC LITE
YOUR TRUSTED LIGHTING PARTNER

Product Catalogue

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MAGIC LITE

Slim & Ultra-Efficient
[Indoor & Outdoor]

Available in 6 sizes
[Includes the compact 10-inch]

2 Hour Fire Rating
[UL 263, ASTM E119 & CAN ULC S101]

*NEW ARRIVAL:
Streamline Tape Series
(Pages: 5 – 12)

*NEW ARRIVAL:
5CCT LED Task Bar
(Page: 51)

*NEW ARRIVAL:
5CCT Fire Rated Thin Line
(Page: 125)

Product Categories at a Glance

Looking for something specific? Flip to the last pages for the **Appendix (Page 169)**, where you will find a complete breakdown of each category and item locations.

Why Magic Lite?

At Magic Lite, we have established a foundation of trust and innovation over the past four decades, dedicated to illuminating spaces with state-of-the-art lighting technologies. Our commitment is to support your success every step of the way.

Here's how we make it happen:

- **Your needs, our priority:** Over the years, we've expanded our catalogue to match your diverse lighting challenges, ensuring that whether you're working on a large commercial build or a simple home project, you'll find the right solution with ease.

- **Unmatched value, without compromise:** We understand the importance of getting the most out of your investment. That's why we offer dependable products at competitive prices, giving you both top performance and long-lasting value.

- **Peace of mind, always:** Our products come with solid warranty support because we know long-term reliability matters to you. When we say we've got your back, we mean it.

- **Custom displays, real impact:** Our range of POP displays helps you present your lighting selections in a way that makes sense for you and your customers, saving you time and effort.

Featured Logos/Symbols

Intertek's ETL Certified	Energy Star Certified	CCT
cULus Certified	Wet Location Listed	RGB
DLC Certified	Wattage Adjustable	Dimmable
120 Volts of AC Power		

Linear
Lighting

Low Power Indoor (3000K)

This 3000K low-power indoor tape light is designed for high-efficiency lighting with a smooth, pixel-free and uniform output, making it ideal for refined indoor environments. Featuring dense 2219 LED chips on an 8mm wide PCB, it ensures consistent brightness and precise colour accuracy.
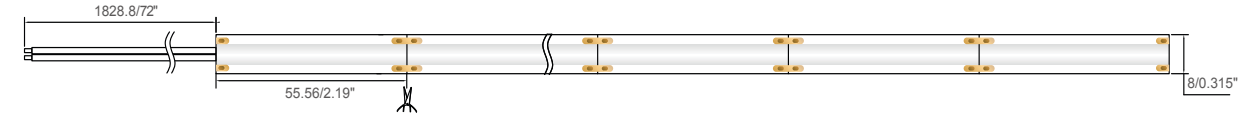
MAGIC LITE

FEATURES

- Delivers a soft, pixel-free 3000K light with more uniform output than standard tapes.
- Consumes 4.8W per meter.
- Slim 8mm wide, and 3mm high PCB.
- Maintains colour consistency with an SDCM<3.
- IP40 rating ensures protection against dust in indoor environments.
- Backed by a 5-year warranty.

APPLICATIONS

- Under Cabinet
- Displays
- Cove (Low to Mild Ambient Light)
- Wall Grazing

SPECIFICATIONS

Product Code		• SL-ID-30K-LP-XX-A8 [XX: Length in feet; A: 2219 LED; 8: 8mm PCB] • Available in 20 or 100 feet; For 20 feet: SL-ID-30K-LP-20-A8; For 100 feet: SL-ID-30K-LP-100-A8
Electrical	Input Voltage	24V DC
	Power Consumption	1.46W/ft (4.8 W/m)
	Efficacy	110Lm/w
Specs	Colour Temperature	3000K
	Lumen Output	160Lm/ft (528Lm/m)
	Beam Angle	140°
	Dimmable	Yes (PWM / 0-10V / 1-10V)
LED	Chip Type	2219
	CRI	90
	# per metre	288
	Binning	1BIN
	SDCM	<3
	Lifespan	50,000 Hours
Design	Dimensions (Inches)	.31" W
	Dimensions (Millimetres)	8mm W
	Max Length	40Ft (12M)
	Custom Cuttable	2.19'' (55.5mm)
	IP Rating	IP40
	Approved Location	Indoor
Warranty		5 Years
Approvals		cULus

1828.8/72"

55.56/2.19"

8/0.315"

ACCESSORIES

SL-ID-W2BC-72
6' Powerfeed

SL-ID-BWBC-6
6" Jumper

SL-ID-B2BC
Splice

SL-ID-LC
L-shaped Connector

SL-ID-TC
T-shaped Connector

DRIVERS

Dimmable

MLDRE-40-24-DM
Max. recommended load: 36W; Min. recommended load: 8W;
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

MLDRE-96-24-DM
Max. recommended load: 90W; Min. recommended load: 8W;
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

SX-24V-DD-100W
Switchex

Non-Dimmable

MLDR-120-24
Indoor/Outdoor driver
Max. recommended load: 90W;
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

MLDR-20-24JB
Indoor driver
Max recommended load: 18W;
4 1/8" x 4 1/8" x 1 1/2" (104.8 x 104.8 x 38.1mm)

PGID2448/ PGID2496
Plug-in Driver

CONTROLLERS

CNTRL-0-10V-DIM
0/1~10V Dimming Controller

CNTRL-4Z-CCT-RM
4 Zone CCT Remote

CNTRL-4Z-CCT-RWP-WH OR CNTRL-4Z-CCT-RWP-BK
Rotating CCT Scene Remote (White or Black)

Tunable CCT Indoor, High Power & Low Power

These ultra-efficient tapes feature a dense array of LEDs on a slim PCB, delivering bright and consistent illumination, ideal for demanding indoor lighting applications.
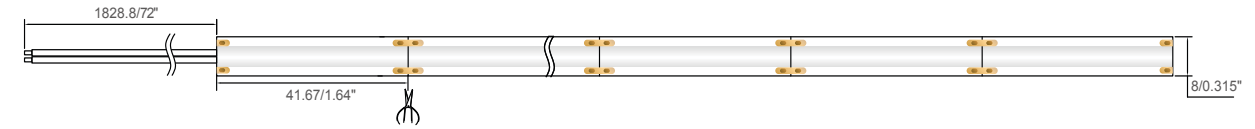
FEATURES

- Adjustable between 2700K and 6500K for flexible lighting scenarios.
- High-density configuration with 384 LEDs per meter ensures even, smooth lighting.
- IP40 rating suitable for indoor use, offering protection against dust.
- Backed by a 5-year warranty.

APPLICATIONS

- Displays
- Retail and Shelves
- Under Cabinet; Displays; Accent
- Back Lighting / Dark Surfaces

SPECIFICATIONS

		SL-ID-CCT-HP-XX-A8 [XX: Length in feet; A: 2219 LED; 8: 8mm PCB]	SL-ID-CCT-LP-XX-A8 [XX: Length in feet; A: 2219 LED; 8: 8mm PCB]
Product Code		Available in 20 or 100 feet; For 20 feet: SL-ID-CCT-HP-20-A8; For 100 feet: SL-ID-CCT-HP-100-A8	Available in 20 or 100 feet; For 20 feet: SL-ID-CCT-LP-20-A8; For 100 feet: SL-ID-CCT-LP-100-A8
Electrical	Input Voltage	24V DC	
	Power Consumption	2.74W/ft (9W/m)	1.22W/ft (4W/m)
	Efficacy	110Lm/w	
Specs	Colour Temperature	2700K—6500K	
	Lumen Output	301Lm/ft (990Lm/m)	134Lm/ft (440Lm/m)
	Beam Angle	140°	
	Dimmable	Yes (PWM / 0-10V / 1-10V)	
LED	Chip Type	2219	
	CRI	90	
	# per metre	384	
	Binning	1BIN	
	SDCM	<3	
	Lifespan	50,000 Hours	
Design	Dimensions (Inches)	.31" W	
	Dimensions (Millimeters)	8mm W	
	Max Length	20Ft (6M)	
	Custom Cuttable	1.64" (41.67mm)	
	IP Rating	IP40	
	Approved Location	Indoor	
Warranty		5 Years	
Approvals		cULus	

1828.8/72" 41.67/1.64" 8/0.315"

ACCESSORIES

SL-ID-W2BC-72
6' Powerfeed

SL-ID-BWBC-6
6" Jumper

SL-ID-B2BC
Splice

SL-ID-LC
L-shaped Connector

SL-ID-TC
T-shaped Connector

DRIVERS

Non-Dimmable

MLDR-120-24
Indoor/Outdoor driver
Max. recommended load: 90W;
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

MLDR-20-24JB
Indoor driver
Max recommended load: 18W;
4 1/8" x 4 1/8" x 1 1/2" (104.8 x 104.8 x 38.1mm)

PGID2448/ PGID2496
Plug-in Driver

CONTROLLERS

CNTRL-2W-CCT
2 Wire CCT Controller

CNTRL-4Z-CCT-RWP-WH OR CNTRL-4Z-CCT-RWP-BK
Rotating CCT Scene Remote (White or Black)

CNTRL-4Z-CCT-RM
4 Zone CCT Remote

Outdoor/Indoor RGBW (RGB+3000K)

This performance-driven Red, Green, Blue, White (RGBW) tape light offers vibrant RGB and 3000K warm white options with 252 LEDs per meter for smooth, even illumination. With a durable 3OZ PCB and IP67 rating, it's built for all weather conditions. It comes with power feeds on both ends, allowing you to cut and cap it, using the remaining piece without waste.
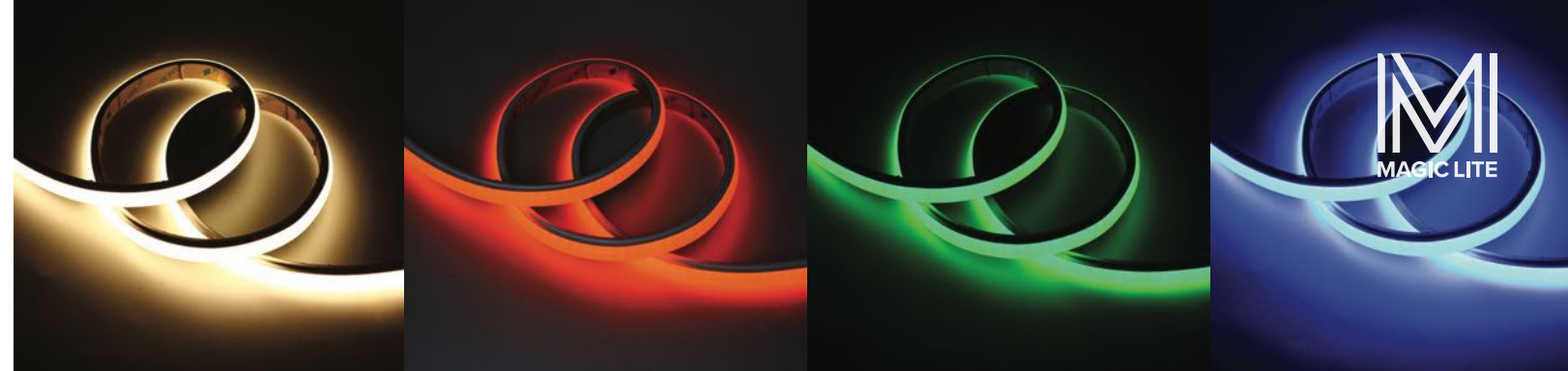
FEATURES

- Dual RGB and 3000K lighting options for versatile use.
- Power feeds on both ends allow cutting and reuse without waste.
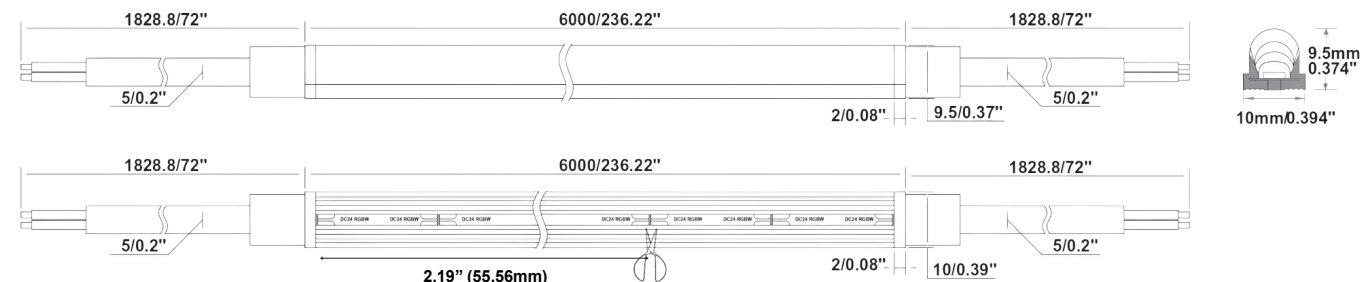- IP67 rating ensures protection against dust and water in outdoor environments.
- Supported by a 5-year warranty for reliable, long-term performance.
- End caps included.

APPLICATIONS

- Architectural
- Entertainment
- Retail

SPECIFICATIONS

Product Code	• SL-OD-RGB30K-XX-BA8 [XX: Length in feet; BA: 2835+2219 LED; 8: 8mm PCB] • Available in 20 feet: SL-OD-RGB30K-20-BA8	
Electrical	Input Voltage	24V DC
	Power Consumption	2.19W/ft (7.2W/m) for RGB, 2.19W/ft (7.2W/m) for 3000K
	Efficacy	70Lm/w
Specs	Colour Temperature	RGB + 3000K
	Lumen Output	153Lm/ft (504Lm/m)
	Beam Angle	160°
LED	Chip Type	2835RGB + 2219WW
	CRI	90
	# per metre	252
	Binning	1BIN
	SDCM	<3
	Lifespan	50,000 Hours
Design	Dimensions (Inches)	.37" W
	Dimensions (Millimeters)	9.5mm W
	Max Length	40Ft (12M)
	Custom Cuttable	2.19'' (55.56mm)
	IP Rating	IP67
	Approved Location	Outdoor/Indoor
Warranty	5 Years	
Approvals	cULus	

ACCESSORIES

SL-RGBW-MC
Mounting Clips

NFLX-GLUE
Silicone Glue
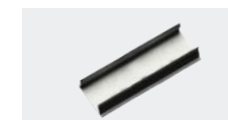
SL-RGBW-EX-39
1M Solid Mounting Extrusion

DRIVERS

Non-Dimmable

MLDR-120-24
Indoor/Outdoor driver
Max. recommended load: 90W;
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

PGID2448/ PGID2496
Plug-in Driver

CONTROLLERS

CNTRL-AMP
5-Channel
High Performance Amplifier

CNTRL-RGBCCT
3 in 1 LED Strip Controller

CNTRL-4Z-RGBCCT-RM
4-Zone RGB+CCT Remote

CNTRL-8Z-RGBCCT-WP
8 Zone RGB+CCT
Wall Panel Remote

Tunable CCT Outdoor, High Power & Low Power

These robust outdoor tapes, tunable between 2700K and 6500K, offer versatile lighting for demanding environments. With 240 LEDs per meter and an IP67 rating, they ensure bright, even illumination and durability for outdoor use.

FEATURES

- 2700K—6500K colour temperatures for adaptable lighting.
- Durable 8mm wide, 6.5mm thick PCB with 3OZ copper.
- SDCM<3 for consistent colour quality and minimal variation.
- IP67 rated for protection against water and dust.
- Backed by a 5-year warranty for reliability.

APPLICATIONS

- Architectural
- Building Outlines
- Signage

SPECIFICATIONS		
Product Code	SL-OD-CCT-HP-XX-B8 [XX: Length in feet; B: 2835 LED; 8: 8mm PCB]	SL-OD-CCT-LP-XX-B8 [XX: Length in feet; B: 2835 LED; 8: 8mm PCB]
	Available in 20 feet: SL-OD-CCT-HP-20-B8	Available in 20 feet: SL-OD-CCT-LP-20-B8
Electrical Input Voltage	24V DC	
Power Consumption	4.27W/ft (14W/m)	1.83W/ft (6W/m)
Efficacy	110Lm/w	
Specs Colour Temperature	2700K—6500K	
Lumen Output	470Lm/ft (1540Lm/m)	201Lm/ft (660Lm/m)
Beam Angle	140°	
LED Chip Type	2835	
CRI	90	
# per metre	240	
Binning	1BIN	
SDCM	<3	
Lifespan	50,000 Hours	
Design Dimensions (Inches)	.25" W	
Dimensions (Millimeters)	6.5mm W	
Max Length	20Ft (6M)	40Ft (12M)
Custom Cuttable	1.31'' (33.33mm)	
IP Rating	IP67	
Approved Location	Indoor/Outdoor	
Warranty	5 Years	
Approvals	cULus	

6.5/"0.26"
6.5mm 0.256"
10mm/0.394"
150/"5.91"   10   6000/"236.22"   10"/0.39"
33.33/1.31"

ACCESSORIES

SL-OD-BWBC-6
6" Jumper

SL-OD-B2BC
Splice

SL-OD-W2BC-72
6' power feed
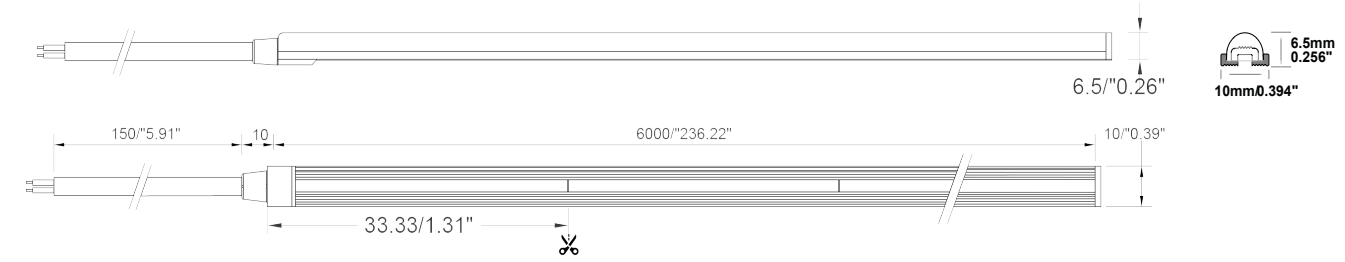
SL-OD-MC
Mounting Clips

SL-OD-EX-39
1M Solid Mounting Extrusion

NFLX-GLUE
Silicone Glue

DRIVERS

Non-Dimmable

MLDR-120-24
Indoor/Outdoor driver
Max. recommended load: 90W;
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

PGID2448/ PGID2496
Plug-in Driver

CONTROLLERS

CNTRL-2W-CCT
2 Wire CCT Controller

CNTRL-4Z-CCT-RWP-WH OR CNTRL-4Z-CCT-RWP-BK
Rotating CCT Scene Remote (White or Black)

CNTRL-4Z-CCT-RM
4 Zone CCT Remote

CNTRL-8Z-RGBCCT-WP
8 Zone RGB+CCT Wall Panel Remote

CNTRL-4Z-RGBCCT-RM
4-Zone RGB+CCT Remote

MAGIC LITE

Standard Tape, High Power Indoor (2700K & 3000K)

This high-power indoor tape light, available in 2700K and 3000K, delivers efficient and consistent illumination. Using high-quality 2835 LEDs, it offers excellent brightness and energy efficiency.

FEATURES

- High efficiency at 110 lumens per watt.
- Excellent colour consistency with SDCM<2.
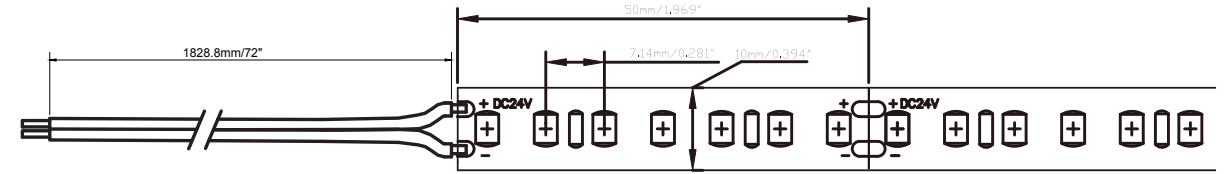- 6-foot power feed for flexible installation.
- Suitable for indoor use with IP20 rating.
- Backed by a 5-year warranty for long-term reliability.

APPLICATIONS

- Under Cabinet
- Retail / Displays
- Accent
- Cove (High Ambient Light)

SPECIFICATIONS			
Product Code		ST-ID-27K-HP-XX-B0 [XX: Length in feet; B: 2835 LED; 0: 10mm PCB]	ST-ID-30K-HP-XX-B0 [XX: Length in feet; B: 2835 LED; 0: 10mm PCB]
		Available in 20 feet: ST-ID-27K-HP-20-B0	Available in 20 feet: ST-ID-30K-HP-20-B0
Electrical	Input Voltage	24V DC	
	Power Consumption	4.39W/ft (14.5W/m)	
	Efficacy	110Lm/w	
Specs	Colour Temperature	2700K	3000K
	Lumen Output	486Lm/ft (1595Lm/m)	
	Beam Angle	120°	
	Dimmable	Yes, via controllers	
LED	Chip Type	2835	
	CRI	90	
	# per metre	140	
	Binning	1BIN	
	SDCM	<2	
	Lifespan	50,000 Hours	
Design	Dimensions (Inches)	.39" W	
	Dimensions (Millimeters)	10mm W	
	Max Length	20Ft (6M)	
	Custom Cuttable	1.97" (50mm)	
	IP Rating	IP20	
	Approved Location	Indoor	
Warranty		5 Years	
Approvals		cULus	

1828.8mm/72" 50mm/1.969" 7.14mm/0.281" 10mm/0.394"

ACCESSORIES

ST-10MM-BWBC-6
6" Jumper

ST-10MM-B2BC
Splice

ST-10MM-W2BC-72
6' power feed

DRIVERS

Dimmable

MLDRE-40-24-DM
Max. recommended load: 36W; Min. recommended load: 8W;
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

MLDRE-96-24-DM
Max. recommended load: 90W; Min. recommended load: 8W;
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

SX-24V-DD-100W
Switchex

Non-Dimmable

MLDR-120-24
Indoor/Outdoor driver
Max. recommended load: 90W;
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

MLDR-20-24JB
Indoor driver
Max recommended load: 18W;
4 1/8" x 4 1/8" x 1 1/2" (104.8 x 104.8 x 38.1mm)

PGID2448/ PGID2496
Plug-in Driver

CONTROLLERS

CNTRL-0-10V-DIM
0/1~10V Dimming Controller

Standard Tape, Low Power Indoor (2700K & 3000K)

This low-power indoor tape light, available in 2700K and 3000K, delivers energy-efficient, warm lighting. Featuring high-quality 2835 LEDs on a 10mm wide PCB, it ensures reliable performance and precise colour consistency.
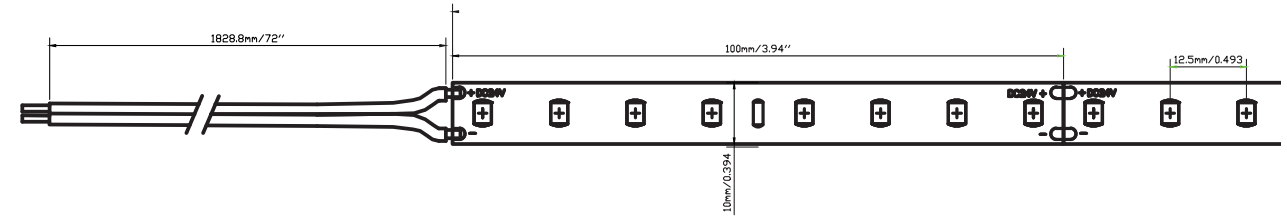
FEATURES

- 7.2W/m for energy-efficient lighting.
- 10mm wide, 2mm thick PCB with 3OZ copper for durability.
- Accurate colour rendering with CRI of 90 and SDCM<2.
- IP20 rating for indoor use.
- 100mm cutting intervals for flexible installation.
- 5-year warranty for long-term reliability.

APPLICATIONS

- Under Cabinet
- Retail
- Shelves
- Displays / Accent
- Back Lighting / Wall Grazing

SPECIFICATIONS

		ST-ID-27K-LP-XX-B0 [XX: Length in feet; B: 2835 LED; 0: 10mm PCB]	ST-ID-30K-LP-XX-B0 [XX: Length in feet; B: 2835 LED; 0: 10mm PCB]
Product Code		Available in 20 feet: ST-ID-27K-LP-20-B0	Available in 20 feet: ST-ID-30K-LP-20-B0
Electrical	Input Voltage	24V DC	
	Power Consumption	2.19W/ft (7.2W/m)	
	Efficacy	120Lm/w	
Specs	Colour Temperature	2700K	3000K
	Lumen Output	263Lm/ft (864Lm/m)	
	Beam Angle	120°	
	Dimmable	Yes, via controllers	
LED	Chip Type	2835	
	CRI	90	
	# per metre	80	
	Binning	1BIN	
	SDCM	<2	
	Lifespan	50,000 Hours	
Design	Dimensions (Inches)	.39" W	
	Dimensions (Millimeters)	10mm W	
	Max Length	40Ft (12M)	
	Custom Cuttable	3.94'' (100mm)	
	IP Rating	IP20	
	Approved Location	Indoor	
Warranty		5 Years	
Approvals		cULus	

ACCESSORIES

ST-10MM-BWBC-6
6" Jumper

ST-10MM-B2BC
Splice

ST-10MM-W2BC-72
6' power feed

DRIVERS

Dimmable

MLDRE-40-24-DM
Max. recommended load: 36W; Min. recommended load: 8W;
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

MLDRE-96-24-DM
Max. recommended load: 90W; Min. recommended load: 8W;
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

SX-24V-DD-100W
Switchex

Non-Dimmable

MLDR-120-24
Indoor/Outdoor driver
Max. recommended load: 90W;
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

MLDR-20-24JB
Indoor driver
Max recommended load: 18W;
4 1/8" x 4 1/8" x 1 1/2" (104.8 x 104.8 x 38.1mm)

PGID2448/ PGID2496
Plug-in Driver

CONTROLLERS

CNTRL-0-10V-DIM
0/1~10V Dimming Controller

RGB High Power Indoor

This high-power RGB tape light is designed to deliver vibrant and customisable colour effects with superior brightness. Utilizing high-density 2835 LEDs, it offers dynamic lighting for various indoor environments. With a power consumption of 14.4W/m and a wide beam angle of 120°, this strip light is perfect for creating striking and colourful lighting scenes.
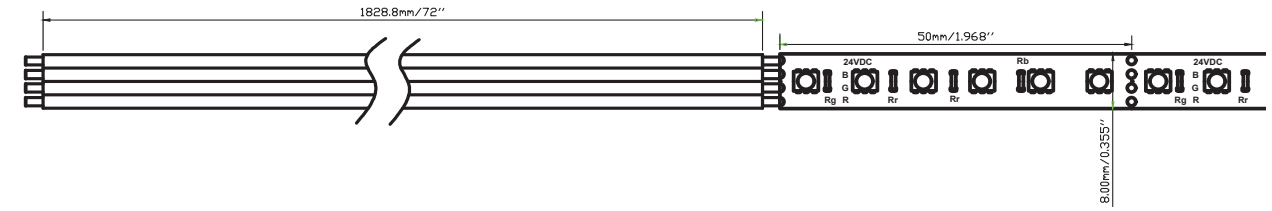
FEATURES

- Customisable RGB lighting for dynamic colour effects.
- 14.4W/m for bright and vivid illumination.
- 36 lumens per watt for rich colour saturation.
- 120 LEDs per meter for even light distribution.
- 3OZ copper PCB for enhanced durability and heat management.
- 120° beam angle for wide and uniform light coverage.
- IP20 rating for indoor use, protecting against dust.
- 50mm cutting intervals for precise customization.
- 5-year warranty for long-term reliability.

APPLICATIONS

- Architectural
- Entertainment
- Retail
- Commercial

SPECIFICATIONS

Product Code		• ST-ID-RGB-HP-XX-B8 [XX: Length in feet; B: 2835 LED; 8: 8mm PCB] • Available in 20 feet: ST-ID-RGB-HP-20-B8
Electrical	Input Voltage	24V DC
	Power Consumption	4.39W/ft (14.4W/m)
	Efficacy	36Lm/w
Specs	Colour Temperature	RGB
	Lumen Output	158Lm/ft (518Lm/m)
	Beam Angle	120°
LED	Chip Type	2835
	# per metre	120
Design	Dimensions (Inches)	.31" W
	Dimensions (Millimeters)	8mm W
	Max Length	20Ft (6M)
	Custom Cuttable	1.97" (50mm)
	IP Rating	IP20
	Approved Location	Indoor
Warranty		5 Years
Approvals		cULus

ACCESSORIES

ST-ID-RGB-BWBC-6
6" Jumper

ST-ID-RGB-B2BC
Splice

ST-ID-RGB-W2BC-72
6' power feed

DRIVERS

Non-Dimmable

MLDR-120-24
Indoor/Outdoor driver
Max. recommended load: 90W;
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

MLDR-20-24JB
Indoor driver
Max recommended load: 18W;
4 1/8" x 4 1/8" x 1 1/2" (104.8 x 104.8 x 38.1mm)

PGID2448/ PGID2496
Plug-in Driver

CONTROLLERS

CNTRL-AMP
5-Channel
High Performance
Amplifier

CNTRL-8Z-RGBCCT-WP
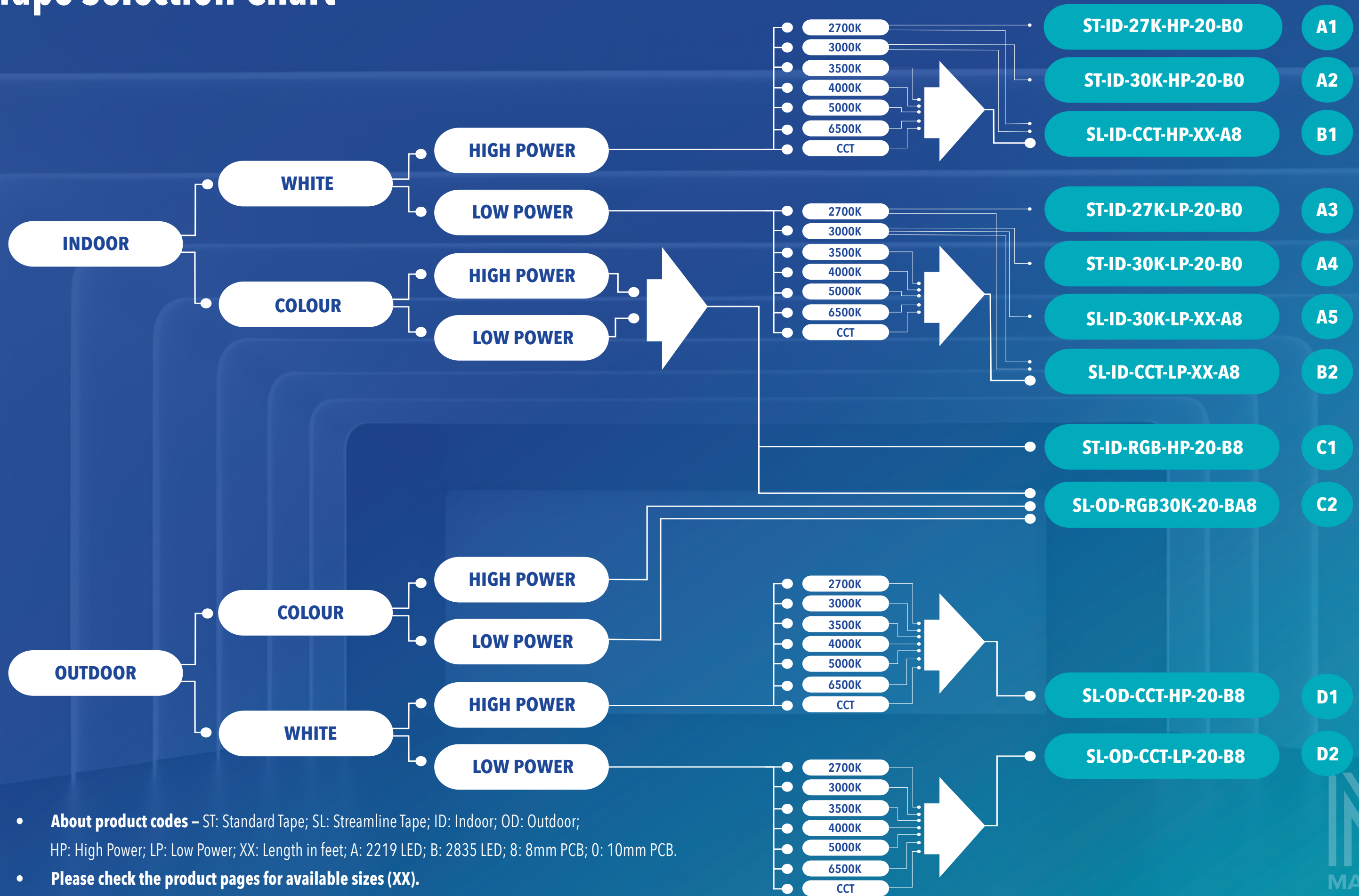8 Zone RGB+CCT
Wall Panel Remote

CNTRL-RGBCCT
3 in 1 LED Strip Controller

CNTRL-4Z-RGBCCT-RM
4-Zone RGB+CCT Remote

Tape Selection Chart

INDOOR
- **WHITE**
  - **HIGH POWER**
    - 2700K
    - 3000K
    - 3500K
    - 4000K
    - 5000K
    - 6500K
    - CCT
    → ST-ID-27K-HP-20-B0 — **A1**
    → ST-ID-30K-HP-20-B0 — **A2**
    → SL-ID-CCT-HP-XX-A8 — **B1**
  - **LOW POWER**
    - 2700K
    - 3000K
    - 3500K
    - 4000K
    - 5000K
    - 6500K
    - CCT
    → ST-ID-27K-LP-20-B0 — **A3**
    → ST-ID-30K-LP-20-B0 — **A4**
    → SL-ID-30K-LP-XX-A8 — **A5**
    → SL-ID-CCT-LP-XX-A8 — **B2**
- **COLOUR**
  - **HIGH POWER**
  - **LOW POWER**
    → ST-ID-RGB-HP-20-B8 — **C1**

OUTDOOR
- **COLOUR**
  - **HIGH POWER**
  - **LOW POWER**
    → SL-OD-RGB30K-20-BA8 — **C2**
- **WHITE**
  - **HIGH POWER**
    - 2700K
    - 3000K
    - 3500K
    - 4000K
    - 5000K
    - 6500K
    - CCT
    → SL-OD-CCT-HP-20-B8 — **D1**
  - **LOW POWER**
    - 2700K
    - 3000K
    - 3500K
    - 4000K
    - 5000K
    - 6500K
    - CCT
    → SL-OD-CCT-LP-20-B8 — **D2**

- **About product codes –** ST: Standard Tape; SL: Streamline Tape; ID: Indoor; OD: Outdoor; HP: High Power; LP: Low Power; XX: Length in feet; A: 2219 LED; B: 2835 LED; 8: 8mm PCB; 0: 10mm PCB.
- **Please check the product pages for available sizes (XX).**

MAGIC LITE

Applications, Drivers & Controllers

Applications

- Under Cabinet
- Cove (Low to Mid Ambient Light)

A3 A4 A5 B2

- Cove (High Ambient Light)
- Dark Surfaces (Higher Lumen)
- Under Cabinet

A1 A2 B1

- Wall Grazing
- Displays

A3 A4 A5 B2

- Displays
- Retail
- Shelves
- Under Cabinet
- Displays / Accent
- Back Lighting
- Cove (High Ambient Light)

A1 A2 A3 A4
B1 B2

- Architectural
- Entertainment
- Retail

C1 C2

- Architectural
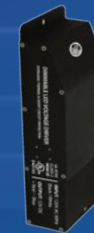- Building Outlines
- Signage

D1 D2

Drivers

Plug-in Driver
PGID2448/
PGID2496

A1 A2 A3 A4
A5 B1 B2 C1
C2 D1 D2

Switchex®
SX-24V-DD-100W

A1 A2 A3 A4
A5

*Dimmable Driver
MLDRE-40-24-DM
MLDRE-96-24-DM

A1 A2 A3 A4
A5

*Non-Dimmable Driver
MLDR-120-24
(MAX LOAD: 90W / 120W)

A1 A2 A3 A4
A5 B1 B2 C1
C2 D1 D2

*Non-Dimmable Driver
MLDR-20-24JB

A1 A2 A3 A4
A5 B1 B2 C1

Controllers

CNTRL-8Z-RGBCCT-WP

B1 B2 D1 D2
C1 C2

CNTRL-2W-CCT

B1 B2 D1 D2

CNTRL-AMP

C1 C2

CNTRL-0-10V-DIM

A1 A2 A3 A4
A5

CNTRL-RGBCCT

C1 C2

CNTRL-4Z-CCT-RWP-WH
(White)

CNTRL-4Z-RGBCCT-RM

C1 C2

CNTRL-4Z-CCT-RM

B1 B2 D1 D2

CNTRL-4Z-CCT-RWP-BK
(Black)

B1 B2 D1 D2

MAGIC LITE

Tape Replacement Guide: Part 1

High Density, High Power Indoor
{LTP-XX-YY-HD-H90}
→ **Tunable CCT High Power Indoor**
{SL-ID-CCT-HP-XX-A8}

High Density, Low Power Indoor
{LTP-XX-YY-HD-LP-H90}
→ **Tunable CCT Low Power Indoor**
{SL-ID-CCT-LP-XX-A8}

High Density, Low Power Indoor (3000K)
{LTP-XX-3000K-HD-LP-H90}
→ **Low Power Indoor (3000K)** OR **Tunable CCT Low Power Indoor**
{SL-ID-30K-LP-XX-A8} {SL-ID-CCT-LP-XX-A8}

CCT Indoor
{LTP-16-CCT-H90}
→ **Tunable CCT High Power Indoor**
{SL-ID-CCT-HP-XX-A8}

COB Indoor
{LTP-XX-YY-COB-H90}
→ **Tunable CCT High Power Indoor**
{SL-ID-CCT-HP-XX-A8}
OR
Tunable CCT High Power Outdoor
{SL-OD-CCT-HP-20-B8}
OR
Outdoor/Indoor RGBW (RGB+3000K)
{SL-OD-RGB30K-20-BA8}

High Efficacy Indoor (2700K)
{LTP-XX-2700K-HE-H90}
→ **Standard Tape, High Power Indoor (2700K)** OR **Tunable CCT High Power Indoor**
{ST-ID-27K-HP-20-B0} {SL-ID-CCT-HP-XX-A8}

High Efficacy Indoor
{LTP-XX-YY-HE-H90}
→ **Tunable CCT High Power Indoor**
{SL-ID-CCT-HP-XX-A8}

High Efficacy Indoor (3000K)
{LTP-XX-3000K-HE-H90}
→ **Standard Tape, High Power Indoor (3000K)** OR **Tunable CCT High Power Indoor**
{ST-ID-30K-HP-20-B0} {SL-ID-CCT-HP-XX-A8}

High Power Indoor (2700K)
{LTP-XX-2700K-H90}
→ **Standard Tape, High Power Indoor (2700K)** OR **Tunable CCT High Power Indoor**
{ST-ID-27K-HP-20-B0} {SL-ID-CCT-HP-XX-A8}

High Power Indoor
{LTP-XX-YY-H90}
→ **Tunable CCT High Power Indoor**
{SL-ID-CCT-HP-XX-A8}

High Power Indoor (3000K)
{LTP-XX-3000K-H90}
→ **Standard Tape, High Power Indoor (3000K)** OR **Tunable CCT High Power Indoor**
{ST-ID-30K-HP-20-B0} {SL-ID-CCT-HP-XX-A8}

High Power, RGB Indoor
{LTP-XX-RGB}
→ **RGB High Power Indoor**
{ST-ID-RGB-HP-20-B8}

High Power Outdoor
{LTP-OD-20-YY-H90}
→ **Tunable CCT High Power Outdoor**
{SL-OD-CCT-HP-20-B8}

▶ Please check the product pages for available sizes (XX).

▶ **ST represents the Standard Tape:**

▶ **SL represents the Streamline Tape:**

MAGIC LITE

Tape Replacement Guide: Part 2

High Power, RGB Outdoor {LTP-OD-20-RGB}	→	**Outdoor/Indoor RGBW (RGB+3000K)** {SL-OD-RGB30K-20-BA8}		
High Power, RGBW Indoor {LTP-XX-YY-HD-LP-H90}	→	**Outdoor/Indoor RGBW (RGB+3000K)** {SL-OD-RGB30K-20-BA8}		
Low Power Indoor {LTP-XX-YY-H90-LP}	→	**Tunable CCT Low Power Indoor** {SL-ID-CCT-LP-XX-A8}		

Low Power Indoor (2700K) {LTP-XX-2700K-H90-LP} → **Standard Tape, Low Power Indoor (2700K)** {ST-ID-27K-LP-20-B0} OR **Tunable CCT Low Power Indoor** {SL-ID-CCT-LP-XX-A8}

Low Power Indoor (3000K) {LTP-XX-3000K-H90-LP} → **Low Power Indoor (3000K)** {SL-ID-30K-LP-XX-A8} OR **Standard Tape, Low Power Indoor (3000K)** {ST-ID-30K-LP-20-B0} OR **Tunable CCT Low Power Indoor** {SL-ID-CCT-LP-XX-A8}

Low Power Indoor {LTP-XX-YY-LP}	→	**Low Power Indoor (3000K)** {SL-ID-30K-LP-XX-A8}
Low Power Outdoor {LTP-OD-20-YY-H90-LP}	→	**Tunable CCT Low Power Outdoor** {SL-OD-CCT-LP-20-B8}
Low Power, RGB Indoor {LTP-XX-RGB-LP}	→	**RGB High Power Indoor** {ST-ID-RGB-HP-20-B8}
Low Power, RGB Outdoor {LTP-OD-20-RGB-LP}	→	**Outdoor/Indoor RGBW (RGB+3000K)** {SL-OD-RGB30K-20-BA8}
Dim to Warm {LTP-XX-WW-DIM-H90}	→	**Please Contact Customer Care**

▶ Please check the product pages for available sizes (XX).

▶ Customer Care: lights@magiclite.com | 905.825.9592

▶ ST represents the Standard Tape:

▶ SL represents the Streamline Tape:

MAGIC LITE

Extrusions

These are designed to house and protect LED strip lights, enhancing durability and providing a sleek, professional finish. They also help to diffuse light evenly, preventing hotspots and creating a more aesthetically pleasing lighting effect.

LV-ALP2208 | LV-ALP2208-BK
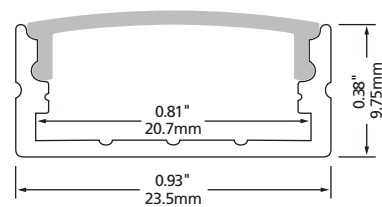Surface mount aluminium extrusion and frosted PC cover

Product Codes
LV-ALP2208
LV-ALP2208-2M
LV-ALP2208-BK (Black Colour)

End Caps
LV-ALP2208-EC (2/bag)
LV-ALP2208-EC-WF (2/bag)

Mounting Clips
LV-ALP2208-MC (2/bag)

NOTE: Available in 1m (39") and 2m (78") lengths.

LV-LB-V3-FR
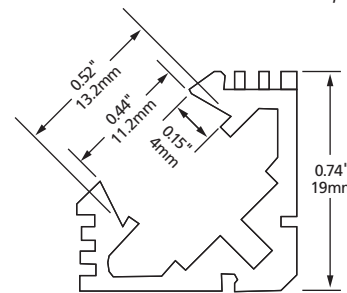Corner surface mounted aluminium extrusion and frosted PC cover

Product Code
LV-LB-V3-FR

End Caps
LV-V1/V3-EC (2/bag)
LV-V1/V3-EC-WF (2/bag)

Mounting Clips
LV-V1/V3-MC (6/bag)

NOTE: Available in 1m (39") length.

LV-ALP007 | LV-ALP007-BK
Surface mount aluminium extrusion and frosted PC cover
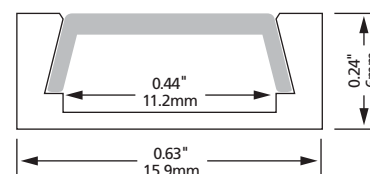
Product Codes
LV-ALP007
LV-ALP007-2M
LV-ALP007-BK (Black Colour)

End Caps
LV-ALP007-EC (2/bag)
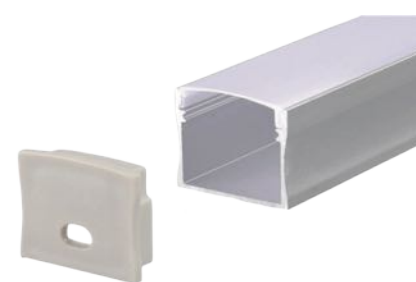LV-ALP007-EC-WF (2/bag)

Mounting Clips
LV-ALP007-MC (6/bag)

NOTE: Available in 1m (39") and 2m (78") lengths.

LV-RD54
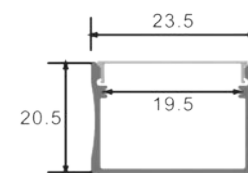Surface mount aluminium extrusion

Product Codes
LV-RD54-1M
LV-RD54-2M

End Caps
LV-RD54/55-EC (2/bag)
LV-RD54/55-EC-WF (2/bag)

Mounting Clips
LV-RD54/55-EC-MC (6/bag)

NOTE: Available in 1m (39") and 2m (78") lengths.

LV-RD55
Recessed aluminium extrusion

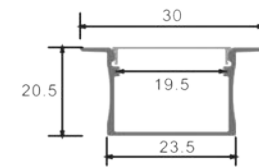**Product Codes**
LV-RD55-1M
LV-RD55-2M

End Caps
LV-RD54/55-EC (2/bag)
LV-RD54/55-EC-WF (2/bag)

Mounting Clips
LV-RD54/55-EC-MC (6/bag)

NOTE: Available in 1m (39") and 2m (78") lengths.

LV-ALP2908
Recessed aluminium extrusion and frosted PC
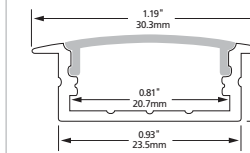
Product Codes
LV-ALP2908
LV-ALP2908-2M

End Caps
LV-ALP2908-EC (2/bag)
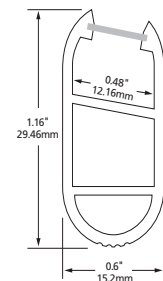LV-ALP2908-EC-WF (2/bag)

Mounting Clips
LV-ALP2908-MC (2/bag)

NOTE: Available in 1m (39") and 2m (78") lengths.

LV-1401
Closet aluminium extrusion with mounting brackets and frosted PC cover

NOTE: 1m (39") extrusion ships complete with two mounting end caps

LV-PC-TO
Tape-Over Lens

A low-profile arched clear or frosted lens that provides an economical protective shield while minimizing diode imaging.
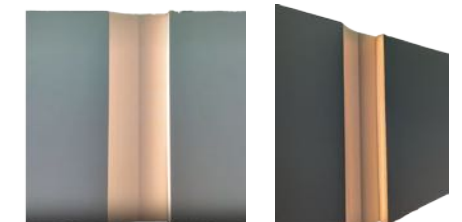
NOTE: Available in 1m (39") length.

SL-OD-EX-39
1m Solid Mounting Extrusion

NOTE: To be used with Streamline CCT Outdoor.

SL-RGBW-EX-39
1m Solid Mounting Extrusion

NOTE: To be used with Streamline RGBW Outdoor.

Dry Wall Extrusions
For indirect lighting applications.

Mud in extrusions for low-voltage linear lighting provide a seamless, trimless finish by embedding fixtures directly into walls or ceilings. This clean, modern solution creates smooth, continuous lines of light, perfect for minimalist designs.

MIX-01-16.6-2.5M (End caps included)
19mm x 13mm Mud in Extrusion, Aluminium, 1 Flange, Silver, 2.5M (95.25")
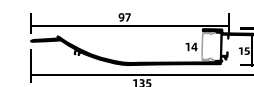
NOTE: Intended for cove or base illumination.
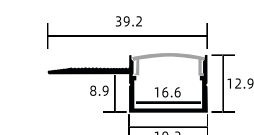
MIX-02-16.6-2.5M (End caps included)
19mm x 13mm Mud in Extrusion, Aluminium, 2 Flange, Silver, 2.5M (95.25")
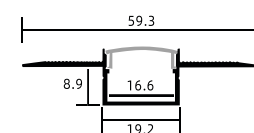
NOTE: Intended for in-wall or in-ceiling details.

MIX-03-14-2.5M (End caps included)
135mm x 19mm Mud in Extrusion, Aluminium, 2 Flange, White, 2.5M (95.25")

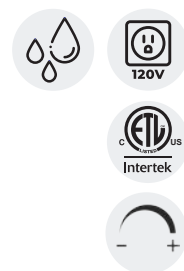**NOTE:** Intended for use along millwork.

120V AC eStrip

This field cuttable eStrip is an ideal solution for accent lighting in residential, commercial and retail applications, the 120V AC LED eStrip can be easily installed without the need of any additional driver, in indoor and outdoor applications.

FEATURES

- Field cuttable; 120V AC input voltage.
- High light efficiency, high PF and high lumens.
- Constant current design, overvoltage protection.
- Drop current when over temperature to protect product (Max. ambient working temperature: 55°C, light up for no more than 6 hours).
- Dimmable: TRIAC.
- No need of a transformer box to change AC to DC; connect with line voltage directly.

- Ambient Working Temperature: -20 ~ 42°C (-4 ~ 107°F).
- IP65 PVC extrusion process.
- Min.section 4 inch; Max.run 164FT.
- With bared power cords on one side, it's more convenient for connecting.
- ETL certified.
- 5-year warranty for indoor use; 3-year warranty for outdoor use.

APPLICATIONS

- Building outlines
- Signage
- Decks
- Architectural features

SPECIFICATIONS				
Product Code		ES-120V-27K-164FT	ES-120V-30K-164FT	ES-120V-40K-164FT
		Custom cut: ES-120V-27K-XX	Custom cut: ES-120V-30K-XX	Custom cut: ES-120V-40K-XX
Electrical	Input Voltage	120V AC		
	Power Consumption	4 W/Ft		
Specs	Colour Temperature	2700K	3000K	4000K
	Lumen Output	280Lm/ft (919Lm/m)	300Lm/ft (984Lm/m)	340Lm/ft (1115Lm/m)
	CRI	90+		
	Dimmable	Yes, with TRIAC dimmers		
LED	Type	SMD2835		
	Life Span	30,000 Hours		
	Spacing	N/A		
	# per foot (304mm)	18 LEDs		
Design	Dimensions (Inches)	.79" W		
	Dimensions (Millimetres)	20mm W		
	Max Single Run Length	50M (164Ft)		
	Custom Cuttable	Cuttable every 10CM (4 Inches approx.)		
	IP Rating	IP65		
	Approved Location	Indoor/Outdoor		
Warranty		5 Years (Indoor use); 3 Years (Outdoor use)		
Approvals		cETLus		
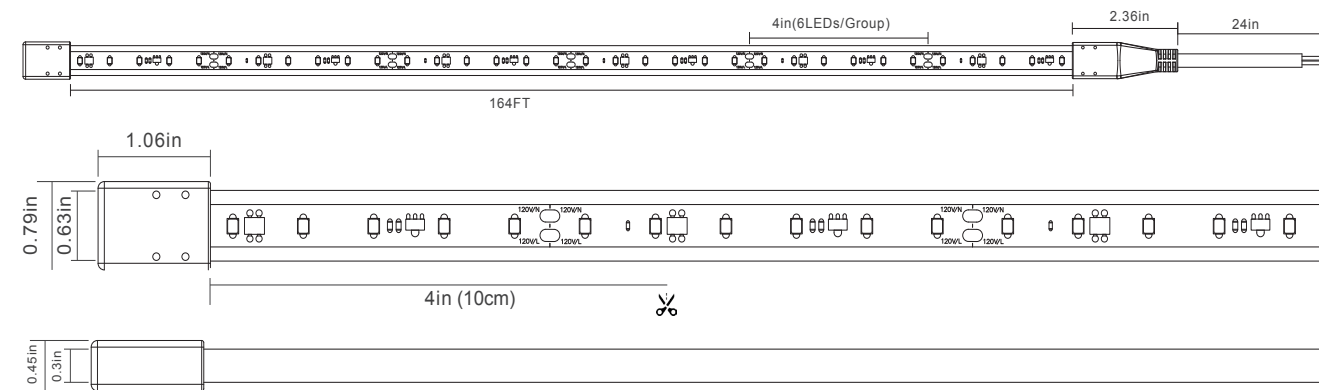
PRODUCT CODES

XX: Length in feet; YY: Colour temperature

164 Ft spools
ES - 120V - YY - 164FT

Custom cuts
ES - 120V - YY - XX

LED COLOUR
27K: 2700K
30K: 3000K
40K: 4000K

LED COLOUR
27K: 2700K
30K: 3000K
40K: 4000K

ACCESSORIES

ES-120V-EC
End cap (Indoor & Outdoor)

ES-120V-EXT
4ft Aluminium extrusion

ES-120V-PC
8Ft Power cord

ES-120V-PC-PL
5Ft Power cord with plug

ES-120V-JC-1FT
Jumper, 1Ft

ES-120V-JC-3FT
Jumper, 3Ft

ES-120V-JC-6FT
Jumper, 6Ft
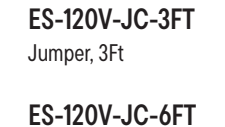
ES-120V-JC-6IN
Jumper, 6"

ES-120V-MC
Mounting clips (Bag of 10)

NFLX-GLUE
Silicone Glue
(To be used for outdoor applications)

LV-ALP2208
Surface mount aluminium extrusion and frosted PC cover

120V AC RGB eStrip Coming Soon!

MAGIC LITE

120V AC RGB eStrip

This 120V RGB LED strip delivers vibrant, customizable lighting for both indoor and outdoor spaces. Built to last with an IP67 rating and SMD 5050 LEDs, it ensures durability in challenging environments..

FEATURES

- Vibrant RGB lighting for dynamic effects.
- IP67-rated for indoor/outdoor use.
- Supports 164 ft (50M) single runs.
- Slim profile (0.59 x 0.31 inches) fits tight spaces.
- SMD 5050 LEDs deliver uniform RGB illumination.
- Operates in -20°C to 60°C range.
- Designed for long-lasting performance
- Dimmable with a controller.
- Certified safe with cETLus.

APPLICATIONS

OUTDOOR
- Building Facades
- Bridge or Railing Illumination
- Pathway Lighting
- Deck and Patio Lighting
- Signage Illumination
- Holiday Decor
- Sports Courts

INDOOR
- Accent Lighting
- Home Theaters
- Event Lighting
- Retail Displays
- Under-Cabinet Lighting

SPECIFICATIONS

Product Code		YH-HRF50CA120S-505060RGB
Electrical	Input Voltage	120V AC
	Power Consumption	3 W/Ft (10 W/M)
Specs	Colour Temperature	RGB
	Lumen Output	67Lm/ft (220Lm/m)
	Dimmable	Yes, with dimmer controller
LED	Type	SMD LED 5050
	# per foot	18 LEDs (60LEDs/M)
Design	Dimensions (Inches)	0.59 x 0.31 inches (W x H)
	Dimensions (Millimetres)	5 x 8mm (W x H)
	Max Single Run Length	50M (164Ft)
	Cut Length	Cuttable every 100CM (3.2 Ft approx.)
	Operating Temperature	-20 ~ 60°C
	IP Rating	IP67
	Approved Location	Indoor/Outdoor
Warranty		2 Years
Approvals		cETLus

ACCESSORIES

YH-RGB-POWERCORD
Power Cord for RGB Colour (20CM)

YH-RGB-MIDDLECON
Waterproof Middle Connector (15CM)

YH-RGB-ENDCAP
End Cap

YH-FIXCLIP
Aluminium Fix Clip

YH-HC04
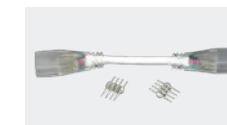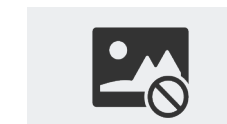Wireless RF RGB Touch Remote Controller

YH-SIGNAL-AMP
Wireless RF RGB Signal Amplifier

* Please note that this product is not field cuttable and requires assembly to be completed at the warehouse.

Low Power eStrip

The Low Power LED eStrip, equipped with 3014 type LEDs, is a versatile linear lighting solution that offers improved brightness and performance.

FEATURES

- 40,000 hours life.
- Safe low voltage (24V).
- Virtually maintenance free.
- Ultra low power consumption.
- Available in 40' spools (custom cuts available).
- Crushproof to 100psi.
- Field cuttable.
- Inter-connectable.
- Highly flexible (min. bend radius 1.5").
- Indoor/outdoor use
- Impact resistant.
- Dimmable.
- 2-year limited warranty.

APPLICATIONS

- Building outlines
- Coves
- Stairway and aisle lighting
- Signage
- Backlit panels
- Decks
- Edgelit glow
- Emergency lighting
- Pathway lighting
- Billboards
- Highlighting architectural features
- Over/Under cabinets

SPECIFICATIONS

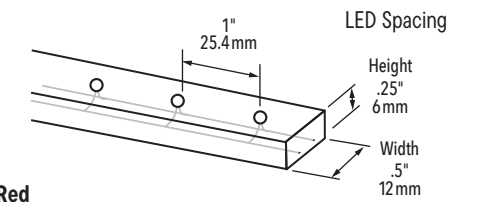|		
Product Code		LES-XX-YY (XX: Length in feet; YY: Colour temperature)
		Available in 90Ft spools: LES-90-3000K, LES-90-5800K, LES-90-AM, LES-90-BL, LES-90-PG, LES-90-RD
		For custom cuts, please use: LES-XX-3000K, LES-XX-5800K, LES-XX-AM, LES-XX-BL, LES-XX-PG, LES-XX-RD
Electrical	Input Voltage	24V DC
	Power Consumption	0.96W/Ft
Specs	Colour Temperature	3000/5800K
	Lumen Output	61Lm/ft (200Lm/m) for 5800K; 55Lm/ft (180Lm/m) for 3000K
	LED Colours	Amber, Red, Blue, Pure Green, 5800K, 3000K
	PVC Body Colour	Clear
	Min/Max Surface Temp for Mounting	-40°C - 40°C (-40°F - 104°F)
	Dimmable	Yes
	Beam Angle	120°
LED	Life Span	40,000 Hours
	Spacing	1" (25.4mm)
	# per foot (304mm)	12
Design	Dimensions (Inches)	.25 x .5"
	Dimensions (Millimeters)	6 x 12mm
	Max Single Run Length	90Ft
	Custom Cuttable	6" (152.4mm)
	Approved Location	Indoor/Outdoor
Warranty		2 Years
Approvals		cETLus

PRODUCT CODES — XX: Length in feet; YY: Colour temperature

90Ft spools
LES - 90 - YY

LED eStrip

LED COLOUR
3000K, 5800K, AM - Amber, BL - Blue, PG - Pure Green, RD - Red

Custom cuts
LES - XX - YY

LED eStrip

LED COLOUR
3000K, 5800K, AM - Amber, BL - Blue, PG - Pure Green, RD - Red

LED Spacing
1" 25.4mm
Height .25" 6mm
Width .5" 12mm

ACCESSORIES

LES-001-6BR
Outdoor 6' Power connector for burial connections, 1/4" x 1/2" (6mm x 12mm). Comes with end cap

LES-001-6CL
Indoor 6' Power connector for through wall connections

LES-001-12BR
Outdoor Power connector, with SJTW-2 12 ft wires for burial connections 1/4" x 1/2" (6mm x 12mm) Comes with end cap

LES-001-12CL
Indoor 12' Power connector for through wall connections

LES-STP-2BR
Outdoor 2' Step cord for burial connections

LES-STP-2CL
Indoor 2' Step cord (shown) for through wall connections

LES-STP-12BR
Outdoor 12' Step cord (shown) for burial connections

LES-STP-12CL
Indoor 12' Step cord for through wall connections

LES-FLEX-BR
Outdoor Step cord for burial connections

LES-FLEX-CL
Indoor Step cord (shown) for through wall connections

LES-BFTD
T type connector, 1/4" X 1/2" (6 x 12mm), male connector in bottom

LES-003-2
Cutting end cap, 0.25" X 0.5" (6mm x 12mm)

LMSII-001
Terminal block and junction box for connection to additional lengths of power cable if needed

LES-BFLN
L type connector, 1/4" X 1/2" (6mm x 12mm)

LES-002
In-Line connector set, male and female, 1/4" X 1/2" (6mm x 12mm)

LES-BFXN
X type connector, 1/4" X 1/2" (6mm x 12mm)

LES-BFDN
6 x 12mm splice kit (pins, pad and shrink tube)

LES-BFTR
T type connector, 1/4" X 1/2" (6 x 12mm), male connector in right or left

LES-005
Wood nail clips, 1/4" X 1/2" (6mm x 12mm)

LES-008
Tie wrap and mounting saddle

CONTROLLER

NN-C10-POLY
Polycarbonate 1/2" U channel track for outdoor use

NN-C10-8
PVC 1/2" U channel track for indoor use

CNTRL-0-10V-DIM
0/1~10V Dimming Controller

INDOOR/OUTDOOR DIMMABLE DRIVERS

Switchex®
LED DRIVER + DIMMER IN ONE
A dimmer with an integrated driver that converts 120VAC to either 12VDC or 24VDC.

MLDRE-40-24-DM (Indoor/Outdoor)
Max 37.5' (11.4m)
Min 8 Watts, 9' LED eStrip (2.7m)
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

MLDRE-96-24-DM (Indoor)
Max 90' (27.4m)
Min 8 Watts, 9' LED eStrip (2.7m)
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

NON DIMMABLE DRIVERS

MLDR-120-24 (Indoor/Outdoor)
Max 90' (27.4m) per single tap
Max 120' (36.5m) combined 2 secondary taps
Input: 100 - 240V AC
Output: 24V DC
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

MLDR-20-24JB (Indoor)
Max recommended load 18W LED eStrip; Input: 100 – 240V AC
Output: 24V DC, 20 Watts
4 1/8" x 4 1/8" x 1 1/2" (104.8 x 104.8 x 38.1mm)

NOTE: For outdoor installations, please add E-KO-SR strain relief (2pcs/driver).

High Power eStrip

The High Power LED eStrip is an advanced version that delivers twice the lumen output compared to the standard eStrip, enhancing illumination capabilities.

FEATURES

- 40,000 hours life.
- Safe low voltage (24V).
- Virtually maintenance free.
- Ultra low power consumption.
- Available in 40' spools (custom cuts available).
- Crushproof to 100psi.
- Field cuttable.

- Inter-connectable.
- Highly flexible (min. bend radius 1.5").
- Indoor/outdoor use.
- Impact resistant.
- Dimmable.
- 2-year limited warranty.

APPLICATIONS

- Building outlines
- Coves
- Stairway and aisle lighting
- Signage
- Backlit panels
- Decks

- Edgelit glow
- Emergency lighting
- Pathway lighting
- Billboards
- Highlighting architectural features
- Over/Under cabinets

SPECIFICATIONS

Product Code		LESHP-XX-YY (XX: Length in feet; YY: Colour temperature)
		Available in 40Ft spools: LESHP-40-3000K, LESHP-40-5800K
		For custom cuts, please use: LESHP-XX-3000K, LESHP-XX-5800K
Electrical	Input Voltage	24V DC
	Power Consumption	2.2W/Ft
Specs	Colour Temperature	3000/5800K
	Lumen Output	137Lm/ft (450Lm/m) for 3000K; 155Lm/ft (508Lm/m) for 5800K
	LED Colours	3000K and 5800K
	PVC Body Colour	Clear
	Min/Max Surface Temp for Mounting	-40°C to 40°C (-40°F to 104°F)
	Dimmable	Yes
	Beam Angle	120°
LED	Life Span	40,000 Hours
	Spacing	1" (25.4mm)
	# per foot (304mm)	12
Design	Dimensions (Inches)	.25 x .5"
	Dimensions (Millimeters)	6 x 12mm
	Max Single Run Length	40Ft
	Custom Cuttable	6" (152.4mm)
	Approved Location	Indoor/Outdoor
Warranty		2 Years
Approvals		cETLus

PRODUCT CODES — XX: Length in feet; YY: Colour temperature

40Ft spools
LESHP - 40 - YY

HIGH POWER LED eStrip
LED COLOUR 3000K 5800K

Custom Cuts
LESHP - XX - YY

HIGH POWER LED eStrip
LED COLOUR 3000K 5800K

LED Spacing
1" 25.4mm
Height .25" 6mm
Width .5" 12mm

ACCESSORIES

LES-001-6BR
Outdoor 6' Power connector for burial connections, 1/4" x 1/2" (6mm x 12mm). Comes with end cap

LES-001-6CL
Indoor 6' Power connector for through wall connections

LES-001-12BR
Outdoor Power connector, with SJTW-2 12 ft wires for burial connections 1/4" x 1/2" (6mm x 12mm) Comes with end cap

LES-001-12CL
Indoor 12' Power connector for through wall connections

LES-STP-2BR
Outdoor 2' Step cord for burial connections

LES-STP-2CL
Indoor 2' Step cord (shown) for through wall connections

LES-STP-12BR
Outdoor 12' Step cord (shown) for burial connections

LES-STP-12CL
Indoor 12' Step cord for through wall connections

LES-FLEX-BR
Outdoor Step cord for burial connections

LES-FLEX-CL
Indoor Step cord (shown) for through wall connections

LES-BFTD
T type connector, 1/4" X 1/2" (6 x 12mm), male connector in bottom

LES-003-2
Cutting end cap, 0.25" X 0.5" (6mm x 12mm)

LMSII-001
Terminal block and junction box for connection to additional lengths of power cable if needed

LES-BFLN
L type connector, 1/4" X 1/2" (6mm x 12mm)

LES-002
In-Line connector set, male and female, 1/4" X 1/2" (6mm x 12mm)
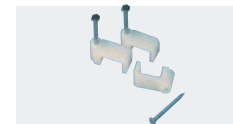
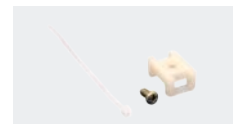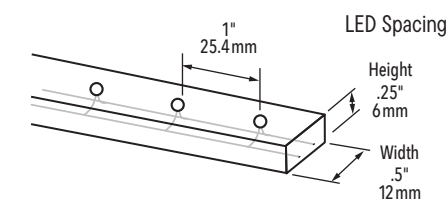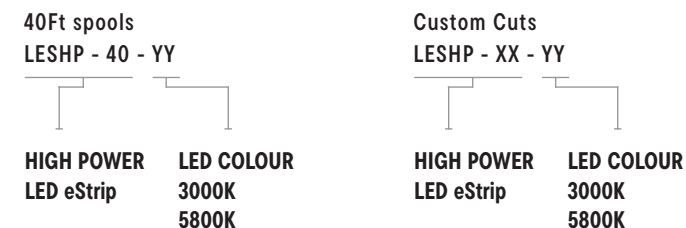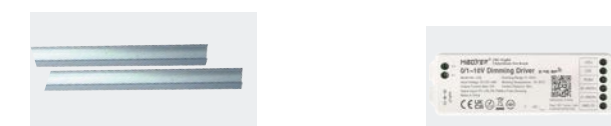**LES-BFXN**
X type connector, 1/4" X 1/2" (6mm x 12mm)

LES-BFDN
6 x 12mm splice kit (pins, pad and shrink tube)

LES-BFTR
T type connector, 1/4" X 1/2" (6 x 12mm), male connector in right or left

LES-005
Wood nail clips, 1/4" X 1/2" (6mm x 12mm)

LES-008
Tie wrap and mounting saddle

INDOOR/OUTDOOR DIMMABLE DRIVERS

Switchex®
LED DRIVER + DIMMER IN ONE
A dimmer with an integrated driver that converts 120VAC to either 12VDC or 24VDC.

MLDRE-40-24-DM (Indoor/Outdoor)
Max 37.5' (11.4m)
Min 8 Watts, 9' LED eStrip (2.7m)
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

MLDRE-96-24-DM (Indoor)
Max 90' (27.4m)
Min 8 Watts, 9' LED eStrip (2.7m)
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

NOTE: For outdoor installations, please add E-KO-SR strain relief (2pcs/driver).

NN-C10-POLY
Polycarbonate 1/2" U channel track for outdoor use

NN-C10-8
PVC 1/2" U channel track for indoor use

CONTROLLER

CNTRL-0-10V-DIM
0/1~10V Dimming Controller

NON DIMMABLE DRIVERS

MLDR-120-24 (Indoor/Outdoor)
Max 90' (27.4m) per single tap
Max 120' (36.5m) combined 2 secondary taps
Input: 100 - 240V AC
Output: 24V DC
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

MLDR-20-24JB (Indoor)
Max recommended load 18W LED eStrip; Input: 100 – 240V AC
Output: 24V DC, 20 Watts
4 1/8" x 4 1/8" x 1 1/2" (104.8 x 104.8 x 38.1mm)

RGB eStrip

The RGB eStrip, featuring RGB LEDs, enables the creation of dramatic colour change effects, suitable for building outlines and architectural highlights.

FEATURES

- 40,000 hours life.
- Safe low voltage (24V).
- Virtually maintenance free.
- Ultra low power consumption.
- Available in 40' spools (custom cuts available).
- Crushproof to 100psi.
- Field cuttable.
- Inter-connectable.
- Highly flexible. (min. bend radius 1.5").
- Indoor/outdoor use.
- Impact resistant.
- Dimmable.
- 2-year limited warranty.

APPLICATIONS

- Building outlines
- Coves
- Stairway and aisle lighting
- Signage
- Backlit panels
- Decks
- Edgelit glow
- Emergency lighting
- Pathway lighting
- Billboards
- Highlighting architectural features
- Over/Under cabinets

SPECIFICATIONS

Product Code		LES-XX-RGB (XX: Length in feet)
		Available in 40Ft spools: LES-40-3000K
Electrical	Input Voltage	24V DC
	Power Consumption	2.2W/Ft
Specs	Colour Temperature	RGB
	PVC Body Colour	Clear
	Min/Max Surface Temp for Mounting	-40°C - 40°C (-40°F - 104°F)
	Dimmable	Yes, via controllers
	Beam Angle	120°
LED	Life Span	40,000 Hours
	Spacing	1.3" (33mm)
	# per foot (304mm)	9
Design	Dimensions (Inches)	.3" x .6"
	Dimensions (Millimeters)	7.6 x 15mm
	Max Single Run Length	40Ft
	Custom Cuttable	8" (198mm)
	Approved Location	Indoor/Outdoor
Warranty		2 Years
Approvals		cETLus

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PRODUCT CODES — XX: Length in feet

MAGIC LITE

40Ft spools
LES - 40 - RGB

Custom cuts
LES - XX - RGB

LED Spacing
1.3" 33.0mm
Height .3" 7.6mm
Width .6" 15mm
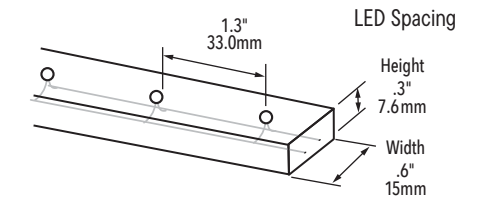
ACCESSORIES

LES-BTFN
Female connector

LES-BTMN
Male connector

LES-BTSN
In line connector

LES-BTMCJ-1.5
1.5' Power connector

LES-BTMCJ-6
6' Power connector

LES-BTMC-G4-SI
Signal in connector for RGB eStrip connection to outdoor signal amplifier

LES-BTMC-G4-SO
Signal out connector for RGB eStrip connection to outdoor signal amplifier

LTP-001-OD-6FT
Power feed connector for connection to outdoor signal amplifier

LES-STCN
Cutting end cap

LES-STFN
Female end cap

LES-STPV-T
Clear PVC mounting "U" channel (1M)

LES-SNPT
Wood nail clips,
1/4" X 1/2" (6mm x 12mm)

LES-C-6
Tie wrap

LES-MX-1
Allen key

TCJ-E06
6' (1.8m) Extension cord

TCJ-E30
30' (9.1m) Extension cord1/4" x

CONTROLLERS

LES-TCJ-EI6-N
LED RGB eStrip 6" Flex Connector

CNTRL-AMP
5-Channel
High Performance Amplifier

CNTRL-RGBCCT
3 in 1 LED Strip Controller

CNTRL-4Z-RGBCCT-RM
4-Zone RGB+CCT Remote

CNTRL-8Z-RGBCCT-WP
8 Zone RGB+CCT
Wall Panel Remote

NON DIMMABLE DRIVERS

MLDR-120-24 (Indoor/Outdoor)
Max 40' (12.1m) per single tap
Max 54' (16.46m) combined 2 secondary taps
Input: 100 - 240V AC
Output: 24V DC
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

MLDR-20-24JB (Indoor)
Max recommended load 18W RGB LED eStrip
Input: 100 – 240V AC
Output: 24V DC
20 Watts
4 1/8" x 4 1/8" x 1 1/2" (104.8 x 104.8 x 38.1mm)

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Neon Flex

LED Neon Flex is a flexible lighting solution designed to accentuate architectural and design elements, adding colour and vibrancy to building exteriors.
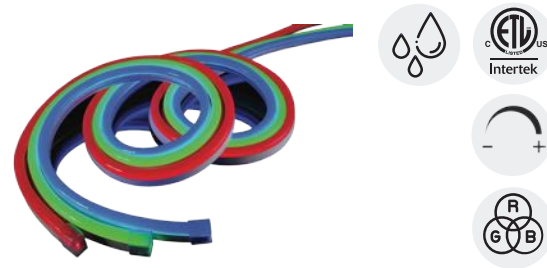
FEATURES

- Virtually maintenance free.
- Low power consumption.
- Safe 24V DC operation.
- cETLus certified.
- Dimmable.
- Inter-connectable.
- Field cuttable (every 4" single colour, every 12" RGB).
- Custom cuts available.
- Available in seven brilliant colours, and RGB.
- Indoor/outdoor use.
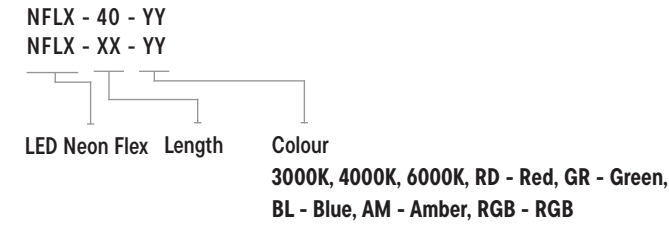- 30,000 hour life.
- 3-year limited warranty.

APPLICATIONS

- Building outlines
- Stairway and aisle lighting
- Signs
- Decks
- Pathway lighting
- Billboards
- Highlighting architectural features

SPECIFICATIONS

Product Code		NFLX-XX-YY (XX: Length in feet; YY: Colour temperature)
		Available in 40Ft spools: NFLX-40-3000K, NFLX-40-4000K, NFLX-40-6000K, NFLX-40-RD, NFLX-40-GR, NFLX-40-BL, NFLX-40-AM, NFLX-40-RGB
		For custom cuts, please use: NFLX-XX-3000K, NFLX-XX-4000K, NFLX-XX-6000K, NFLX-XX-RD, NFLX-XX-GR, NFLX-XX-BL, NFLX-XX-AM, NFLX-XX-RGB
Electrical	Input Voltage	24V DC
	Power Consumption	2.44W/ft (8W/m)
Specs	Colour Temperature	3000K, 4000K, 6000K, Red, Green, Blue, Amber, RGB
	CRI	80+
	Lumen Output	80Lm/ft (262.48 Lm/m)
	Efficacy	32.7L/w
	PVC Body Colour	Clear
	Operating Temperature	-20°C - 40°C
	Dimmable	Yes, via controllers
	Beam Angle	120°
LED	Life Span	30,000 Hours
Design	Dimensions (Inches)	1.04 x 0.6"
	Dimensions (Millimeters)	26.5 x 15mm
	Max Single Run Length	40Ft
	Custom Cuttable	4" Single Colour, 12" RGB
	Approved Location	Indoor/Outdoor
Warranty		3 Years
Approvals		cETLus

PRODUCT CODES — XX: Length in feet; YY: Colour temperature

NFLX - 40 - YY
NFLX - XX - YY

LED Neon Flex   Length   Colour
3000K, 4000K, 6000K, RD - Red, GR - Green,
BL - Blue, AM - Amber, RGB - RGB

15mm
28.5mm
R50mm

ACCESSORIES (SINGLE COLOUR)

NFLX-CONKIT-6FT
Power feed connector, 6FT

NFLX-JUMP
Jumper connector, 15CM [6in]

NFLX-PINS
Single colour pins

NFLX-SPLICE
In-line splice connector

NFLX-GLUE
Silicone Glue

NFLX-T-SPLICE
T splice connector

NFLX-ENDS
End cap

NFLX-CLIPS
Mounting clips

NFLX-CHANNEL
Aluminium mounting channel 1M [3.28FT]

CNTRL-0-10V-DIM
0/1~10V Dimming Controller

ACCESSORIES (RGB)

NFLX-RGB-CONTROL
RGB controller

NFLX-RGB-AMP
RGB signal amplifier

NFLX-RGB-CONKIT-6FT
RGB power feed connector, 6FT

NFLX-RGB-CONKIT-6FT-O
RGB power feed connector, 6FT, opposite

NFLX-RGB-JUMP
RGB Jumper connector, 15cm (6 Inches)

NFLX-PINS
Single colour pins

NFLX-ENDS
End cap

NFLX-CLIPS
Mounting clips

NFLX-RGB-CHANNEL
Aluminium mounting channel 1M [3.28FT]

NFLX-GLUE
Silicone Glue

CONTROLLERS

CNTRL-AMP
5-Channel
High Performance

CNTRL-RGBCCT
3 in 1 LED Strip Controller

CNTRL-4Z-RGBCCT-RM
4-Zone RGB+CCT Remote

CNTRL-8Z-RGBCCT-WP
8 Zone RGB+CCT Wall Panel Remote

INDOOR/OUTDOOR DIMMABLE DRIVERS

MLDRE-40-24-DM
Max 14.5' (4.4m)
Min 8 Watts, 3.3'(1M) LED Neon Flex
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

MLDRE-96-24-DM
Max 40' (12m)
Min 8 Watts, 3.3'(1m) LED Neon Flex
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

NOTE: For outdoor installations, please add E-KO-SR strain relief (2pcs/driver).

NON DIMMABLE DRIVERS

MLDR-120-24
Indoor/Outdoor driver
Max 40' (12m) per single tap
Max 48' (14.6m) combined 2 secondary taps
Input: 100 - 240V AC
Output: 24V DC
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

MLDR-20-24JB
Indoor driver
Max recommended load 18W 7.3'(2.2m) LED Neon Flex
Input: 100 – 240V AC
Output: 24V DC
20 Watts
4 1/8" x 4 1/8" x 1 1/2" (104.8 x 104.8 x 38.1mm)

MAGIC LITE

Globe Light

The LED Globe Light, characterized by its marquee-style design, serves as a decorative lighting option equipped to endure extreme weather conditions, offering durability and longevity for both indoor and outdoor use.

FEATURES

- 50,000 hours life.
- Low power consumption.
- Safe class 2, 24V power supply.
- Field cuttable.
- Multiple lamp spacings available.
- Durable construction for indoor and outdoor use.
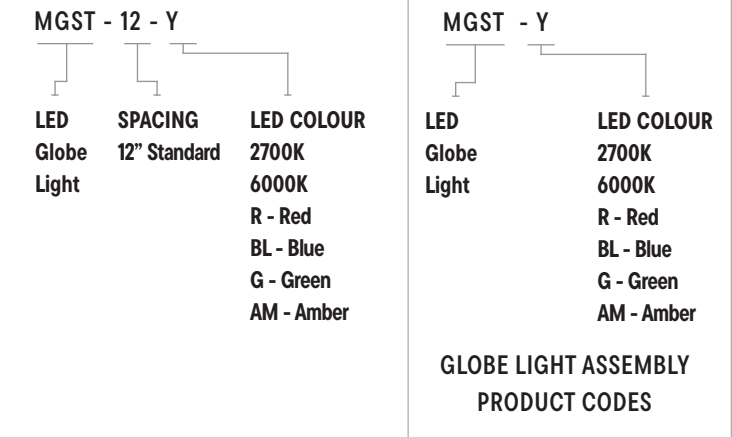- 2 years limited warranty.

APPLICATIONS

- Building outlines
- String across patios, walk ways, streets and public areas
- Under soffits
- Bridges / Architectural features
- Window decorations

SPECIFICATIONS

Product Code		MGST-12-Y (Y: Colour temperature)
		Globe Light Codes: MGST-12-2700K, MGST-12-6000K, MGST-12-R, MGST-12-BL, MGST-12-G, MGST-12-AM
		Globe Light Assembly Codes: MGST-2700K, MGST-6000K, MGST-R, MGST-BL, MGST-G, MGST-AM
Electrical	Input Voltage	24V DC
	Power Consumption	.5W/bulb
Specs	Colour Temperature	2700/6000K
	CRI	80+
	Lumen Output	50 Lumens/bulb
	LED Colours	2700K, 6000K, Red, Blue, Green, Amber (Upon request)
	Efficacy	100Lm/w
	Wiring	Directly wired to class 2, 24V power supply
	Dimmable	Yes
	Cable	PVC black SPT2, 16AWG outdoor rated
LED	Life Span	50,000 Hours
	Spacing	12"
	# per foot (304mm)	1
Design	Dimensions (Inches)	1.77 x 2.76"
	Dimensions (Millimeters)	45 x 70mm
	Finish	Black
	Max Single Run Length	150' (45.6M) Not to exceed 180 lamps
	Operating Temperature	-25°C to 65°C
	Approved Location	Indoor/Outdoor
Warranty		2 Years
Approvals		cETLus

PRODUCT CODES

Y: Colour temperature

MGST - 12 - Y

LED Globe Light	SPACING 12" Standard	LED COLOUR 2700K 6000K R - Red BL - Blue G - Green AM - Amber

MGST - Y

LED Globe Light	LED COLOUR 2700K 6000K R - Red BL - Blue G - Green AM - Amber

GLOBE LIGHT ASSEMBLY PRODUCT CODES

1.77" (45mm)

2.76" (70mm)

OUTDOOR RATED CABLE: ST16W
For attaching Globe Light Lamp Assemblies.
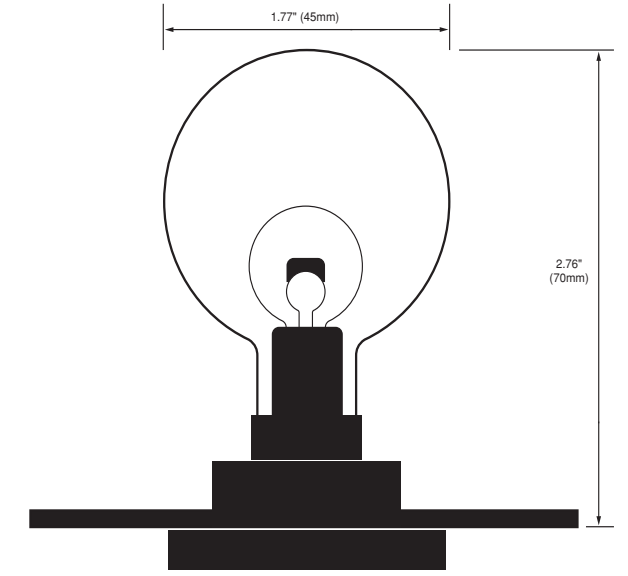
ACCESSORIES

MGNC
Wood nail mounting clip

MGEC
End cap for wire (Bag of 10)

MGWC
Tie wrap for mounting to wire

ST16W
Outdoor rated cable for DIY mounting of LED Globe Light

MGTP
Double sided tape (Bag of 50 pieces)

MGST-XX-LAMP
Replacement lamp (XX: 2700K, 6000K, R (Red), BL (Blue), G (Green), AM (Amber))

INDOOR/OUTDOOR DIMMABLE DRIVERS

MLDRE-40-24-DM
Min 8 Watts, 16 Globes
Max number of Globes = 80
40 Watts
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

MLDRE-96-24-DM
Min 8 Watts, 16 Globes
Max number of Globes = 180
96 Watts
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

NOTE: For outdoor installations, please add E-KO-SR strain relief (2pcs/driver).

NON DIMMABLE DRIVERS

MLDR-120-24 (Indoor/Outdoor)
Max number of Globes = 180*
120W hardwire
Input: 100 - 240V AC, Output: 24V DC
120 Watts
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

MLDR-20-24JB (Indoor)
Max recommended load 18W or 36 LED Globes
20W hardwire
Input: 100 – 240V AC, Output: 24V DC
4 1/8" x 4 1/8" x 1 1/2" (104.8 x 104.8 x 38.1mm)

* 180 on a single tap or 200 combined two secondary taps.

Wedge Light

The LED Wedge Light is designed as a durable lighting solution for all weather conditions, making it suitable for outlining buildings and various decorative lighting projects. Its robust construction ensures reliable performance in diverse environments.

FEATURES

- 50,000 hours life.
- Low power consumption.
- Safe class 2, 12V power supply.
- Field cuttable.
- Multiple lamp spacings available.
- Durable construction for indoor and outdoor use.
- Optional Red, Blue, Green & Amber LEDs are also available.
- 2-year limited warranty.

APPLICATIONS

- Building outlines
- Under soffits
- Bridges
- Architectural features / Coves
- Window decorations
- Decks and patios

SPECIFICATIONS

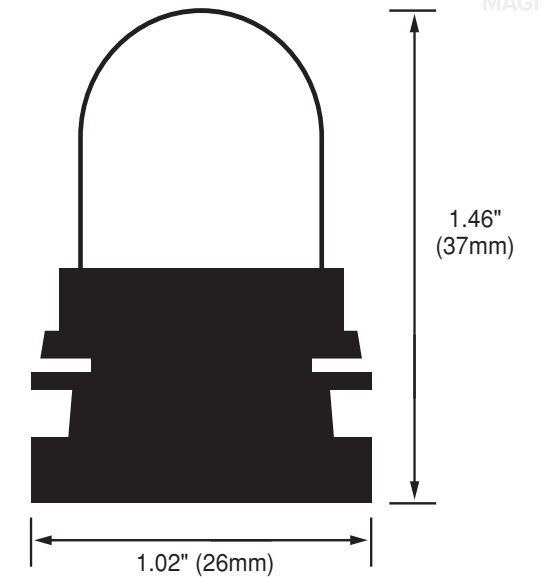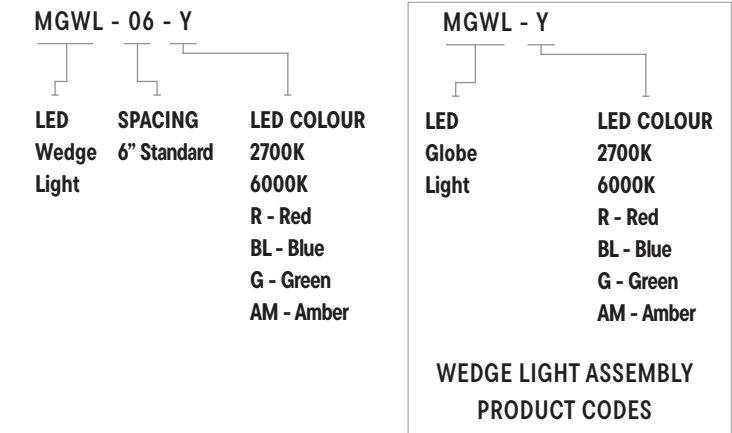|		
Product Code		MGWL-06-Y (Y: Colour temperature)
		Wedge Light Codes: MGWL-06-2700K, MGWL-06-6000K, MGWL-06-R, MGWL-06-BL, MGWL-06-G, MGWL-06-AM
		Wedge Light Assembly Codes: MGWL-2700K, MGWL-6000K, MGWL-R, MGWL-BL, MGWL-G, MGWL-AM
Electrical	Input Voltage	12V DC
	Power Consumption	.25W/bulb
Specs	Colour Temperature	2700/6000K
	CRI	80+
	Lumen Output	15 Lumens/bulb
	LED Colours	2700K, 6000K, Red, Blue, Green, Amber (Upon request)
	Efficacy	60Lm/w
	Wiring	Directly wired to class 2, 24V power supply
	Dimmable	Yes
	Cable	PVC black SPT2, 16AWG outdoor rated
LED	Life Span	50,000 Hours
	Spacing	6"
	# per foot (304mm)	2
Design	Dimensions (Inches)	1.02" x 1.46"
	Dimensions (Millimeters)	26 x 37mm
	Finish	Black
	Max Single Run Length	100' (45.6M); Not to exceed 200 lamps
	Operating Temperature	-25°C to 65°C
	Approved Location	Indoor/Outdoor
Warranty		2 Years
Approvals		cETLus

PRODUCT CODES — Y: Colour temperature

MGWL - 06 - Y

LED Wedge Light	SPACING 6" Standard	LED COLOUR
		2700K
		6000K
		R - Red
		BL - Blue
		G - Green
		AM - Amber

MGWL - Y

LED Globe Light	LED COLOUR
	2700K
	6000K
	R - Red
	BL - Blue
	G - Green
	AM - Amber

WEDGE LIGHT ASSEMBLY PRODUCT CODES

1.46" (37mm)

1.02" (26mm)

ACCESSORIES

MGNC
Wood nail mounting clip

MGEC
End cap for wire (Bag of 10)

MGWC
Tie wrap for mounting to wire

ST16W
Outdoor rated cable for DIY mounting of LED Wedge Light

MGTP
Double sided tape (Bag of 50 pieces)

MGWL-XX-LAMP
Replacement lamp (XX: 2700K, 6000K, R (Red), BL (Blue), G (Green), AM (Amber))

INDOOR/OUTDOOR DIMMABLE DRIVERS

MLDRE-20-12-DM
Min 8 Watts, 32 Wedges
Max number of Wedges = 80
20 Watts
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

MLDRE-60-12-DM
Min 8 Watts, 32 Wedges
Max number of Wedges = 200
60 Watts
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

NOTE: For outdoor installations, please add E-KO-SR strain relief (2pcs/driver).

NON DIMMABLE DRIVERS

LEDDR-12-60W
Indoor/Outdoor driver
Max number of Wedges = 200
60W hardwire
Input: 100 - 240V AC
Output: 12V DC
9 11/16" x 2 9/16" x 2 1/16" (246 x 65 x 52mm)

LEDDR-12-20W-HW
Indoor driver
Max number of Wedges = 80
20W hardwire
Input: 100 – 240V AC
Output: 12V DC
4 1/8" x 4 1/8" x 1 1/2" (104.8 x 104.8 x 38.1mm)

24V Wall Washer

The 24V LED Wall Washer is engineered for illuminating architectural features, signage, and landscapes with its advanced lighting capabilities. It provides a versatile solution for both indoor and outdoor spaces, combining functionality with aesthetic enhancement.

FEATURES

- Safe 24V DC operation (Requires our 24V driver).
- Low power consumption: 5.8W/ft.
- Suitable for indoor and outdoor use.
- Beam angle: 30°.
- Available in 2700K, 3000K, 4000K colour temperatures.
- Long life of 30, 000 hours.
- Dimmable with dimmable drivers.
- Field cuttable every 6" (Maximum run is 16ft.).
- Sold in 33 Rolls.
- cULus certified for wet locations.
- 3-year limited warranty.

APPLICATIONS

- Architectural lighting
- Signage
- Landscape lighting
- Exterior/interior commercial

SPECIFICATIONS

Product Code (XX: Length in feet)		ES-LS2835-27K-42-24-30	ES-LS2835-30K-42-24-30	ES-LS2835-40K-42-24-30
		Custom cut: ES-LS2835-27K-42-24-30-XX	Custom cut: ES-LS2835-30K-42-24-30-XX	Custom cut: ES-LS2835-40K-42-24-30-XX
Electrical	Input Voltage	24V DC		
	Power Consumption	5.8W/Ft		
Specs	Colour Temperature	2700K	3000K	4000K
	Efficacy	100LM/w	105LM/w	110LM/w
	Lumen Output	580Lm/ft (1902Lm/m)	610Lm/ft (2000Lm/m)	640Lm/ft (2098Lm/m)
	CRI	90+		
	Dimmable	Yes		
	Beam Angle	30°		
	IP Rating	IP67		
LED	Type	SMD2835		
	Life Span	30,000 Hours		
	# per foot (304mm)	14		
Design	Dimensions	8mm (5/16") x 15mm (9/16")		
	Max Single Run Length	16Ft		
	Custom Cuttable	Every 6"		
	Approved Location	Indoor/Outdoor		
	Mounting	Ceiling, floor		
Warranty		3 Years		
Approvals		cULus for wet locations		

NOTES:
- The product code represents the LED type (LS2835), colour temperature (27K, 30K, 40K), LEDs per metre (42), voltage (24V), and beam angle (30°).
- For field cuttability you will need power supply cap, End cap and potentially jumper cables. All termination points must be glued with our NFLX-GLUE. Please reach out if you have any questions, we would be happy to help.

6in (152.4mm) (7LED/Group)   11.8in (299.7mm)

0.78in (19.8mm)   0.36in (9mm)
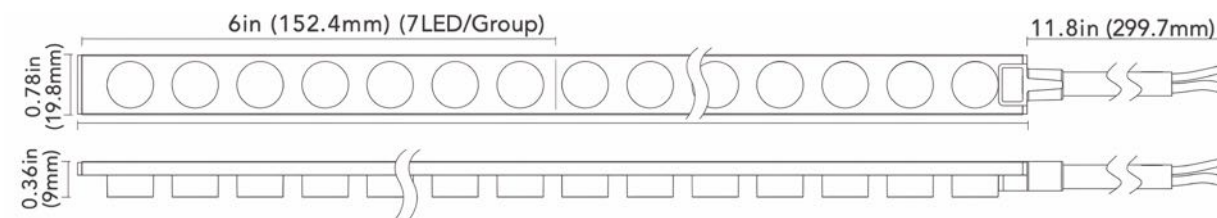
PRODUCT CODES

XX: Length in feet

ES - LS2835 - 27K - 42 - 24 - 30 - XX

ES - LS2835 - 30K - 42 - 24 - 30 - XX

ES - LS2835 - 40K - 42 - 24 - 30 - XX

ACCESSORIES

NFLX-GLUE
Glue

ES-EC
End Cap

ES-MC
Mounting Clips (4pcs/bag)

ES-WB
Wall Washer Wall Bracket Set (2 pieces)

ES-PFC-6FT
Power Feed Connector

ES-JC-6IN 6IN, ES-JC-12IN 12IN, ES-JC-3FT 3FT, ES-JC-6FT 6FT
Jumper Cable
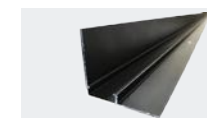
ES-EXT
ES-EXT Aluminium extrusion (8FT), anodized black, for ceiling or floor mounting. For wall mounting, please see the wall mounting brackets

ES-EXT-XX
For shorter lengths.

Three wall mounting brackets available to enhance the wall washing effect (2 pieces):

**ES-MB-2IN 2IN
ES-MB-4IN 4IN
ES-MB-6IN 6IN**

Wall Mounting Bracket

INDOOR/OUTDOOR DIMMABLE DRIVERS

MLDRE-40-24-DM
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

MLDRE-96-24-DM
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

NON DIMMABLE DRIVERS

MLDR-120-24 (Indoor/Outdoor)
120W hardwire
Input: 100 - 240V AC
Output: 24V DC
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

NOTE: For outdoor installations, please add E-KO-SR strain relief (2pcs/driver).

Wall Washer 4' Enclosed

This a type of lighting fixture designed to evenly distribute light over a wall or vertical surface. Enclosed within a 4-foot-long casing, this wall washer is designed for durability and protection against dust, moisture, and other environmental factors.

FEATURES

- Safe 24V DC operation (Requires our 24V driver).
- Low power consumption: 5.8W/ft.
- Suitable for indoor and outdoor use.
- Beam angle: 30°.
- Long life of 30,000 hours.
- Dimmable with dimmable drivers.
- cULus certified for wet locations.
- 3-year limited warranty.

APPLICATIONS

- Architectural lighting
- Signage
- Landscape lighting
- Exterior/interior commercial

SPECIFICATIONS

Product Code		ES-LS2835-30-WH-24-4FT
Electrical	Input Voltage	24V DC
	Power Consumption	5.8W/Ft
Specs	Colour Temperature	3000K
	CRI	90+
	Efficacy	105Lm/w
	Lumen Output	610Lm/ft (2000Lm/m)
	Dimmable	Yes
	Beam Angle	30°
	IP Rating	IP67
LED	Type	SMD2835
	Life Span	30,000 Hours
	Spacing	N/A
	# per foot (304mm)	14
Design	Dimensions (Inches)	5/16' x 9/16"
	Dimensions (Millimeters)	8 x 15mm
	Max Single Run Length	N/A
	Custom Cuttable	N/A
	Approved Location	Indoor
	Mounting	Ceiling, floor
Warranty		6 years
Approvals		cULus for wet locations

NOTE: The product code represents the LED type (LS2835), beam angle (30°), PCB colour (WH), voltage (24V), and length (4FT).

PRODUCT CODE

ES - LS2835 - 30 - WH - 24 - 4FT

ACCESSORIES

ES-WB
Wall bracket set

ES-ADJ-BR
Adjustable bracket (Rotatable)

ES-FB-SV
Wall Mount

INDOOR/OUTDOOR DIMMABLE DRIVERS

MLDRE-40-24-DM
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

MLDRE-96-24-DM
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

NON DIMMABLE DRIVERS

MLDR-120-24 (Indoor/Outdoor)
120W hardwire
Input: 100 - 240V AC
Output: 24V DC
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

Under
Cabinet
Lighting

LED Task Star Pro (3CCT)

LTSPRO is constructed with aluminium housing and a matte polycarbonate diffuser. This sleek fixture features edge lit technology which means no hot spots on the polished marble or granite counter top.

FEATURES

- Long lasting 50,000 hours life.
- Comes with High / Low Switch.
- Low power consumption.
- Edge Lit technology eliminates hot spots.
- Fast and easy installation – quick connects, captive mounting holes.
- Comes with cord and plug as well as knockouts for hardwire.

- 3/8" connector provided.
- Shallow profile conceals fixture.
- Linkable up to 400 watts. Each fixture ships with 8" jumper cable and end-to-end connector.
- cETLus and Energy Star listed.
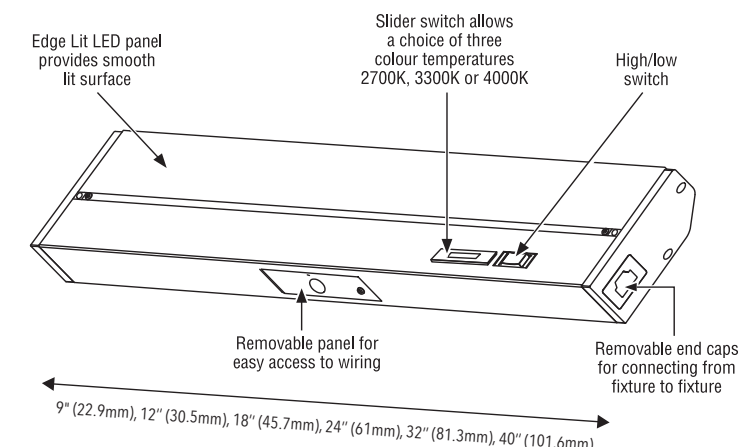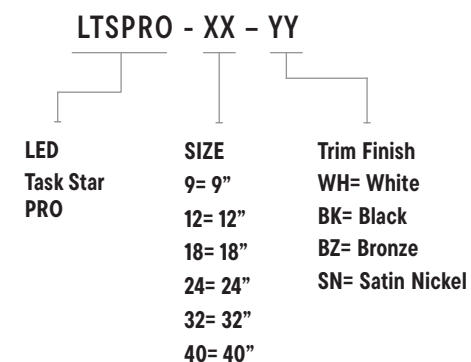- 5-year limited warranty.

APPLICATIONS

- Under cabinet task light
- Over cabinet accent light
- Display cases and exhibits
- Merchandising
- Indirect accent light
- Wall units and bars

SPECIFICATIONS

		9"	12"	18"	24"	32"	40"
Product Code	LTSPRO- XX–YY	LTSPRO- 9-WH	LTSPRO- 12-WH	LTSPRO- 18-WH	LTSPRO- 24-WH	LTSPRO- 32-WH	LTSPRO- 40-WH
		LTSPRO- 9–BK	LTSPRO- 12-BK	LTSPRO- 18-BK	LTSPRO- 24-BK	LTSPRO- 32-BK	LTSPRO- 40-BK
		LTSPRO- 9–BZ	LTSPRO- 12-BZ	LTSPRO- 18-BZ	LTSPRO- 24-BZ	LTSPRO- 32-BZ	LTSPRO- 40-BZ
		LTSPRO- 9–SN	LTSPRO- 12-SN	LTSPRO- 18-SN	LTSPRO- 24-SN	LTSPRO- 32-SN	LTSPRO- 40-SN
Electrical	Input Voltage	120V AC					
	Power Consumption	3W	5W	8W	12W	16W	20W
Specs	Colour Temp	2700/3300/4000K					
	CRI	90+					
	Lumen Output	200Lm	300Lm	450Lm	700Lm	900Lm	1000Lm
	Dimmable	Yes					
LED	Type	Epistar					
	Life Span	50,000 Hours					
Design	Dimensions (Inches)	9 x 3.5 x 1"	12 x 3.5 x 1"	18 x 3.5 x 1"	24 x 3.5 x 1"	32 x 3.5 x 1"	40 x 3.5 x 1"
	Dimensions (MM)	22.9 x 8.9 x 2.5mm	30.5 x 8.9 x 2.5mm	45.7 x 8.9 x 2.5mm	61 x 8.9 x 2.5mm	81.3 x 8.9 x 2.5mm	101.6 x 8.9 x 2.5mm
	Lens	Matte white polcarbonate					
	Body	Extruded aluminium housing					
	Finish	BK-Black, BZ-Bronze, SN-Satin Nickel, WH-White					
Warranty		5 Years					
Approvals		cETLus and Energy Star					

PRODUCT CODES

LTSPRO - XX – YY

LED Task Star PRO

SIZE
9= 9"
12= 12"
18= 18"
24= 24"
32= 32"
40= 40"

Trim Finish
WH= White
BK= Black
BZ= Bronze
SN= Satin Nickel

XX: Length in Inches; YY: Trim Finish

DIAGRAM

Edge Lit LED panel provides smooth lit surface

Slider switch allows a choice of three colour temperatures 2700K, 3300K or 4000K

High/low switch

Removable panel for easy access to wiring

Removable end caps for connecting from fixture to fixture

9" (22.9mm), 12" (30.5mm), 18" (45.7mm), 24" (61mm), 32" (81.3mm), 40" (101.6mm)

Available in 6 sizes to accommodate different needs

ACCESSORIES

LTSPRO-J-12*
12" jumper cable
LTSPRO-J-18*
18" jumper cable
LTSPRO-J-24*
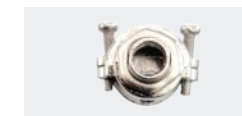24" jumper cable
LTSPRO-J-32*
32" jumper cable

LTSPRO-PC-72*
72" replacement power cord and plug

LTSPRO-JB
Hardwire junction box for LTSPRO fixtures - allows for direct wiring installation, eliminating the visible household wire. Add (-BK) at the end of part number for black finish.

RC-01
3/8" Romex connectorr

REPLACEMENT PARTS

LTSPRO-SW-BK
CCT Slider Switch Cover, Black

LTSPRO-SW-WH
CCT Slider Switch Cover, White

☞ **LED Task Star Pro Swivel Coming Soon!**

5CCT LED Task Bar

For those seeking high performance LED under cabinet lighting fixture, the 5CCT LED Task Bar offers customisable lighting, true colour representation, energy efficiency, easy installation, versatility, and durability.

FEATURES

- Available in white finish.
- Life: 35,000 Hours.
- Plug and hardwire power cords available (sold separately).
- Easy installation.
- 5 position switch for colour temperature adjustment.
- Slim profile.
- Dimmable with TRIAC dimmers.
- Linkable up to 200W using end to end connectors or jumper cords.
- Jumper cords available (sold separately).

APPLICATIONS

- Under cabinet task light
- Over cabinet accent light
- Display cases and exhibits
- Merchandising
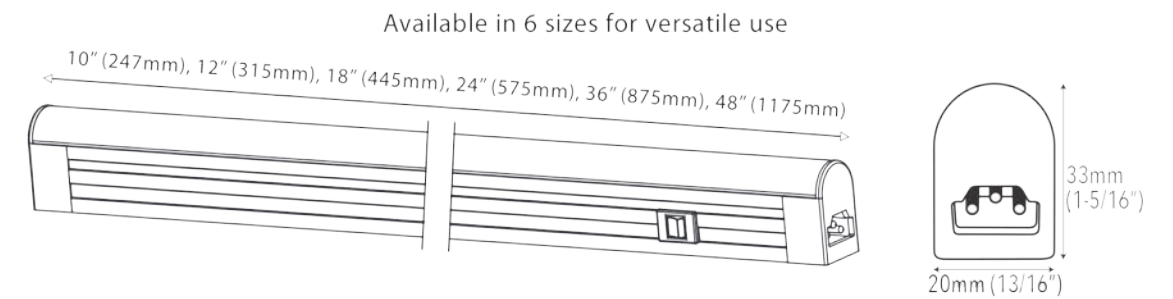- Wall units and bars
- Office work stations

SPECIFICATIONS

		10"	12"	18"	24"	36"	48"
Product code	LEDLB-5CCT-XX	LEDLB-5CCT-10	LEDLB-5CCT-12	LEDLB-5CCT-18	LEDLB-5CCT-24	LEDLB-5CCT-36	LEDLB-5CCT-48
Electrical	Input Voltage	120V AC					
	Power Consumption	3.5W	5W	8W	12W	16W	20W
	Max Wattage per run	200W					
Specs	Colour Temperature	2700/3000/3500/4000/5000K					
	CRI	90					
	Lumen Output	290Lm	443-541Lm	652-771Lm	966-1134Lm	1199-1393Lm	1599-1892Lm
	Efficacy (Lm/W)	82.8	98.4	88.75	82.5	81.25	87.5
	Dimmable	Yes, with TRIAC dimmers					
	Beam Angle	110°					
LED	Type	SMD2835					
	Life Span	35,000 Hours					
Design	Dimensions Inches (l;h;w)	9 3/4; 1 5/16; 13/16"	12 3/8; 1 5/16; 13/16"	17 1/2; 1 5/16; 13/16"	22 5/8; 1 5/16; 13/16"	34 7/16; 1 5/16; 13/16"	46 1/4; 1 5/16; 13/16"
	Dimensions mm (l/h/w)	247 / 33 / 20mm	315 / 33 / 20mm	445 / 33 / 20mm	575 / 33 / 20mm	875 / 33 / 20mm	1175 / 33 / 20mm
	Finish Colour / trims	White					
	Product Material	Aluminium and acrylic					
	Max Single Run Length	40Ft					
	Custom Cuttable	N/A					
	Operating Temperature	-20°C to 40°C					
	Approved Location	Damp					
	Mounting	Via included brackets					
Warranty		5 years					
Approvals		cETLus for indoor use					

NOTE: Only LEDLB-5CCT-18, LEDLB-5CCT-24, LEDLB-5CCT-36, and LEDLB-5CCT-48 have on/off switch.

DIAGRAM

Available in 6 sizes for versatile use

10" (247mm), 12" (315mm), 18" (445mm), 24" (575mm), 36" (875mm), 48" (1175mm)

33mm (1-5/16")
20mm (13/16")

PRODUCT CODES

LEDLB - 5CCT - XX

SIZE (INCHES)
10, 12, 18, 24, 36, 48

XX: Length in Inches

ACCESSORIES

LEDLB-J-6
6″ Jumper Cable

LEDLB-J-12
12″ Jumper Cable

LEDLB-J-18
18″ Jumper Cable

LEDLB-J-24
24″ Jumper Cable

LEDLB-J-32
32″ Jumper Cable

LTSPRO-PC-72
72″ power cord and plug

LTSPRO-HW-72
72″ power cord for hardwire

LTSPRO-JB
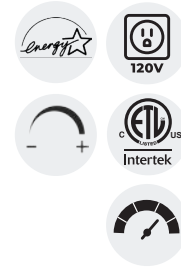Hardwire junction box With ON/OFF switch

MAGIC LITE

Gen II 3-Colour Temperature Change LED Task Star

Craft the perfect ambiance with Gen II LED Task Star's colour temperature control, easy-to-install features, and a 5-year warranty.

FEATURES

- NEW: 1/2" Knockouts for easy installation.
- 3 position switch for colour temperature adjustment (3000K/4000K/5000K).
- Dimmable with most ELV dimmers.
- Captive mounting screws.
- Continuous dimming with a 5%–100% dimming range.
- High-Low switch.
- 5-year limited warranty.
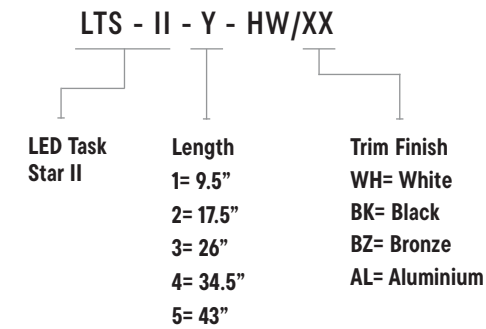- Available in white, black, bronze and aluminium finish.

APPLICATIONS

- Under counter
- Display cases
- Cabinet interiors
- Work stations
- Interior decorative lighting

SPECIFICATIONS

		9.5"	17.5"	26"	34.5"	43"
Product code	LTS-II-Y-HW/XX	LTS-II-1-HW/WH	LTS-II-2-HW/WH	LTS-II-3-HW/WH	LTS-II-4-HW/WH	LTS-II-5-HW/WH
		LTS-II-1-HW/BK	LTS-II-2-HW/BK	LTS-II-3-HW/BK	LTS-II-4-HW/BK	LTS-II-5-HW/BK
		LTS-II-1-HW/BZ	LTS-II-2-HW/BZ	LTS-II-3-HW/BZ	LTS-II-4-HW/BZ	LTS-II-5-HW/BZ
		LTS-II-1-HW/AL	LTS-II-2-HW/AL	LTS-II-3-HW/AL	LTS-II-4-HW/AL	LTS-II-5-HW/AL
Electrical	Input Voltage	120V AC				
	Power Consumption	5W	10W	15W	20W	25W
Specs	Colour Temp	3000/4000/5000K				
	CRI	90+				
	Lumen Output	310Lm	650Lm	1000Lm	1300Lm	1500Lm
	Dimmable	Most ELV dimmers - continous dimming with a 5%-10% dimming range				
LED	Type	0.5W Epistar				
	Life Span	50,000 Hours				
Design	Dimensions (Inches)	9.5 x 4.47 x 1.54"	17.5 x 4.47 x 1.54"	26 x 4.47 x 1.54"	34.5 x 4.47 x 1.54"	43 x 4 .47 x 1.54"
	Dimensions (Millimetres)	240 x 113.5 x 39mm	443.5 x 113.5 x 39mm	659.2 x 113.5 x 39	874.9 x 113.5 x 39mm	1090 x 113.5 x 39mm
	Lens	Frosted glass				
	Finish	BK-Black, BZ-Bronze, AL-Aluminium, WH-White				
	Mounting	N/A				
Warranty		5 Years				
Approvals		cETLus and Energy Star				

PRODUCT CODES

LTS - II - Y - HW/XX

LED Task Star II

Length
1= 9.5"
2= 17.5"
3= 26"
4= 34.5"
5= 43"

Trim Finish
WH= White
BK= Black
BZ= Bronze
AL= Aluminium

Y: Length in Inches; XX Trim Finish

DIAGRAM

9.5" (240mm) / 17.5" (443.5mm) / 26" (659.2mm) / 34.5" (874.9mm) / 43" (1090,6mm)

4.47" (113.5mm)

1.54" (39mm)

4.47" (113.5mm)
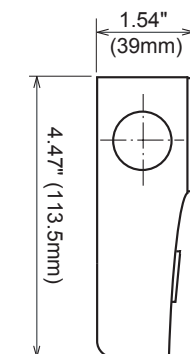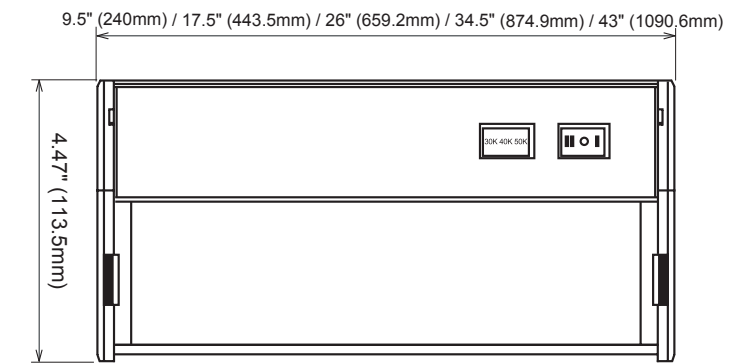
Gen II LED Hard Strip

Gen II LED Hard Strip is a new and improved energy efficient linkable strip, that provides a smooth, even lighting, eliminating any hot spots. Encased in an aluminium casing, the LED's are cool to the touch and provide 120° beam spread.

FEATURES

- 50,000 hours life.
- Use high brightness 0.5W Epistar LEDs as lighting source.
- Even light distribution with 120° viewing angle.
- Available in 4 sizes.
- Convenient connector between two strips.
- Diffused frosted lens to reduce glare.
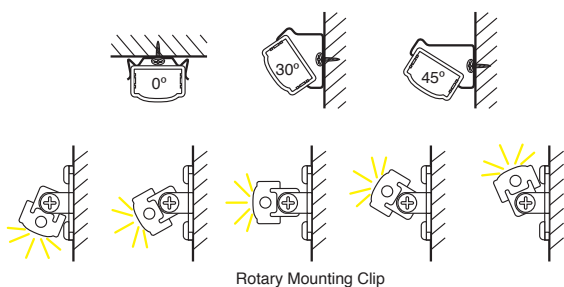
APPLICATIONS

- Under counter
- Display cases
- Cabinet interiors
- Work stations
- Interior decorative lighting
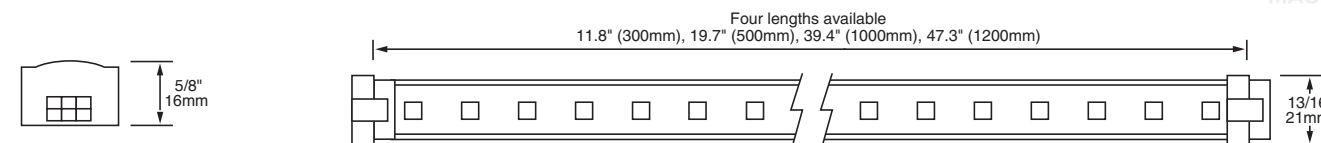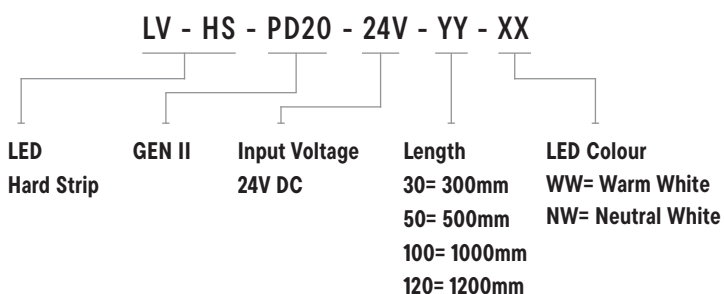
SPECIFICATIONS

		300mm	500mm	1000mm	1200mm
Product code	LV-HS-PD20-24V-YY-XX	LV-HS-PD20-24V-30-WW	LV-HS-PD20-24V-50-WW	LV-HS-PD20-24V-100-WW	LV-HS-PD20-24V-120-WW
		LV-HS-PD20-24V-30-WW	LV-HS-PD20-24V-50-NW	LV-HS-PD20-24V-100-NW	LV-HS-PD20-24V-120-NW
Electrical	Input Voltage	24V DC			
	Power Consumption	4W	7W	13W	16W
Specs	Colour Temp: Neutral White	4200K +/- 200K			
	Colour Temp: Warm White	3000K +/- 200K			
	Lumen Output: Neutral White	400	664	1066	1150
	Lumens Output: Warm White	380	621	1036	1100
	Viewing Angle	120°			
LED	Life Span	50,000 Hours			
	Qty. per strip	36	60	132	156
Design	Size	11.8″ (300mm)	19.7″ (500mm)	39.4″ (1000mm)	47.3″ (1200mm)
	Product Material	Aluminium			
	Operating Temperature	-35°C to 50°C			
	Mounting	2 pieces of 0° mounting clips and one end cap			
Warranty		3 Years			
Approvals		cETLus for indoor use			

*XX = LED colour: WW = 3000K, NW = 4200K | NOTE: Each Hard Strip bar ships with 2pcs of 0° mounting clips and one end cap.

MOUNTING OPTIONS

0°   30°   45°

Rotary Mounting Clip

PRODUCT CODES

LV - HS - PD20 - 24V - YY - XX

LED Hard Strip	GEN II	Input Voltage 24V DC	Length 30= 300mm 50= 500mm 100= 1000mm 120= 1200mm	LED Colour WW= Warm White NW= Neutral White

---

Four lengths available
11.8" (300mm), 19.7" (500mm), 39.4" (1000mm), 47.3" (1200mm)

5/8" 16mm

13/16" 21mm

ACCESSORIES

LV-HS-PD20-PF1-12
12″ Power Feed for LED Hard Strip single colour, Bar – DC plug power supply

LV-HS-PD20-PF1-39
39″ Power Feed for LED Hard Strip single colour, Bar – DC plug power supply

LV-HS-PD20-PF1-HW
39″ Power Feed for LED Hard Strip single colour, Bar – Hard wire power supply

LV-HS-PD20-PC1-12
12″ Power Connector for LED Hard Strip single colour, Bar – Bar

LV-HS-PD20-PC1-39
39″ Power Connector for LED Hard Strip single colour, Bar – Bar

LV-HS-PD20-PC1-3
3″ Power Connector for LED Hard Strip Single Colour, Bar – Bar

LV-HS-CN-3DC
Connector for Hard Strip, with 12″ wire lead and 3 DC connectors

LV-HS-CN-2DC
Connector for Hard Strip, with 12″ wire lead and 2 DC connectors

LV-HS-EC
End Cap for LED Hard Strip

LV-HS-MC0
Mounting clip (2pk)

LV-HS-MC30
Mounting clip 30° (2pk)

LV-HS-MC45
Mounting clip 45° (2pk)

LV-HS-MCTR
Rotary Mounting clip (2pk)

CONTROLLERS

CNTRL-0-10V-DIM
0/1~10V Dimming Driver

DIMMABLE DRIVERS

MLDRE-40-24-DM
Max recommended load 36W, min. 8W LED Hard Strip
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

MLDRE-96-24-DM
Max recommended load 90W, min. 8W LED Hard Strip
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

Switchex®
LED DRIVER + DIMMER IN ONE
A dimmer with an integrated driver that converts 120VAC to either 12VDC or 24VDC.

NON DIMMABLE DRIVERS

MLDR-120-24
Indoor/Outdoor driver
Max. recommended load 90W per single tap, 120W combined two secondary taps.
120W hardwire
Input: 100 - 240V AC
Output: 24V DC
10″ x 3 3/8″ x 3 3/16″ (254 x 85.7 x 80.9mm)

MLDR-20-24JB
Indoor driver
Max recommended load 18W
20W hardwire
Input: 100 – 240V AC
Output: 24V DC
4 1/8″ x 4 1/8″ x 1 1/2″ (104.8 x 104.8 x 38.1mm)

LED Hard Strip RGB

Designed for simplicity and efficiency, this LED strip provides a wide beam of light in a durable aluminium casing, with sizes to fit various spaces.

MAGIC LITE

FEATURES

- High-brightness LEDs: 0.5W SMD PLCC-2 for powerful lighting.
- Wide spread: 120° angle for even light distribution.
- 24V DC: Low voltage operation.
- Versatile sizes: 11.8", 19.7", 39.4" for multiple applications.
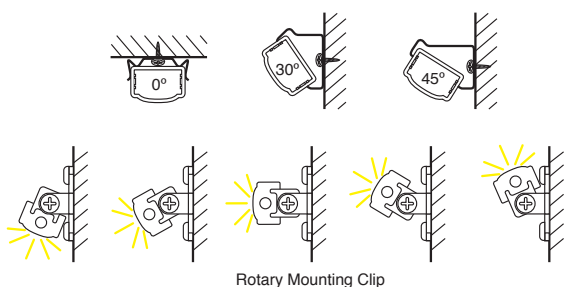- Easy connect: Connector for linking two strips

APPLICATIONS

- Under counter
- Display cases
- Cabinet interiors
- Work stations
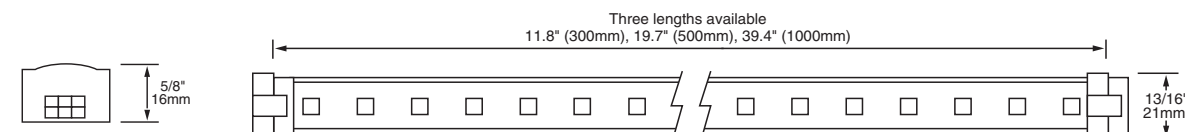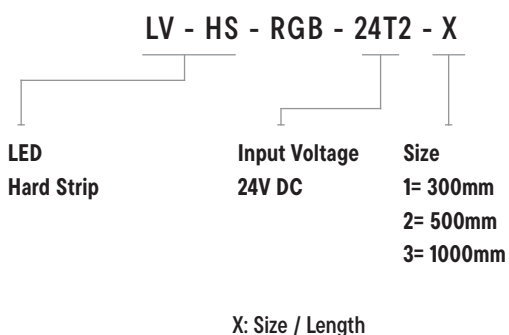- Linear interior decorative lighting

SPECIFICATIONS

		300mm	500mm	1000mm
Product code	LV-HS-RGB-24T2-X	LV-HS-RGB-24T2-1	LV-HS-RGB-24T2-2	LV-HS-RGB-24T2-3
Electrical	Input Voltage	24V DC		
	Power Consumption	3.6W	6W	12W
Specs	Colour Temperature	RGB		
	Viewing Angle	120°		
LED	Type	SMD PLCC-2		
	Life Span	N/A		
	Qty. per strip	18	30	60
Design	Size (Inches)	11.81 x 0.63 x 0.83"	19.69 x 0.63 x 0.83"	39.37 x 0.63 x 0.83"
	Size (Millimetres)	300 x 16 x 21mm	500 x 16 x 21mm	1000 x 16 x 21mm
	Product Material	N/A		
	Operating Temperature	N/A		
	Mounting	N/A		
Approvals		cETLus for indoor use		

MOUNTING OPTIONS

0°   30°   45°

Rotary Mounting Clip

PRODUCT CODES

LV - HS - RGB - 24T2 - X

LED
Hard Strip

Input Voltage
24V DC

Size
1= 300mm
2= 500mm
3= 1000mm

X: Size / Length

Three lengths available
11.8" (300mm), 19.7" (500mm), 39.4" (1000mm)

5/8"
16mm

13/16"
21mm

NON DIMMABLE DRIVERS

MLDR-120-24
Indoor/Outdoor driver
Max. recommended load 90W per single tap, 120W combined two secondary taps.
120W hardwire
Input: 100 - 240V AC
Output: 24V DC
10″ x 3 3/8″ x 3 3/16″ (254 x 85.7 x 80.9mm)

MLDR-20-24JB
Indoor driver
Max recommended load 18W
20W hardwire
Input: 100 – 240V AC
Output: 24V DC
4 1/8″ x 4 1/8″ x 1 1/2″
(104.8 x 104.8 x 38.1mm)

ACCESSORIES

LV-HS-PF2-HW
39" Power Feed for LED Hard Strip RGB, Bar - Hard wire power supply

LV-HS-PC2-3
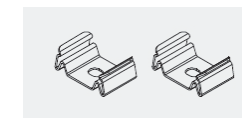3" Power Connector for LED Hard Strip RGB, Bar - Bar

LV-HS-PC2-12
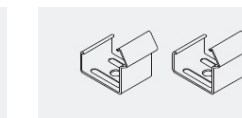12" Power Connector for LED Hard Strip RGB, Bar - Bar

LV-HS-PC2-39
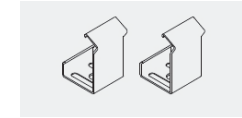39" Power Connector for LED Hard Strip RGB, Bar - Bar

LV-HS-EC
End Cap for LED Hard Strip
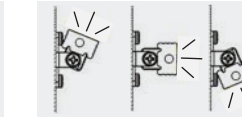
LV-HS-MC0
Mounting clip (2pk)

LV-HS-MC30
Mounting clip 30° (2pk)

LV-HS-MC45
Mounting clip 45° (2pk)

LV-HS-MCRT
Rotary Mounting clip (2pk)

CONTROLLERS

CNTRL-AMP
5-Channel
High Performance
Amplifier

CNTRL-RGBCCT
3 in 1 LED Strip Controller

CNTRL-4Z-RGBCCT-RM
4-Zone RGB+CCT Remote

CNTRL-8Z-RGBCCT-WP
8 Zone RGB+CCT
Wall Controller

Landscape
Lighting

Uplight (Wattage Adjustable)

Engineered for durability and flexibility, this LED Uplight achieves up to 900 lumens of brightness with adjustable wattage, complemented by a choice of three beam spreads.

FEATURES

- Adjustable wattage control.
- High lumen output.
- Durable die-cast aluminium.
- Versatile beam spread.
- Sleek black finish.
- Wide voltage compatibility.
- Warm light temperature.
- Easy installation design.
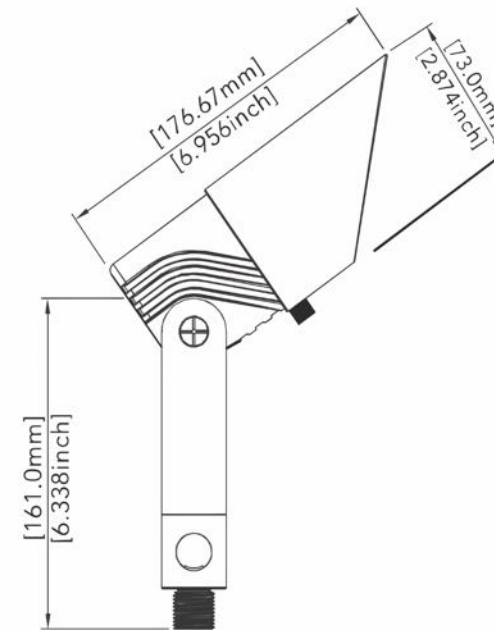- Weather-resistant coating.
- Long-lasting with a 15-year warranty.

APPLICATIONS

- Garden lighting
- Facade lighting
- Pathway safety
- Security lighting
- Sign lighting
- Patio ambiance

SPECIFICATIONS

Product Code		UP-01-12V-BLK
Electrical	Input Voltage	9-17V AC/DC
	Power Consumption	0-12W (Adjustable)
Specs	Colour Temperature	3000K
	CRI	85
	Lumen Output	900Lm Max.
	Efficacy (Lm/w)	83
	Dimmable	No, but wattage adjustable
	IP Rating	IP65
	Beam Angle	24/36/60° (Replacable)
LED	Life Span	50,000 Hours
Design	Dimensions (Inches)	6.4 x 6.7 x 2.9"
	Dimensions (Millimetres)	161 x 177 x 73mm
	Finish	Black powder coating
	Material	Die-cast aluminium
	Operating Temperature	-20 to 40°C
	Approved Location	Outdoor
	Mounting	Via Stake
Warranty		15 Years
Approvals		cETLus

DIAGRAM

[176.67mm] [6.956inch]

[73.0mm] [2.874inch]

[161.0mm] [6.338inch]

NOTE: Comes with a mounting stake to ensure a hassle-free installation.

ACCESSORIES

ACC-3R-BLK

3 Inch Riser Black

- 3 inches long
- 1 Male and 1 Female end
- ½ inch NPSM thread
- Cast brass
- Black Finish

ACC-7R-BLK

7 Inch Riser Black

- 7 inches long
- 1 Male and 1 Female end
- ½ inch NPSM thread
- Cast brass
- Black Finish

ACC-12G-2C-BUR

Landscape burial wire, 12G, 2C - 500ft spool

ACC-12G-2C-BUR-XX

Landscape burial wire, 12G, 2C - custom cuts

NOTE: A transformer is required. See pages 99 to 102 for details.

Uplight (RGB + CCT)

Elevate your ambiance with the RGBW Uplight, capable of shining in a myriad of colours at up to 500 lumens, featuring smart app connectivity for easy adjustments, and built with a robust die-cast aluminium body.

FEATURES

- Adjustable wattage control.
- RGBW (multi colour with true whites).
- Tunable CCT (2700K to 6000K).
- Beam Spread 24/36/60 degree.
- Black powder coat finish.
- Made of die-cast aluminium.

- Smart app control.
- WIFI/Bluetooth enabled.
- 9-17V AC/DC compatible.
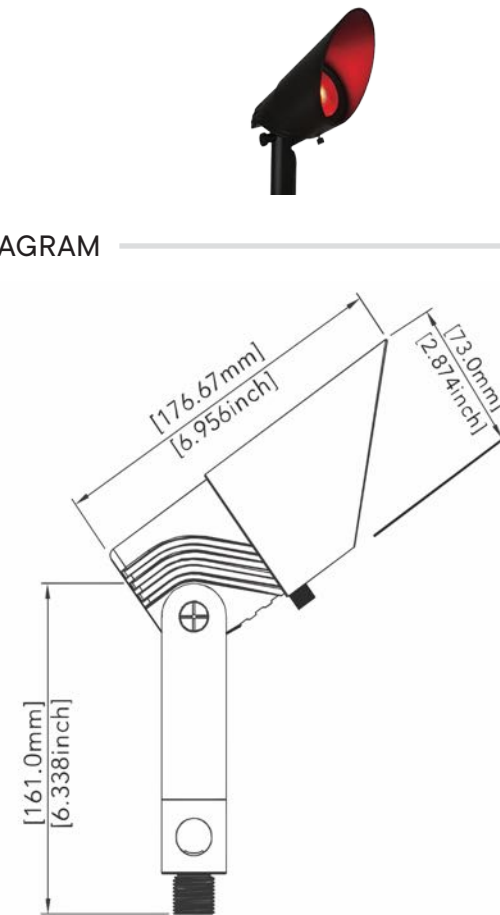- Long-lasting with a 15-year warranty.

APPLICATIONS

- Accent lighting
- Path illumination
- Garden highlights
- Security lights
- Art spotlights
- Event lighting

SPECIFICATIONS

Product Code		UP-02-12V-BLK
Electrical	Input Voltage	9-17V AC/DC
	Power Consumption	0-8W (Adjustable)
Specs	Colour Temperature	RGB and CCT (2700K to 6000K)
	CRI	85
	Lumen Output	500Lm Max.
	Efficacy (Lm/w)	70
	Dimmable	No, but wattage adjustable
	IP Rating	IP65
	Beam Angle	24/36/60° (Replacable)
LED	Life Span	50,000 Hours
Design	Dimensions (Inches)	6.4 x 6.7 x 2.9"
	Dimensions (Millimetres)	161 x 177 x 73mm
	Finish	Black powder coating
	Material	Die-cast aluminium
	Operating Temperature	-20 to 40°C
	Approved Location	Outdoor
	Mounting	Via Stake
Warranty		15 Years
Approvals		cETLus

DIAGRAM

[176.67mm] [6.956inch]

[73.0mm] [2.874inch]

[161.0mm] [6.338inch]

NOTE: Comes with a mounting stake to ensure a hassle-free installation.

ACCESSORIES

ACC-3R-BLK
3 Inch Riser Black

- 3 inches long
- 1 Male and 1 Female end
- ½ inch NPSM thread
- Cast brass
- Black Finish

ACC-7R-BLK
7 Inch Riser Black

- 7 inches long
- 1 Male and 1 Female end
- ½ inch NPSM thread
- Cast brass
- Black Finish

ACC-12G-2C-BUR
Landscape burial wire, 12G, 2C - 500ft spool

ACC-12G-2C-BUR-XX
Landscape burial wire, 12G, 2C - custom cuts

12V Mini Flood Light

This compact yet powerful 12V Mini Flood light, with a customizable wattage between 1 and 5 watts, provides a luminous output of 80-400 lumens, encased in a durable cast brass housing.

FEATURES

- Adjustable wattage control.
- 80-400 lumen output.
- Integrated 12V LED.
- Cast brass housing.
- 3000K warm light.
- Black or bronze finish.
- Spike mounting option.
- Wide beam angle.
- Long-lasting with a 15-year warranty.
- Smart control compatibility.

APPLICATIONS

- Path illumination
- Outdoor accents
- Security lighting
- Architectural highlights
- Event ambiance
- Patio glow

SPECIFICATIONS

Product Code		FL-01-12V-BLK
Electrical	Input Voltage	12V AC/DC
	Power Consumption	1-5W
Specs	Colour Temperature	3000K
	CRI	85
	Lumen Output	400Lm
	Efficacy (Lm/w)	80
	Dimmable	No, but wattage adjustable
	Beam Angle	120°
LED	Life Span	50,000 Hours
Design	Dimensions (Inches)	4 x 3.9 x 2.5"
	Dimensions (Millimetres)	101.5 x 100 x 63mm
	Finish	Black
	Material	Solid Brass Casting
	Operating Temperature	-20 to 40°C
	Approved Location	Outdoor
	Mounting	Mounts on spike
Warranty		15 Years
Approvals		cETLus
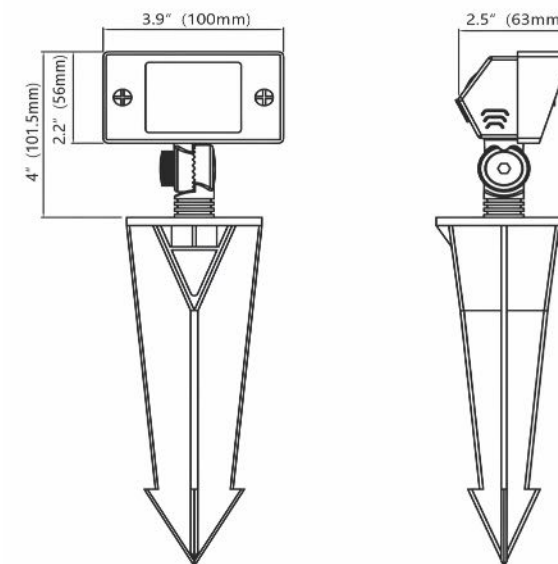
DIAGRAM

3.9" (100mm)
2.5" (63mm)
4" (101.5mm)
2.2" (56mm)

NOTE: Comes with a mounting stake to ensure a hassle-free installation.

ACCESSORIES

ACC-3R-BLK
3 Inch Riser Black

- 3 inches long
- 1 Male and 1 Female end
- ½ inch NPSM thread
- Cast brass
- Black Finish

ACC-7R-BLK
7 Inch Riser Black

- 7 inches long
- 1 Male and 1 Female end
- ½ inch NPSM thread
- Cast brass
- Black Finish

ACC-12G-2C-BUR
Landscape burial wire, 12G, 2C - 500ft spool

ACC-12G-2C-BUR-XX
Landscape burial wire, 12G, 2C - custom cuts

NOTE: A transformer is required. See pages 99 to 102 for details.

120V Mini Flood Light (CCT)

Achieve perfect outdoor lighting for any occasion with CCT Adjust Mini Flood Lights, featuring adjustable CCTs for versatile illumination. Their compact size and high efficiency make them a smart choice for diverse landscape applications.

FEATURES

- Adjustable CCT (3000K/4000K/5000K).
- Comes with Knuckle mount.
- Easy to install and operate.
- Very wide flood 150° x 120° (7H6V).
- Long lifespan (50,000 hours).
- Instant start, no flicker.

- Wattage options (15W, 30W, 50W).
- Wet location rated.
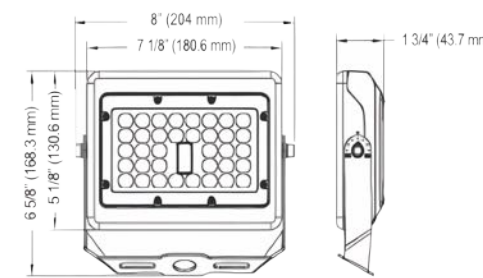- Solid 5-year warranty.

APPLICATIONS

- Facade accenting
- Garden highlights
- Outdoor art display
- Parking areas
- Entryway illumination
- Commercial exteriors

SPECIFICATIONS				
Product Code		FL-15-CT	FL-30-CT	FL-50-CT
Electrical	Input Voltage	100 -277V AC		
	Power Consumption	15W	30W	50W
Specs	Colour Temperature	3000/4000/5000K		
	CRI	80+		
	Lumen Output	3000K: 1725-1950Lm	3000K: 3450-3900Lm	3000K: 5750-6500Lm
		4000K: 2025-2250Lm	4000K: 4050-4500Lm	4000K: 6750-7500Lm
		5000K: 1875-2100Lm	5000K: 3750-4200Lm	5000K: 6250-7000Lm
	Efficacy (Lm/w)	Up to 150		
	Dimmable	No, but wattage adjustable		
	Beam Angle	150° x 120° (7H6V)		
LED	Type	SMD3030 (1W)		
	Life Span	50,000 Hours		
Design	Dimensions (Inches)	6 5/8 x 8 x 1 3/4"	6 5/8 x 8 x 1 3/4"	7 5/16 x 9 7/16 x 1 15/16"
	Dimensions (Millimetres)	168.3 x 204 x 43.7 mm	168.3 x 204 x 43.7 mm	201 x 239 x 49 mm
	Finish	Black		
	Material	N/A		
	Operating Temperature	-20 to 50°C		
	Approved Location	Wet		
	Mounting	Via Stake		
Warranty		5 Years		
Approvals		cULus listed for wet locations		

Change the colour temperature, with a push of a button

DIAGRAM

15W and 30W

8" (204 mm)
7 1/8" (180.6 mm)
1 3/4" (43.7 mm)
6 5/8" (168.3 mm)
5 1/8" (130.6 mm)

50W

9 7/16" (239 mm)
8 1/2" (215.7 mm)
1 15/16" (49.1 mm)
7 15/16" (200.8 mm)
6 1/8" (155.7 mm)

NOTE: A transformer is required. See pages 99 to 102 for details.
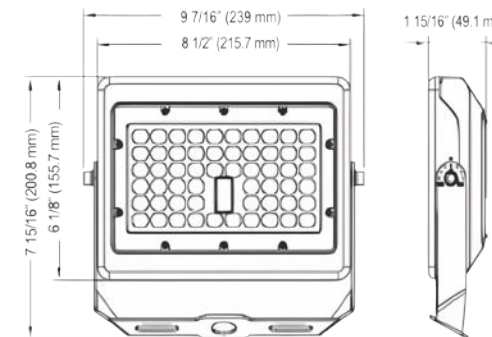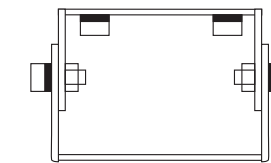
MOUNTING ACCESSORIES

FL-TR
Trunnion mount bracket
To use for wall and ground mount

FL-Y-15/30/50
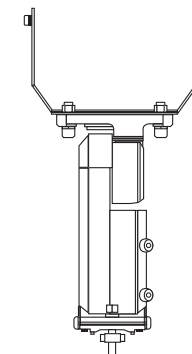Yoke mount bracket
To use for wall and ground mount

FL-SH-15/30/50
Glare shield

FL-WG-15/30/50
Wire guard

FL-ADM-15/30/50
Universal mount bracket
For use on poles

MAGIC LITE

Modern Pathway Light

Designed for the modern landscape, this L-shaped Pathway Light offers an adjustable light output of 80-240 lumens and a warm 3000K temperature, creating a welcoming atmosphere for any outdoor setting.

FEATURES

- L-shaped contemporary design.
- Adjustable 1-3W wattage.
- Integrated 9-17V LED.
- Warm 3000K temperature.
- Durable cast aluminium.
- Frosted lens diffusion.
- Easy spike mounting.
- 18/2 wire pigtail.
- Full/half light mode.
- Serviceable LED module.
- Wet location listed.
- Long-lasting with a 15-year warranty.

APPLICATIONS

- Pathway illumination
- Garden lighting
- Outdoor accent
- Entryway paths
- Architectural highlights
- Safety lighting

SPECIFICATIONS

Product Code		WF-01-12V-BLK
Electrical	Input Voltage	9-17V AC/DC
	Power Consumption	1-3W
Specs	Colour Temperature	3000K
	CRI	85
	Lumen Output	80-240Lm
	Efficacy (Lm/w)	77
	Dimmable	No, but wattage adjustable
	IP Rating	IP65
	Beam Angle	150° (Replacable)
LED	Life Span	50,000 Hours
Design	Dimensions (Inches)	21 1/4 x 6 1/8 x 7/8"
	Dimensions (Millimetres)	540.2 x 154 x 22mm
	Finish	Black
	Material	Aluminium
	Operating Temperature	-40 to 40°C
	Approved Location	Outdoor
	Mounting	Via Stake
Warranty		15 Years
Approvals		cETLus

DIAGRAM

6 1/8" (154mm)

21 1/4" (540.2mm)

7/8" (22mm)

NOTE: Comes with a mounting stake to ensure a hassle-free installation.

ACCESSORIES

ACC-12G-2C-BUR
Landscape burial wire, 12G, 2C - 500ft spool

ACC-12G-2C-BUR-XX
Landscape burial wire, 12G, 2C - custom cuts

NOTE: A transformer is required. See pages 99 to 102 for details.

Round Tea-Hat Pathway Light

The Round Tea-Hat Light redefines pathway illumination with its unique round hat design, offering an energy-efficient solution to brighten outdoor settings, backed by a durable construction.

FEATURES

- Wattage adjustable.
- Broad lumen range.
- Low-voltage efficiency.
- Warm colour temperature.
- Durable cast aluminium construction.
- Hastle-free installation.
- Spike-mounted for stability.
- Sleek black finish.
- Easy-connect 18/2 wire pigtail.
- Long-lasting with a 15-year warranty.

APPLICATIONS

- Pathway lighting
- Landscape accent
- Garden paths
- Entrance lighting
- Recreational areas

SPECIFICATIONS

Product Code		WF-03-12V-BLK
Electrical	Input Voltage	9-17V AC/DC
	Power Consumption	1-3W
Specs	Colour Temperature	3000K
	CRI	85
	Lumen Output	80-240Lm
	Efficacy (Lm/w)	80
	Dimmable	No, but wattage adjustable
	IP Rating	IP65
	Beam Angle	150°
LED	Life Span	50,000 Hours
Design	Dimensions (Inches)	23 1/2 x 3 5/8 x 1"
	Dimensions (Millimetres)	597 x 93 x 26mm
	Finish	Black
	Material	Aluminium
	Operating Temperature	-40 to 40°C
	Approved Location	Outdoor
	Mounting	Via Stake
Warranty		15 Years
Approvals		cETLus

DIAGRAM

3 5/8" (93mm)
23 1/2" (596.9mm)
1" (26mm)
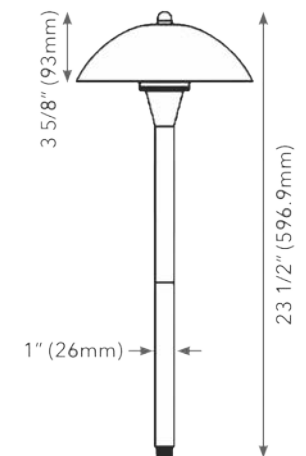
NOTE: Comes with a mounting stake to ensure a hassle-free installation.

ACCESSORIES

ACC-12G-2C-BUR
Landscape burial wire, 12G, 2C - 500ft spool

ACC-12G-2C-BUR-XX
Landscape burial wire, 12G, 2C - custom cuts

NOTE: A transformer is required. See pages 99 to 102 for details.

Heavy Duty
Classic Pathway Light

Upgrade outdoor spaces with the Classic Top Pathway Light, blending traditional aesthetics with energy-saving LED in a durable brass fixture.

FEATURES

- Heavy cast brass construction.
- Integrated 3000K LED chip.
- 12V energy-saving operation.
- Spike mounting simplicity.
- Reliable 18/2 wire connection.
- Classic design, modern technology.

- Easy integration into landscapes.
- Weather-resistant for outdoor use.
- Long-lasting with a 15-year warranty.

APPLICATIONS

- Pathway lighting
- Garden enhancement
- Architectural accents
- Decorative outdoor
- Entrance highlighting
- Driveway borders

SPECIFICATIONS

Product Code		WF-04-12V-BLK
Electrical	Input Voltage	12V AC/DC
	Power Consumption	5W
Specs	Colour Temperature	3000K
	CRI	85
	Lumen Output	400Lm
	Efficacy (Lm/w)	80
	Dimmable	No, but wattage adjustable
	IP Rating	IP65
	Beam Angle	150°
LED	Life Span	50,000 Hours
Design	Dimensions (Inches)	14.96 x 6.6"
	Dimensions (Millimetres)	380 x 168mm
	Finish	Black
	Material	Die-cast brass
	Operating Temperature	-20 to 40°C
	Approved Location	Outdoor
	Mounting	Via Stake
Warranty		15 Years
Approvals		cETLus

DIAGRAM

6.6" (168mm)

20.96" (380mm)

NOTE: Comes with a mounting stake to ensure a hassle-free installation.

ACCESSORIES

ACC-12G-2C-BUR
Landscape burial wire, 12G, 2C - 500ft spool

ACC-12G-2C-BUR-XX
Landscape burial wire, 12G, 2C - custom cuts

NOTE: A transformer is required. See pages 99 to 102 for details.

MAGIC LITE

Commercial Bollards

Engineered for outdoor resilience, bollard lights provide efficient, low-glare lighting, perfect for enhancing visibility and ambiance in landscape areas.

FEATURES

- 3 base heights and 2 head options.
- Input voltage range: 120-347V AC.
- High efficiency: >92% power efficiency.
- Dimmable: 0-10V dimming.
- Surge protection: 4KV/6KV.
- Tunable CCT: 3000/4000/5000K.

- Wide beam angle: 110°×105°.
- Durable build: IP65 rating, die-cast aluminium housing.
- Long lifespan: >50,000 hours.
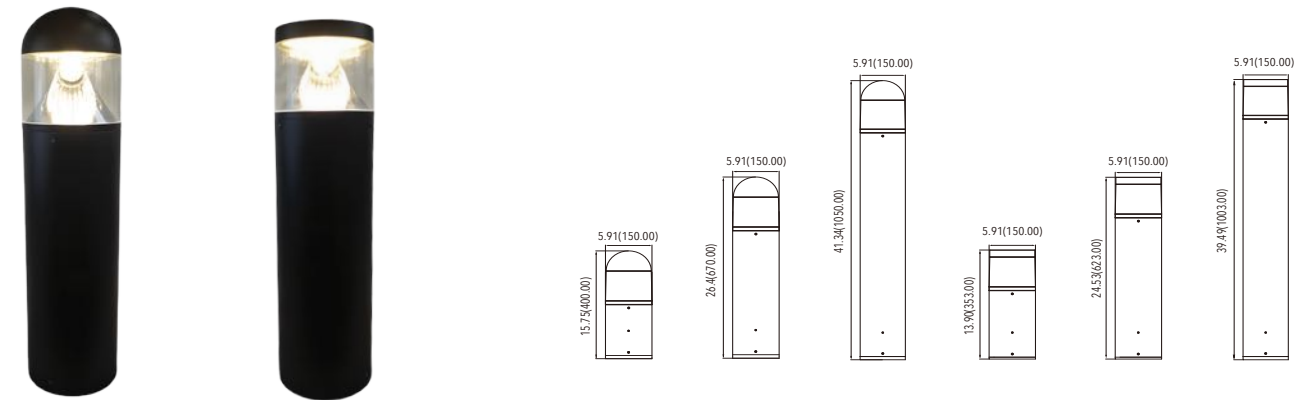- Certifications: ETL/DLC 5.1 premium.
- Warranty: 5 years.

APPLICATIONS

- Pathways and walkways
- Gardens and flower beds
- Driveways and entrances
- Outdoor seating areas
- Pool decks and water features
- Perimeter and boundary lighting

SPECIFICATIONS

Product Code	Head	WF-CB-MV-H-RMW (Round)		WF-CB-MV-H-FMW (Flat)
	Body	WF-CB-MV-BD1050	WF-CB-MV-BD670	WF-CB-MV-BD400
Electrical	Input Voltage	120-347V AC		
	Power Consumption	25/20/15/8W		
Specs	Colour Temperature	3000/4000/5000K (TUNABLE)		
	CRI	70+		
	Lumen Output	3,125/2,500/1,875/1,000Lm		
	Efficacy (Lm/w)	125		
	Dimmable	0-10V		
	Beam Angle	110° × 105°		
LED	Type	3030		
	Life Span	>50,000 Hours		
Design	Dimensions (Inches)	R: H= 41.34" | F: H = 39.49"	R: H= 26.4" | F: H = 24.53"	R: H= 15.75" | F: H = 13.90"
		W= 5.91"		
	Dimensions (Millimetres)	R: H= 1050mm | F: H = 1003mm	R: H= 670mm | F: H = 623mm	R: H= 400mm | F: H = 353mm
		W= 150mm		
	Finish	Black		
	Material	Die-cast Aluminium		
	Operating Temperature	-40°F to 104°F (-40°C to 40°C)		
	Approved Location	Outdoor		
	Mounting	Via base, refer to instructions for details		
Warranty		5 Years		

NOTE: Fixture Head (Round or Flat) and Body are to be ordered seperately.

DIAGRAM

5.91(150.00)
15.73(400.00)
26.4(670.00)
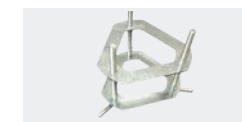41.34(1050.00)
13.90(353.00)
24.53(623.00)
39.49(1003.00)

ACCESSORIES

WF-CB-SP
Surge Protector

WF-CB-MT
Anchor Bolt Carrier

NOTE: A transformer is required. See pages 99 to 102 for details.

Surface Mount Deck/Riser Light

Create a welcoming atmosphere on decks and pathways with a light that adjusts to your preferences; easy installation for immediate impact.

FEATURES

- Adjustable wattage from 1W to 3W with a dip switch.
- 70° beam spread.
- 85 CRI.
- Warm glow (3000K).
- Sleek black finish.

- Quick setup with 18/2 wire pigtail.
- Cast aluminium housing.
- Wet location listed.
- Long-lasting with a 15-year warranty.

APPLICATIONS

- Pathway illumination
- Deck lighting
- Step safety
- Garden ambiance
- Entrance highlighting
- Fence lighting

SPECIFICATIONS

Product Code		WF-02-12V-BLK
Electrical	Input Voltage	12/24V AC/DC
	Power Consumption	1-3W (Adjustable)
Specs	Colour Temperature	3000K
	CRI	85
	Lumen Output	60-180Lm
	Efficacy (Lm/w)	60
	Dimmable	No, but wattage adjustable
	IP Rating	IP65
	Beam Angle	70°
LED	Life Span	50,000 Hours
Design	Dimensions (Inches)	4 x 2 5/8"
	Dimensions (Millimetres)	101.6 x 66.67mm
	Finish	Black
	Material	Aluminium
	Operating Temperature	-40 to 40°C
	Approved Location	Outdoor
	Mounting	Via screws to wall
Warranty		15 Years
Approvals		cETLus
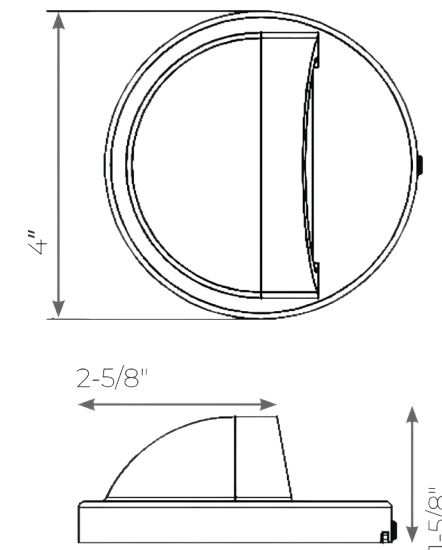
DIAGRAM

2-5/8"

4"

1-5/8"

ACCESSORIES

ACC-12G-2C-BUR
Landscape burial wire, 12G, 2C - 500ft spool

ACC-12G-2C-BUR-XX
Landscape burial wire, 12G, 2C - custom cuts

Outdoor Wall Sconce

A contemporary style wall sconce suitable for interior and exterior use. Available in three finishes and three interchangeable covers to suit a variety of applications,

120V

FEATURES

- Housing: Rugged aluminium construction.
- 120V - 277V AC input voltage.
- High lumen output of 1300Lm.
- CRI 80+.
- LED life: 50,000 hours.

- Powder coated finish.
- 120° beam angle.
- ADA compliant.
- Finishes: Brown, Black and Silver.
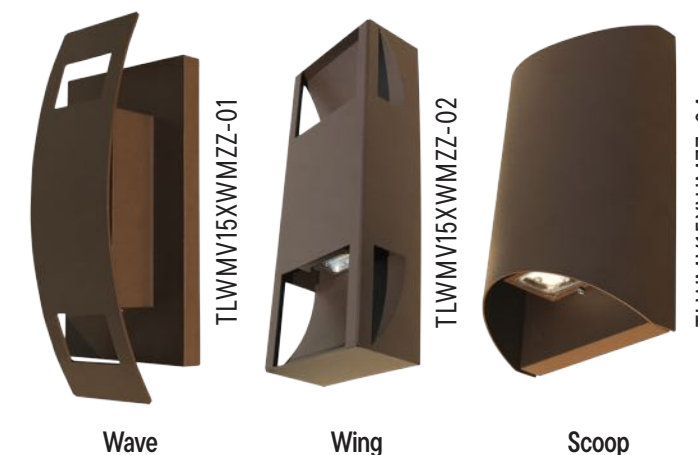- Three interchangeable covers: Wave, Wing and Scoop.

APPLICATIONS

- Exterior residential & commercial
- Entrance ways
- Hallway lighting
- Patio & deck Lights
- Hotel hallways & restaurants
- Stairways & lobbies

SPECIFICATIONS		
Product Code	TLWMV15XWMZZ (X: Colour Temperature; ZZ: Finish)	
	3000K Fixtures: TLWMV153WMBR (Brown Finish); TLWMV153WMBK (Black Finish); TLWMV153WMSV (Silver Finish)	
	4000K Fixtures: TLWMV154WMBR (Brown Finish); TLWMV154WMBK (Black Finish); TLWMV154WMSV (Silver Finish)	
	Covers [Sold Seperately]: TLWMV15XWMZZ-01(Wave); TLWMV15XWMZZ-02 (Wing); TLWMV15XWMZZ-04 (Scoop)	
Electrical	Input Voltage	120V - 277V AC
	Power Consumption	15W
Specs	Colour Temperature	3000/4000K
	CRI	80+
	Lumen Output	1300Lm
	Efficacy (Lm/w)	60
	Dimmable	No
	Beam Angle	120°
LED	Type	LUMILED 3030
	Life Span	>50,000 Hours
Design	Dimensions (Inches)	8 x 4 3/8 x 2 1/8"
	Dimensions (Millimetres)	203 x 111 x 54mm
	Finish	Powder coated finish
	Material	Aluminium
	Operating Temperature	-20 to +40°C
	Approved Location	Outdoor
	Mounting	Wall
Warranty	5 Years	
Approvals	cULus listed for wet locations	

MAGIC LITE

3 COVER OPTIONS (Sold seperately)

TLWMV15XWMZZ-01

TLWMV15XWMZZ-02
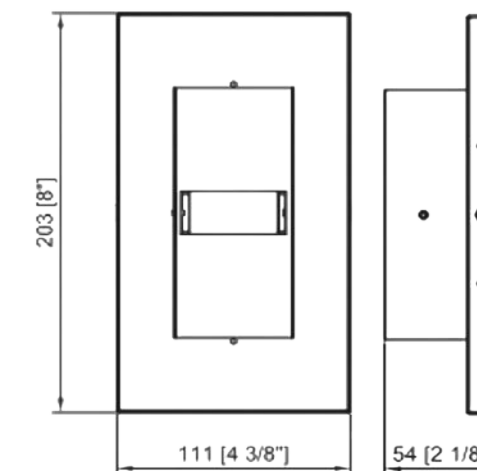
TLWMV15XWMZZ-04

Wave   **Wing**   **Scoop**

PRODUCT CODES

DIAGRAM

TLWMV15XWMZZ

LED Outdoor Sconce	Colour of LED 3 - 3000K 4 - 4000K	FINISH BR - Brown BK - Black SV - Silver

X: Colour Temperature; ZZ: Finish

203 [8"]   111 [4 3/8"]   54 [2 1/8"]

DIAGRAMS (COVERS)

256 [10 1/8"]   111 [4 3/8"]   66 [2 5/8"]

305 [12"]   115 [4 1/2"]   64 [2 1/2"]

203 [8"]   114 [4 1/2"]   73 [2 7/8"]

Wave   **Wing**   **Scoop**
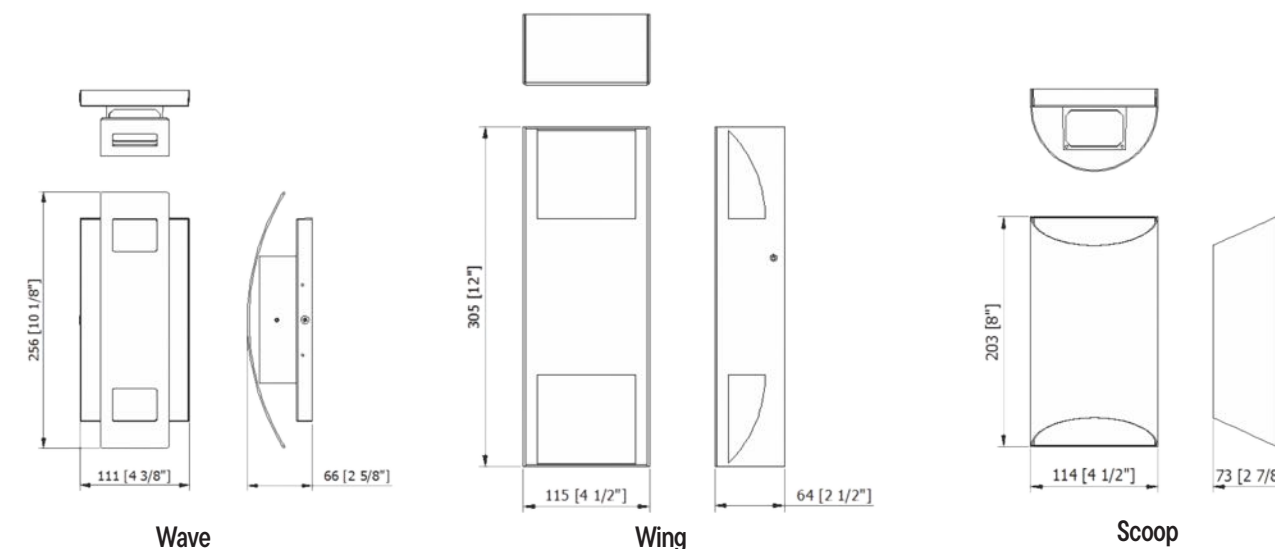
Brick Star (Gen II)

LED Brick Star enhances stairs, aisles, and paths with attractive, cost-effective lighting, designed to fit standard brick sizes for easy integration and optimal performances,

FEATURES

- Long-lasting 40,000-hour LED.
- Ultra-low energy use: 5.2 watts.
- Lens: Frosted tempered glass .
- Standard 120VAC input.
- Supports up to 150 units on a 120V AC circuit.
- Durable die-cast aluminium build.
- Available in fluorocarbon can with stainless steel louvre cover.
- Standard brick size fit.
- Compatible with TRIAC dimmers.
- Backed by a 3-year warranty.

APPLICATIONS

- Brick walls
- Exterior steps
- Interior steps
- Aisles
- Halls
- Paths
- Patio lighting
- Entry lighting
- Ceilings
- Showers

SPECIFICATIONS

Product Code	LEDBS-II-WH-X-YY (X: Cover Type; YY: Cover Finish)		
	Prism Cover + White Finish: LEDBS-II-WH-P-WH	Scoop Cover + White Finish: LEDBS-II-WH-S-WH	Louvre Cover + White Finish: LEDBS-II-WH-L-WH
	Prism Cover + Black Finish: LEDBS-II-WH-P-BK	Scoop Cover + Black Finish: LEDBS-II-WH-S-BK	Louvre Cover + Black Finish: LEDBS-II-WH-L-BK
	Prism Cover + Bronze Finish: LEDBS-II-WH-P-BZ	Scoop Cover + Bronze Finish: LEDBS-II-WH-S-BZ	Louvre Cover + Bronze Finish: LEDBS-II-WH-L-BZ
	Prism Cover + Aluminium Finish: LEDBS-II-WH-P-AL	Scoop Cover + Aluminium Finish: LEDBS-II-WH-S-AL	Louvre Cover + Aluminium Finish: LEDBS-II-WH-L-AL
			Louvre Cover + Stainless Steel Finish: LEDBS-II-WH-L-SS
Electrical	Input Voltage	120V AC	
	Power Consumption	5.2W	
Specs	Colour Temperature	3000K	
	CRI	80+	
	Lumen Output	468Lm	
	Efficacy (Lm/w)	90	
	Dimmable	Yes, with TRIAC dimming systems	
LED	Life Span	>40,000 Hours	
Design	Dimensions (Inches)	3 x 9"	
	Dimensions (Millimetres)	76.2 x 226.6mm	
	Can Finish	Powder Coated White or Flurocarbon Lacquer (Stainless Steel)	
	Cover Finish	White, Black, Bronze, Aluminium or Stainless Steel finish only available in Louvre cover	
	Lens	Frosted tempered glass	
	Max Single Run Length	Can be daisy chained up to 150 fixtures per 15A circuit	
	Approved Location	Wet and IC locations, concrete pour, shower	
	Mounting	Wall, ceiling	
Warranty	3 Years		
Approvals	cETLus listed for wall, ceiling, wet and IC locations		

NOTE: When installing LED Brick Star in harsh environments (such as limestone, salted areas, coastal environments, etc.) please use the stainless steel version to avoid the risk of corrosion to the body of the fixture.

Prism

Scoop

Louvre

PRODUCT CODES

LEDBS-II-WH-X-YY

LED Brick Star	COLOUR OF LED	COVER	COVER FINISH
3000K	P - Prism	WH - White	
	S - Scoop	BK - Black	
	L - Louvre	BZ - Bronze	
		AL - Aluminium	
		SS - Stainless Steel	

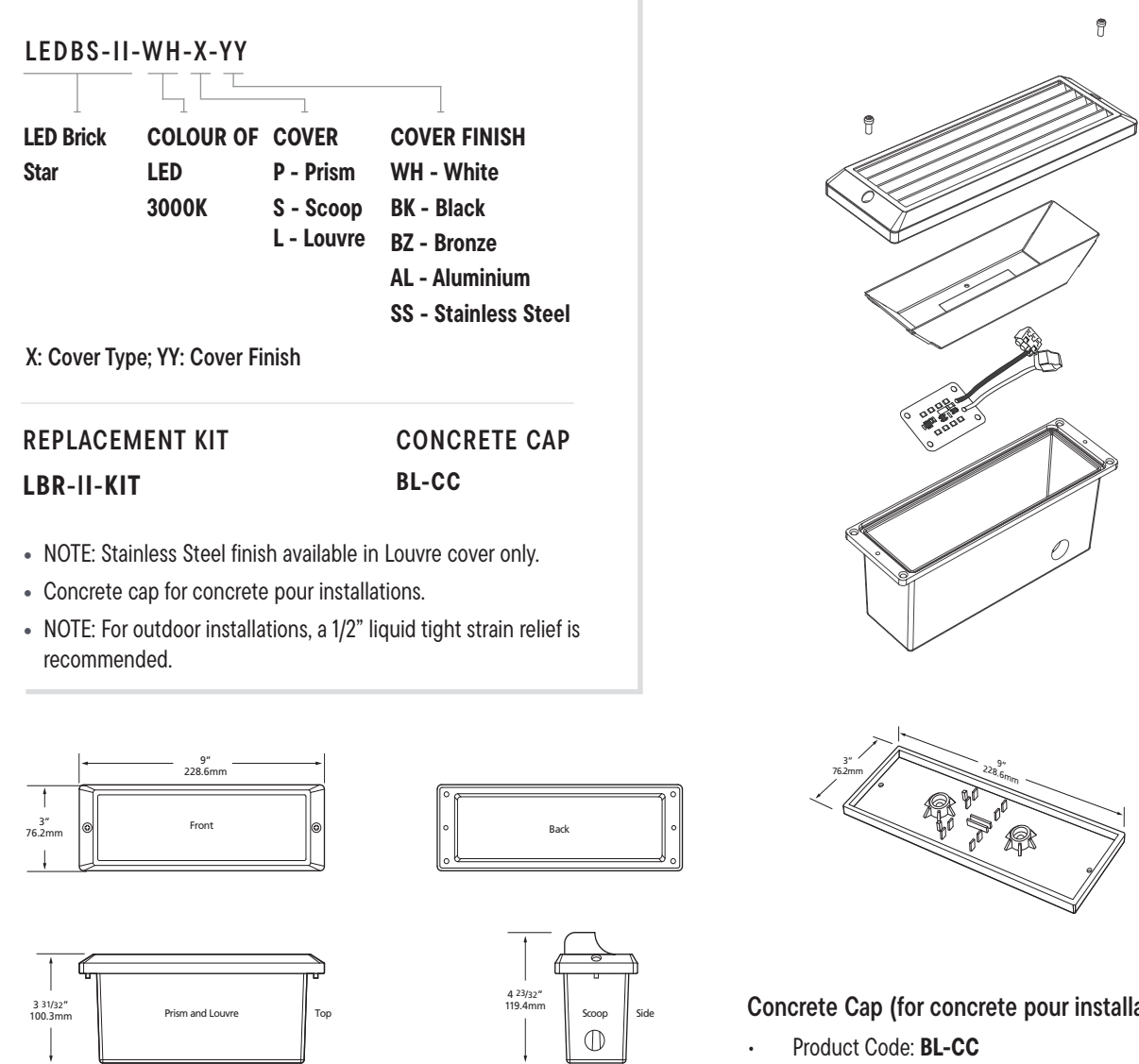X: Cover Type; YY: Cover Finish

REPLACEMENT KIT
LBR-II-KIT

CONCRETE CAP
BL-CC

- NOTE: Stainless Steel finish available in Louvre cover only.
- Concrete cap for concrete pour installations.
- NOTE: For outdoor installations, a 1/2" liquid tight strain relief is recommended.

DIAGRAM

9"
228.6mm

3"
76.2mm

Front

Back

3 31/32"
100.3mm

Prism and Louvre

Top

4 23/32"
119.4mm

Scoop

Side

3"
76.2mm

9"
228.6mm

Concrete Cap (for concrete pour installations)

- Product Code: **BL-CC**
- IMPORTANT: It is recommended that you use Magic Lite / NSL's Concrete Cap for concrete pour installations. These caps assist in providing a proper reveal for flush mount of fixture cover after concrete is dry..

Step Star (Gen II)

LED Step Star offers durable, energy-efficient lighting for stairs and pathways, suitable for both indoor and outdoor use, with a robust cast aluminium build ideal for concrete installations.

FEATURES

- 40,000-hour LED lifespan.
- Ultra-low energy use: 5.2 watts.
- Colour accuracy with CRI 80+.
- Lens: Frosted tempered glass.
- Supports 120V AC power input.
- Up to 150 units per 120V AC circuit.

- Durable die-cast aluminium enclosure.
- Versatile indoor/outdoor certification (cETLus).
- Compatible with TRIAC dimmers.
- Backed by a 3-year warranty.

APPLICATIONS

- Interior stairs
- Exterior stairs
- Aisles
- Hallways
- Paths
- Public areas
- Emergency lighting
- Theaters
- Patios
- Decks

Prism

Louvre

Scoop

SPECIFICATIONS		
Product Code	LEDSST-II-WH-X-YY (X: Cover Type; YY: Cover Finish)	
	Prism Cover + White Finish: LEDSST-II-WH-P-WH	Scoop Cover + White Finish: LEDSST-II-WH-S-WH	Louvre Cover + White Finish: LEDSST-II-WH-L-WH
	Prism Cover + Black Finish: LEDSST-II-WH-P-BK	Scoop Cover + Black Finish: LEDSST-II-WH-S-BK	Louvre Cover + Black Finish: LEDSST-II-WH-L-BK
	Prism Cover + Bronze Finish: LEDSST-II-WH-P-BZ	Scoop Cover + Bronze Finish: LEDSST-II-WH-S-BZ	Louvre Cover + Bronze Finish: LEDSST-II-WH-L-BZ
	Prism Cover + Aluminium Finish: LEDSST-II-WH-P-AL	Scoop Cover + Aluminium Finish: LEDSST-II-WH-S-AL	Louvre Cover + Aluminium Finish: LEDSST-II-WH-L-AL
Electrical	Input Voltage	120V AC
	Power Consumption	5.2W
Specs	Colour Temperature	3000K
	CRI	80+
	Lumen Output	468Lm
	Efficacy (Lm/w)	90
	Dimmable	Yes, with TRIAC dimmable systems
LED	Life Span	>40,000 Hours
Design	Dimensions (Inches)	4 5/8 x 7 1/2"
	Dimensions (Millimetres)	117.5 x 190.5mm
	Can Finish	Powder Coated White
	Cover Finish	White, Black, Bronze, and Aluminium
	Lens	Can be daisy chained up to 150 fixtures per 15A circuit
	Approved Location	Wet and IC locations
	Mounting	Wall, ceiling
Warranty	3 Years	
Approvals	cETLus listed for wall, ceiling, wet and IC locations	

Wiring Options: 120V AC hardwire – can be daisy chained up to 150 fixtures per 15A circuit.

PRODUCT CODES

LEDSST-II-WH-X-YY

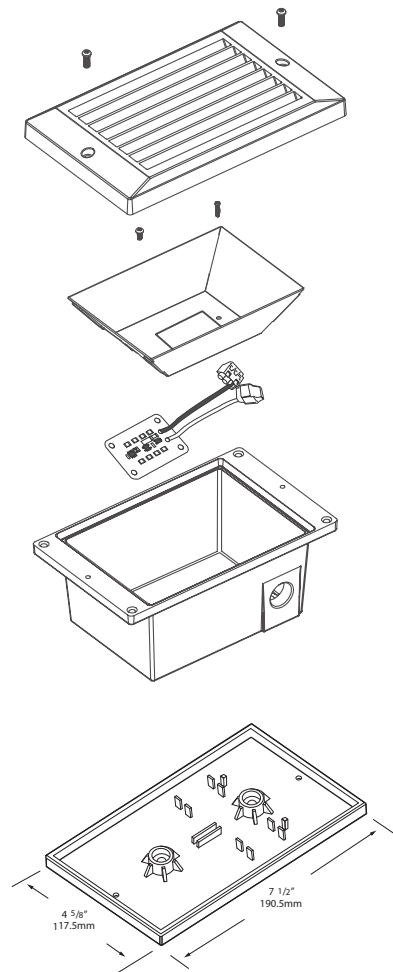| LED	COLOUR	COVER	COVER FINISH
Step Star	OF LED	P - Prism	WH - White
Gen II	3000K	S - Scoop	BK - Black
		L - Louvre	BZ - Bronze
			AL - Aluminium

X: Cover Type; YY: Cover Finish

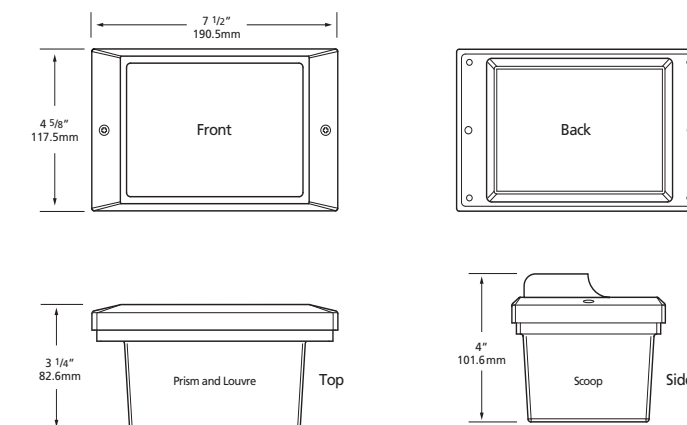**REPLACEMENT KIT**

LST-II-KIT

CONCRETE CAP

SL-CC

- Concrete cap for concrete pour installations.
- NOTE: For outdoor installations, a 1/2" liquid tight strain relief is recommended.

DIAGRAM

Front

Back

7 1/2"
190.5mm

4 5/8"
117.5mm

3 1/4"
82.6mm

Prism and Louvre · Top

4"
101.6mm

Scoop · Side

Concrete Cap (for concrete pour installations)

- Product Code: **BL-CC**
- IMPORTANT: It is recommended that you use Magic Lite / NSL's Concrete Cap for concrete pour installations. These caps assist in providing a proper reveal for flush mount of fixture cover after concrete is dry..

Switch Star

LED Switch Star is ideal for both indoor and outdoor settings, offering an excellent solution for security or exit lighting. This fixture connects directly to 120V without the need for remote drivers, simplifying installation.

FEATURES

- 1.4W power consumption.
- Mounts on 2" x 4" boxes.
- Outdoor/indoor ready.
- Louvre/scoop/prism covers.
- 3 colour choices.
- Dimmable functionality.

- 40,000-hour LED lifespan.
- cETLus safety certified.
- Backed by a 3-year warranty.

APPLICATIONS

- Hallways, stairways
- Night light
- Decks, patios
- Garages, elevators
- Commercial/residential exteriors

SPECIFICATIONS

		LED-SW-X-Y (X: Cover Type; Y: Colour)	
Product Code	Prism Cover + White: LED-SW-P-WH	Scoop Cover + White Color: LED-SW-S-WH	Louvre Cover + White Color: LED-SW-L-WH
	Prism Cover + Light Almond: LED-SW-P-LA	Scoop Cover + Light Almond: LED-SW-S-LA	Louvre Cover + Light Almond: LED-SW-L-LA
	Prism Cover + Brown Wood Grain: LED-SW-P-BWG	Scoop Cover + Brown Wood Grain: LED-SW-S-BWG	Louvre Cover + Brown Wood Grain: LED-SW-L-BWG
	NOTE: Add "-AM" to the part number for Amber LED fixtures. (e.g., Prism Cover + White + Amber: LED-SW-P-WH-AM; Prism Cover + Light Almond + Amber: LED-SW-P-LA-AM)		
Electrical	Input Voltage	120V AC, .012A	
	Power Consumption	1.4W	
Specs	Colour Temperature	2700K or Amber	
	CRI	80+	
	Lumen Output	468Lm	
	Efficacy (Lm/w)	57	
	Dimmable	No	
	Beam Angle	120°	
LED	Type	AC LED	
	Life Span	40,000 Hours to 70% Lumen output	
Design	Dimensions (Inches)	5.07 x 3.03"	
	Dimensions (Millimetres)	129 x 77mm	
	Finish	White, Light Almond, Brown Wood Grain	
	Material	Polycarbonate (5VA flame rated, F1 UV rated) & Glass	
	Operating Temperature	-30°C to 60°C	
	Approved Location	Indoor/Outdoor	
	Mounting	Via screws	
Warranty	3 Years		
Approvals	cETLus listed		

PRODUCT CODES

LED-SW-X-Y   (X: Cover Type; Y: Colour of the Cover)

LED	COVER	COLOUR
Switch	P - Prism	WH - White
Star	S - Scoop	LA - Light Almond
	L - Louvre	BWG - Brown Wood Grain

- Note: Add (-AM) on the part number for Amber LED fixture
- Scoop and Louvre covers are supplied in both horizontal and vertical.
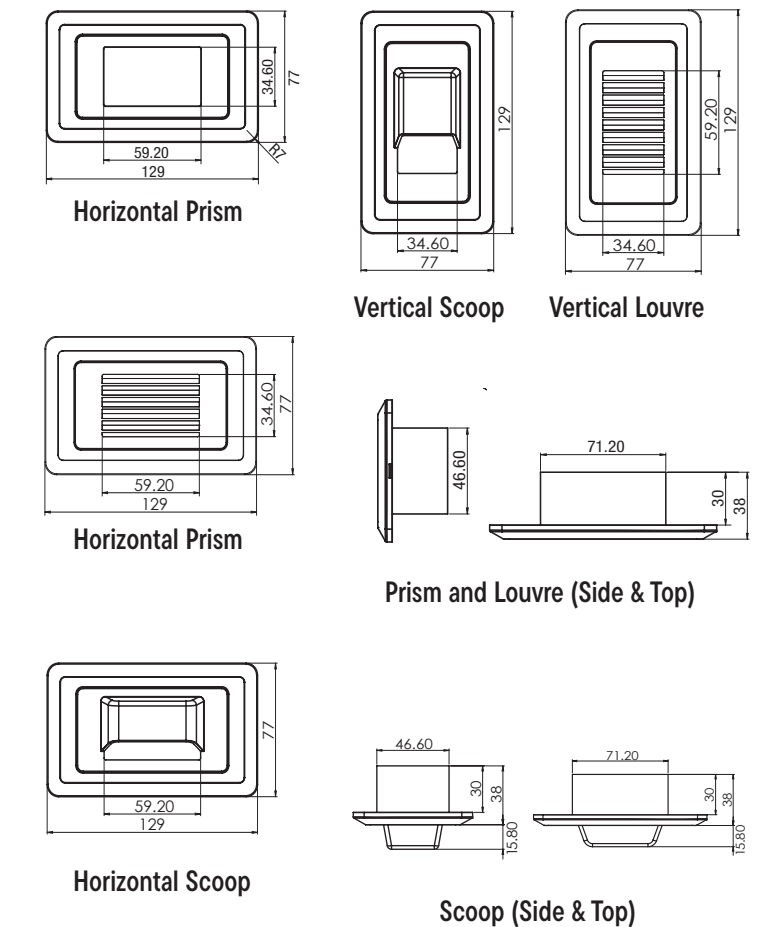
LED-SW-X-Y-COV

LED	COVER	COLOUR	REPLACEMENT
Switch	P - Prism	WH - White	COVER
Star	S - Scoop	LA - Light Almond	
	L - Louvre	BWG - Brown Wood Grain	

COVER STYLES

Horizontal Louvre

Horizontal/Vertical Prism

Horizontal Scoop

Vertical Scoop

Vertical Louvre

LOUVRE

WHITE   LIGHT ALMOND   BROWN WOOD GRAIN

PRISM

WHITE   LIGHT ALMOND   BROWN WOOD GRAIN

SCOOP

WHITE   LIGHT ALMOND   BROWN WOOD GRAIN

COVER DIMENSIONS

Horizontal Prism

Vertical Scoop

Vertical Louvre

Horizontal Prism

Prism and Louvre (Side & Top)

Horizontal Scoop

Scoop (Side & Top)
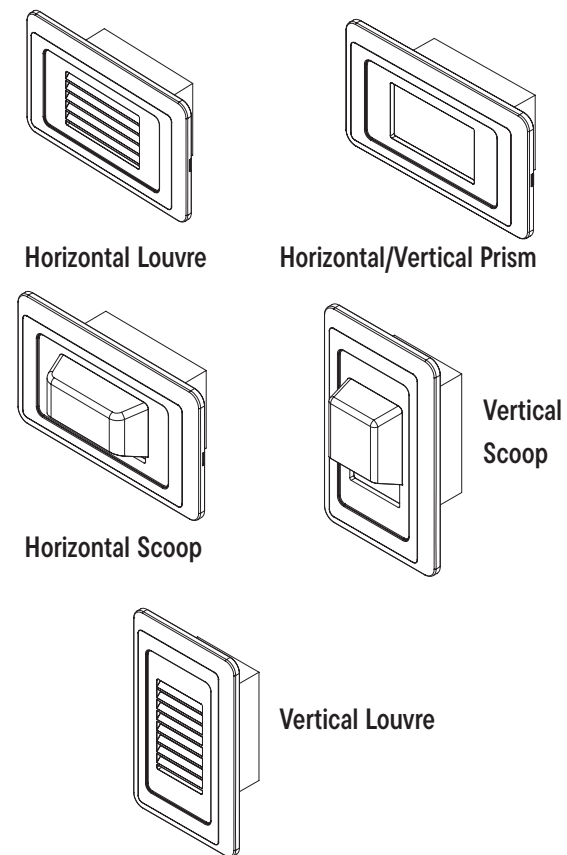
Disc Light

Versatile and robust, the LED Disc Light offers powerful illumination for both public and residential areas, whether indoors or outdoors. Durable and certified for wet conditions, it's great for enhancing decks, driveways, and patios with simple concrete pour setup.

FEATURES

- Fully dimmable with dimmable power supply (sold separately).
- 50,000-Hour LED life.
- Safe 12 volt, Class 2 power supply (not included).
- Up to 30 fixtures per power supply.

- cETLus listed.
- Fits 1.5" diameter hole.
- No UV, no infrared, no radiated heat.
- Backed by a 3-year warranty.

APPLICATIONS

- Steps
- Aisles
- Paths
- Driveways
- Direction lighting
- Information lighting
- Decorative lighting
- Merchandising
- Landscape accents

SPECIFICATIONS

Product Code		LEDD-Y-XX (ROUND)	LEDD-Y-XX-SQ (SQUARE)
		Frosted + 5500K: LEDD-F-WH | Clear + 5500K: LEDD-F-WH	Frosted + 5500K: LEDD-F-WH-SQ | Clear + 5500K: LEDD-F-WH-SQ
		Frosted + 2700K: LEDD-F-WW | Clear + 2700K: LEDD-F-WW	Frosted + 2700K: LEDD-F-WW-SQ | Clear + 2700K: LEDD-F-WW-SQ
		Frosted + Amber: LEDD-F-AM | Clear + Amber: LEDD-F-AM	Frosted + Amber: LEDD-F-AM-SQ | Clear + Amber: LEDD-F-AM-SQ
Electrical	Input Voltage	12V AC	
	Power Consumption	3W	
Specs	Colour Temperature	Cool White 98 lumens @ 5500K; Warm White 95 lumens @ 2700K	
	CRI	80+	
	Lumen Output	900Lm Max.	
	Efficacy (Lm/w)	83	
	Dimmable	Yes	
	Beam Angle	120°	
LED	Type	5050	
	Life Span	50,000 Hours	
Design	Dimensions (Inches)	2.36 x 3.9"	2.36 x 3.94"
	Dimensions (Millimetres)	60 x 99mm	60 x 100mm
	Cover Finish	Stainless steel	
	Barrel Finish	Stainless steel	
	Max Single Run Length	18 fixtures	
	Approved Location	Outdoor	
	Mounting	Recessed	
Warranty		3 Years	
Approvals		cETLus listed and labeled for wet, IC, ceiling, wall and direct burial applications	

- Y: Tempered Glass; XX: Colour of LED

- **NOTE:** When installing Disc Lights in harsh environments (such as limestone, salted areas, coastal environments, etc.) please use the stainless steel version to avoid the risk of corrosion to the body of the fixture.

DIAGRAM
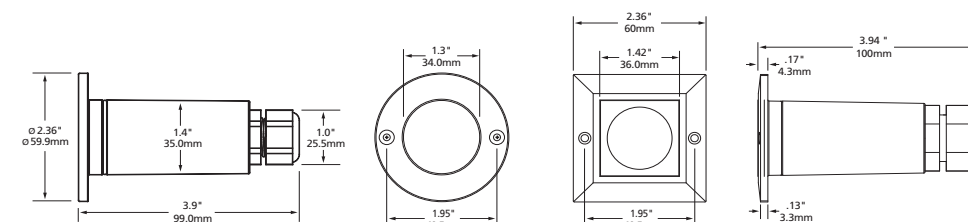
PRODUCT CODES

ROUND
LEDD-Y-XX

LED Disc Light	TEMPERED GLASS	COLOUR OF LED
	F - Frosted	WH - 5500K
	C - Clear	WW - 2700K
		AM - Amber

SQUARE
LEDD-Y-XX-SQ

LED Disc Light	TEMPERED GLASS	COLOUR OF LED
	F - Frosted	WH - 5500K
	C - Clear	WW - 2700K
		AM - Amber

REPLACEMENT LED MODULES

- **LEDD-MOD-WH**
  LED Disc Light module, 12V, white LED 5500K
- **LEDD-MOD-WW**
  LED Disc Light module, 12V, warm white LED 2700K

INSTALLATION WIRES

- **LW-18G-BUR**
  For outdoor burial connections
- **LW-18G-CL2**
  For indoor through wall connections

NOTE: One of the above wires MUST be used in order to maintain product warranty.

100% LED Light Output Chart

With every foot of lead wire and every light fixture, there is voltage loss. With too much voltage loss all light fixtures will not develop 100% of their potential output. Below is a chart of acceptable voltage loss which will maintain 100% of the potential light output of the LED Disc Light. Simply plot the number of LED Disc Light you wish to place on one lead on the horizontal axis, with the total distance from the LED Driver to the last LED Disc Light on the vertical axis. If the resulting plot is at or below the line shown, you will have acceptable voltage loss and your LED Disc Light will output 100% of their potential.

Number of LED Disc Lights per lead
NOTE: No more than 18 LED Disc Lights per LEDDR-12-60W.

WARNING: LACK OF DRAINAGE WILL VOID THE WARRANTY

To maintain the warranty, a proper drainage system MUST be installed (drainage material or drainage pipe), when the product is installed in soil or concrete.

Concrete Installation

Paving Stones

Soil Installation

Test drainage prior to installation.
A quantity of water equal to the volume of the mounting hole should drain in 15 minutes or less.

SOFT GROUND

HARD GROUND

ACCESSORIES

LEDD-CF
LED Disc Light concrete form for concrete pour applications. Fits over most 3/4" conduit junction boxes.

LEDD-CF-SQ
LED Disc Light Square concrete form for concrete pour applications. Fits over most 3/4" conduit junction boxes.

DIMMABLE DRIVERS

MLDRE-20-12-DM
20 Watts
Max. recommended load 18 W or 6 LED Disc Lights
Min. recommended load 8 W or 3 LED Disc Lights
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

MLDRE-60-12-DM
60 Watts
Max. recommended load 54 W or 18 LED Disc Lights
Min. recommended load 8 W or 3 LED Disc Lights
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

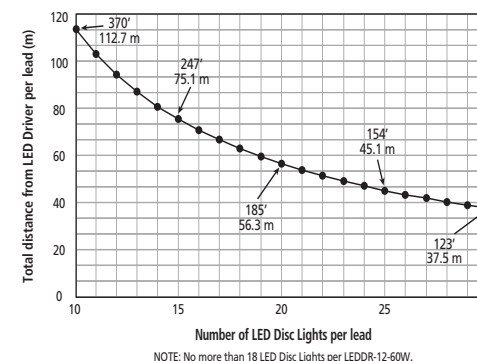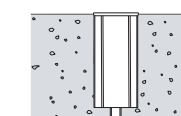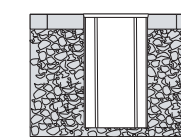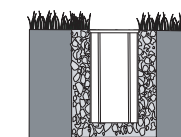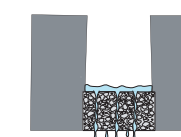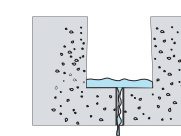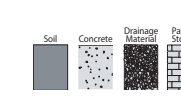## NON DIMMABLE DRIVERS

LEDDR-12-20W-HW (Indoor)
20W hardwire
Input: 100 – 240V AC; Output: 12V DC
Max. 6 LED Disc Lights
4 1/8" x 4 1/8" x 1 1/2" (104.8 x 104.8 x 38.1mm)

LEDDR-12-60W (Indoor/Outdoor)
60W hardwire
Input: 100 - 240V AC; Output: 12V DC
Max. 18 LED Disc Lights
9 11/16" x 2 9/16" x 2 1/16" (246 x 65 x 52mm)

Disc Light Dome
Stainless Steel Construction

Durable LED marker light with dimming capability, perfect for indoor and outdoor use. Stainless steel construction ensures longevity in any setting.

MAGIC LITE

FEATURES

- Long life of 50,000 hours.
- Low power consumption 3 watts per fixture.
- Safe 12 volt, Class 2 power supply (not included).
- Up to 30 fixtures per power supply.
- cETLus listed.

- Fits in any 1.5" diameter hole, 4" long.
- Lens: Clear tempered glass.
- Available concrete form for concrete pour applications.
- Dimmable with dimmable power supplies.
- Backed by a 3-year warranty.

APPLICATIONS

- Steps
- Aisles
- Paths
- Driveways
- Direction lighting
- Decorative lighting

SPECIFICATIONS

Product Code		LEDD-C-XX-D (XX: Colour of LED)
		5500K: LEDD-C-WH-D | 2700K: LEDD-C-WW-D
Electrical	Input Voltage	12V DC
	Power Consumption	3W
Specs	Colour Temperature	Cool White 98 lumens @ 5500K; Warm White 95 lumens @ 2700K
	CRI	80+
	Lumen Output	5500K: 98Lm; 2700K: 95Lm
	Efficacy (Lm/w)	33
	Dimmable	Yes
LED	Type	5050
	Life Span	50,000 Hours
Design	Dimensions (Inches)	3.9 x 1.95"
	Dimensions (Millimetres)	99 x 49.6mm
	Cover Finish	Stainless Steel (SUS316)
	Barrel Finish	Stainless Steel (SUS316)
	Max Single Run Length	18 fixtures
	Approved Location	Outdoor
	Mounting	Burial, wall
Warranty		3 Years
Approvals		cETLus listed and labeled for wet, IC, ceiling, wall and direct burial applications

- **Wiring Options:** Fixtures can be parallel wired or "Daisy chained" together with up to 18 fixtures on our largest dimmable driver.
- **NOTE:** Use LW-18G-CL2 for all in-wall applications. Use LW-18G-BUR for all burial applications.

DIAGRAM
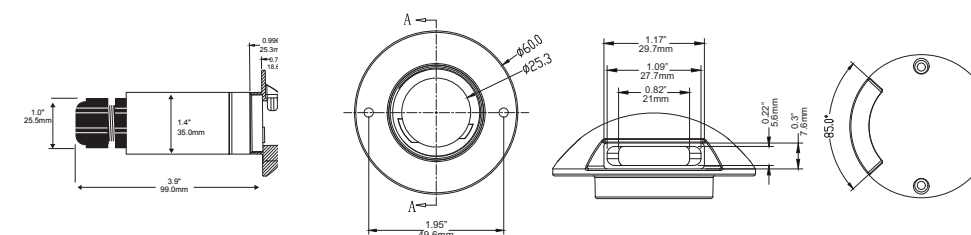
PRODUCT CODES

```
L E D D - C – X X - D
```

LED	COLOUR OF LED
Disc	WH - 5500K
Light	WW - 2700K
(Dome)	

REPLACEMENT LED MODULES

- **LEDD-MOD-WH**
  LED Disc Light module, 12V, white LED 5500K
- **LEDD-MOD-WW**
  LED Disc Light module, 12V, warm white LED 2700K

INSTALLATION WIRES

- **LW-18G-BUR**
  For outdoor burial connections
- **LW-18G-CL2**
  For indoor through wall connections

NOTE: One of the above wires MUST be used in order to maintain product warranty.

100% LED Light Output Chart

With every foot of lead wire and every light fixture, there is voltage loss. With too much voltage loss all light fixtures will not develop 100% of their potential output. Below is a chart of acceptable voltage loss which will maintain 100% of the potential light output of the LED Disc Light. Simply plot the number of LED Disc Light you wish to place on one lead on the horizontal axis, with the total distance from the LED Driver to the last LED Disc Light on the vertical axis. If the resulting plot is at or below the line shown, you will have acceptable voltage loss and your LED Disc Light will output 100% of their potential.

NOTE: No more than 18 LED Disc Lights per LEDDR-12-60W.

WARNING: LACK OF DRAINAGE WILL VOID THE WARRANTY

To maintain the warranty, a proper drainage system MUST be installed (drainage material or drainage pipe), when the product is installed in soil or concrete.

Concrete Installation

Paving Stones

Soil Installation

Test drainage prior to installation.
A quantity of water equal to the volume of the mounting hole should drain in 15 minutes or less.

SOFT GROUND

HARD GROUND

Soil   Concrete   Drainage Material   Paving Stones

ACCESSORIES

LEDD-CF
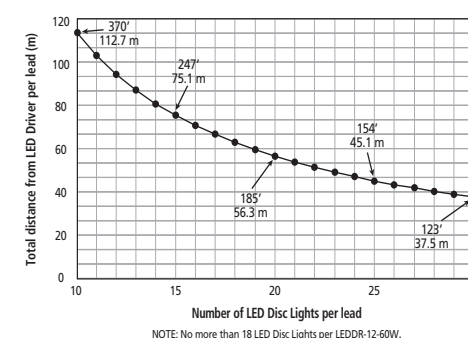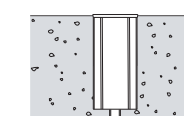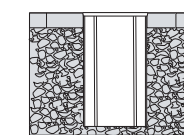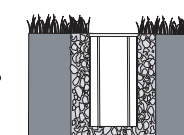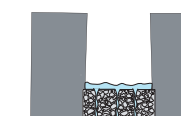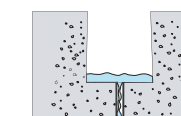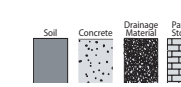Recommended for easy installation in concrete pour applications..

DIMMABLE DRIVERS

MLDRE-20-12-DM
20 Watts
Max. recommended load 18 W
Min. recommended load 8 W
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

MLDRE-60-12-DM
60 Watts
Max. recommended load 54 W
Min. recommended load 8 W
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

NOTE: For outdoor installations, please add E-KO-SR strain relief.

NON DIMMABLE DRIVERS

LEDDR-12-20W-HW (Indoor)
20W hardwire
Input: 100 – 240V AC; Output: 12V DC
4 1/8" x 4 1/8" x 1 1/2" (104.8 x 104.8 x 38.1mm)

LEDDR-12-60W (Indoor/Outdoor)
60W hardwire
Input: 100 - 240V AC; Output: 12V DC
9 11/16" x 2 9/16" x 2 1/16" (246 x 65 x 52mm)

Mini Disc Marker Light

Robust and energy-efficient, the LED Mini Disc Light, with its durable construction and low 0.24W consumption, suits a multitude of indoor/outdoor applications. It offers long-lasting illumination in both round and square designs, ensuring compatibility with any décor at an affordable cost.

FEATURES

- Ultra-low consumption: 0.24 watts per fixture.
- Long life of 50,000 hours.
- Dimmable on the primary power supply side with drivers.
- 12V class 2 safety.
- Up to 100 fixtures per supply.
- cETLus certified.
- Fits 1" diameter, 3.5" depth.
- Lens: Frosted Tempered Glass.
- 2-year limited warranty; 3-year limited warranty

APPLICATIONS

- Steps
- Aisles
- Paths
- Driveways
- Direction lighting
- Information lighting
- Decorative lighting
- Merchandising
- Landscape accents

SPECIFICATIONS

Product Code (XX: Colour of LED; YY: Finish)		LEDMD-XX-YY (ROUND)	LEDMD-XX-YY-SQ (SQUARE)
		LEDMD-CW-AL | LEDMD-CW-WH | LEDMD-CW-BZ	LEDMD-CW-AL-SQ | LEDMD-CW-WH-SQ | LEDMD-CW-BZ-SQ
		LEDMD-CW-BK | LEDMD-CW-SS | LEDMD-WW-AL	LEDMD-CW-BK-SQ | LEDMD-CW-SS-SQ | LEDMD-WW-AL-SQ
		LEDMD-WW-WH | LEDMD-WW-BZ | LEDMD-WW-BK	LEDMD-WW-WH-SQ | LEDMD-WW-BZ-SQ | LEDMD-WW-BK-SQ
		LEDMD-WW-SS | LEDMD-AM-AL | LEDMD-AM-WH	LEDMD-WW-SS-SQ | LEDMD-AM-AL-SQ | LEDMD-AM-WH-SQ
		LEDMD-AM-BZ | LEDMD-AM-BK | LEDMD-AM-SS	LEDMD-AM-BZ-SQ | LEDMD-AM-BK-SQ | LEDMD-AM-SS-SQ
		LEDMD-BL-AL | LEDMD-BL-WH | LEDMD-BL-BZ	LEDMD-BL-AL-SQ | LEDMD-BL-WH-SQ | LEDMD-BL-BZ-SQ
		LEDMD-BL-BK | LEDMD-BL-SS | LEDMD-GR-AL	LEDMD-BL-BK-SQ | LEDMD-BL-SS-SQ | LEDMD-GR-AL-SQ
		LEDMD-GR-WH | LEDMD-GR-BZ | LEDMD-GR-BK	LEDMD-GR-WH-SQ | LEDMD-GR-BZ-SQ | LEDMD-GR-BK-SQ
		LEDMD-GR-SS | LEDMD-RD-AL | LEDMD-RD-WH	LEDMD-GR-SS-SQ | LEDMD-RD-AL-SQ | LEDMD-RD-WH-SQ
		LEDMD-RD-BZ | LEDMD-RD-BK | LEDMD-RD-SS	LEDMD-RD-BZ-SQ | LEDMD-RD-BK-SQ | LEDMD-RD-SS-SQ
Electrical	Input Voltage	12V DC	
	Power Consumption	0.24W	
Specs	Colour Temperature	Cool White 5400K, Warm White 2900K, Blue, Green, Amber, Red	
	CRI	80+	
	Lumen Output	17Lm	
	Efficacy (Lm/w)	70	
	Dimmable	Yes	
	Beam Angle	120°	
LED	Life Span	50,000 Hours	
Design	Dimensions (Inches)	3 1/4 x 2''	3 1/4 x 1.97''
	Dimensions (Millimetres)	82.6 x 50.8mm	82.6 x 50mm
	Cover Finish	Aluminium, White, Bronze, Black, Stainless Steel	
	Barrel Finish	Aluminium, White, Bronze, Black, Stainless Steel	
	Material	Both cover and barrel are die cast aluminium	
	Lens	Frosted tempered glass	
	Approved Location	Outdoor	
	Mounting	Recessed	
Warranty		3 Years	
Approvals		cETLus listed and labeled for wet, IC, ceiling, wall and direct burial applications	

- **NOTE:** When installing in harsh environments (such as limestone, coastal environments, etc.) please use the stainless steel version to avoid the risk of corrosion.
- Each LED Driver can power up to 200 LED MiniDisc Lights by parallel wiring ("daisy chain") between fixtures.
- **NOTE:** Use LW-18G-CL2 for all in-wall applications, LW-18G-BUR for all burial applications.

DIAGRAM
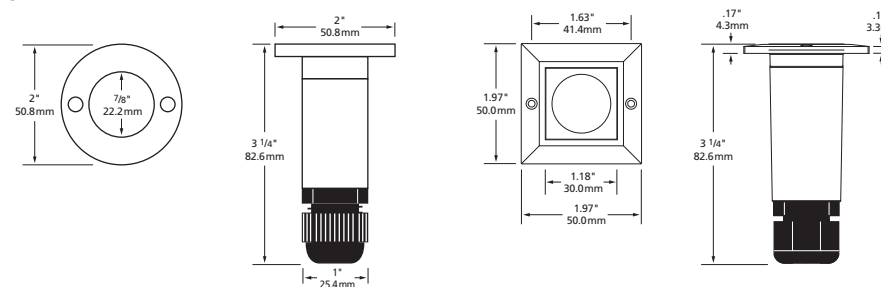
PRODUCT CODES

ROUND
LEDMD-XX-YY

LED MiniDisc Light	COLOUR OF LED	FINISH
	CW - 5400K	AL - Aluminium
	WW - 2900K	WH - White
	AM - Amber	BZ - Bronze
	BL - Blue	BK - Black
	GR - Green	SS - Stainless Steel
	RD - Red	

SQUARE
LEDMD-XX-YY-SQ

LED MiniDisc Light	COLOUR OF LED	FINISH
	CW - 5400K	AL - Aluminium
	WW - 2900K	WH - White
	AM - Amber	BZ - Bronze
	BL - Blue	BK - Black
	GR - Green	SS - Stainless Steel
	RD - Red	

REPLACEMENT LED MODULES

- **LCL-LEDMOD-WH**
  LED Mini Disc Light module, 12V, white LED 5400K
- **LCL-LEDMOD-WW**
  LED Mini Disc Light module, 12V, warm white LED 2900K

INSTALLATION WIRES

- **LW-18G-BUR**
  For outdoor burial connections
- **LW-18G-CL2**
  For indoor through wall connections

NOTE: One of the above wires MUST be used in order to maintain product warranty.

100% LED Light Output Chart

With every foot of lead wire and every light fixture, there is voltage loss. With too much voltage loss all light fixtures will not develop 100% of their potential output. Below is a chart of acceptable voltage loss which will maintain 100% of the potential light output of the LED Disc Light. Simply plot the number of LED Disc Light you wish to place on one lead on the horizontal axis, with the total distance from the LED Driver to the last LED Disc Light on the vertical axis. If the resulting plot is at or below the line shown, you will have acceptable voltage loss and your LED Disc Light will output 100% of their potential.

NOTE: No more than 18 LED Disc Lights per LEDDR-12-60W.

WARNING: LACK OF DRAINAGE WILL VOID THE WARRANTY

To maintain the warranty, a proper drainage system MUST be installed (drainage material or drainage pipe), when the product is installed in soil or concrete.

Test drainage prior to installation.
A quantity of water equal to the volume of the mounting hole should drain in 15 minutes or less.

Concrete Installation

Paving Stones

Soil Installation

SOFT GROUND

HARD GROUND

ACCESSORIES

LEDMD-CF
LED Mini Disc Light concrete form for concrete pour applications. Fits over most 1/2" (12.7mm) conduit junction boxes.

LEDMD-CF-SQ
LED MiniDisc Light Square concrete form for concrete pour applications. Fits over most 1/2" (12.7mm) conduit junction boxes.
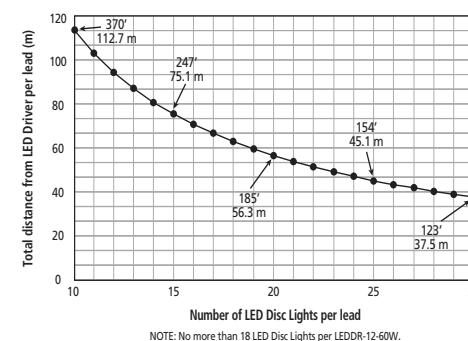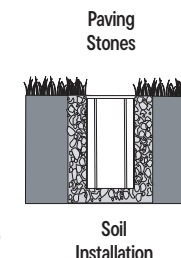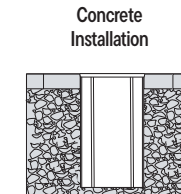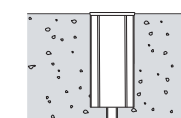
DIMMABLE DRIVERS

MLDRE-20-12-DM
20 Watts
Max. recommended load 18 W or 75 Mini Disc Lights
Min. recommended load 8 W or 34 Mini Disc Lights
6.77" x 2.67" x 1.26" (171 x 68 x 2mm)

MLDRE-60-12-DM
60 Watts
Max. recommended load 54 W or 200 Mini Disc Lights
Min. recommended load 8 W or 34 Mini Disc Lights
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

NON DIMMABLE DRIVERS

LEDDR-12-20W-HW (Indoor)
20W hardwire
Input: 100 – 240V AC
Output: 12V DC
Max. 75 Mini Disc Lights
4 1/8" x 4 1/8" x 1 1/2" (104.8 x 104.8 x 38.1mm)

LEDDR-12-60W (Indoor/Outdoor)
60W hardwire
Input: 100 - 240V AC
Output: 12V DC
Max. 200 Mini Disc Lights
9 11/16" x 2 9/16" x 2 1/16" (246 x 65 x 52mm)

Mini Disc Light (Scoop)

The LED Mini Disc Scoop directs light precisely, ideal for stair and theater aisle lighting,. It's durable and efficient, offering a 50,000-hour lifespan and low 0.24W consumption, fitting easily into 1" holes. Certified for diverse environments, it ensures safety and versatility with a solid warranty.

FEATURES

- Ultra-low consumption: 0.24 watts per fixture.
- Long life of 50,000 hours.
- Dimmable on the primary power supply side with drivers.
- 12V class 2 safety.

- Up to 100 fixtures per supply.
- cETLus certified.
- Fits 1" diameter, 3.5" depth.
- Lens: Frosted Tempered Glass.
- 2-year limited warranty; 3-year limited

APPLICATIONS

- Steps
- Aisles
- Paths
- Driveways
- Direction lighting
- Information lighting
- Decorative lighting
- Merchandising
- Landscape accents

SPECIFICATIONS

Product Code		LEDMD-S -XX-YY (XX: Colour of LED; YY: Finish)
		5400K + Aluminium: LEDMD-S-CW-AL | 5400K + White: LEDMD-S-CW-WH | 5400K + Bronze : LEDMD-S-CW-BZ | 5400K + Black: LEDMD-S-CW-BK
		2900K + Aluminium: LEDMD-S-WW-AL | 2900K + White: LEDMD-S-WW-WH | 2900K + Bronze : LEDMD-S-WW-BZ | 2900K + Black: LEDMD-S-WW-BK
		Amber + Aluminium: LEDMD-S-AM-AL | Amber + White: LEDMD-S-AM-WH | Amber + Bronze : LEDMD-S-AM-BZ | Amber + Black: LEDMD-S-AM-BK
		Blue + Aluminium: LEDMD-S-BL-AL | Blue + White: LEDMD-S-BL-WH | Blue + Bronze : LEDMD-S-BL-BZ | Blue + Black: LEDMD-S-BL-BK
		Green + Aluminium: LEDMD-S-GR-AL | Green + White: LEDMD-S-GR-WH | Green + Bronze : LEDMD-S-GR-BZ | Green + Black: LEDMD-S-GR-BK
		Red + Aluminium: LEDMD-S-RD-AL | Red + White: LEDMD-S-RD-WH | Red + Bronze : LEDMD-S-RD-BZ | Red + Black: LEDMD-S-RD-BK
Electrical	Input Voltage	12V DC
	Power Consumption	0.24W
Specs	Colour Temperature	Cool White 5400K, Warm White 2900K, Blue, Green, Amber, Red
	CRI	80+
	Lumen Output	17Lm
	Efficacy (Lm/w)	70
	Dimmable	Yes
	Beam Angle	No up-light when mounted with scoop on upper half
LED	Life Span	50,000 Hours
Design	Dimensions (Inches)	2 x 3 1/4''
	Dimensions (Millimetres)	50.8 x 82.6mm
	Cover Finish	Aluminium, White, Bronze, Black
	Barrel Finish	Aluminium, White, Bronze, Black
	Lens	Frosted tempered glass
	Max Single Run Length	200 fixtures
	Approved Location	Outdoor
	Mounting	Recessed
Warranty		2 Years
Approvals		cETLus listed and labeled for wet, IC, ceiling, wall and direct burial applications

- **NOTE:** When installing Mini Disc Scoop in harsh environments (such as limestone, salted areas, coastal environments, etc.) please use the stainless steel version to avoid the risk of corrosion to the body of the fixture.
- Each LED Driver can power up to 200 Mini Disc Lights by parallel wiring ("daisy chain") between fixtures.
- **NOTE:** Use LW-18G-CL2 for all in-wall applications, LW-18G-BUR for all burial applications.

DIAGRAM

PRODUCT CODES

LEDMD-S-XX-YY

LED Mini Disc Light (Scoop)	COLOUR OF LED	FINISH
	CW - 5400K	AL - Aluminium
	WW - 2900K	WH - White
	AM - Amber	BZ - Bronze
	BL - Blue	BK - Black
	GR - Green	
	RD - Red	

REPLACEMENT LED MODULES

- **LCL-LEDMOD-WH**
  LED Mini Disc Light module, 12V, white LED 5400K
- **LCL-LEDMOD-WW**
  LED Mini Disc Light module, 12V, warm white LED 2900K

INSTALLATION WIRES

- **LW-18G-BUR**
  For outdoor burial connections
- **LW-18G-CL2**
  For indoor through wall connections

NOTE: One of the above wires MUST be used in order to maintain product warranty.

100% LED Light Output Chart

With every foot of lead wire and every light fixture, there is voltage loss. With too much voltage loss all light fixtures will not develop 100% of their potential output. Below is a chart of acceptable voltage loss which will maintain 100% of the potential light output of the LED Disc Light. Simply plot the number of LED Disc Light you wish to place on one lead on the horizontal axis, with the total distance from the LED Driver to the last LED Disc Light on the vertical axis. If the resulting plot is at or below the line shown, you will have acceptable voltage loss and your LED Disc Light will output 100% of their potential.
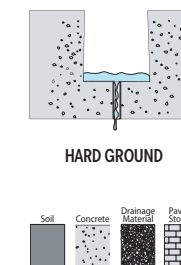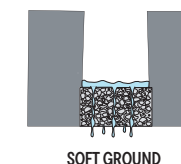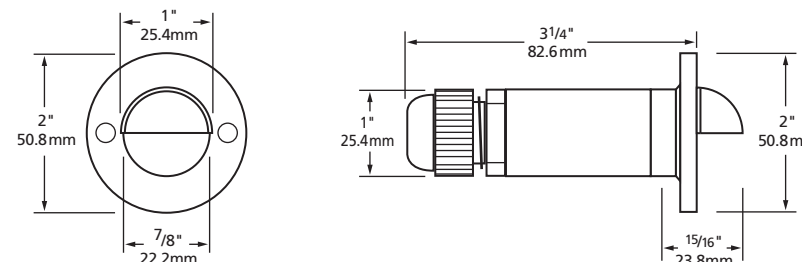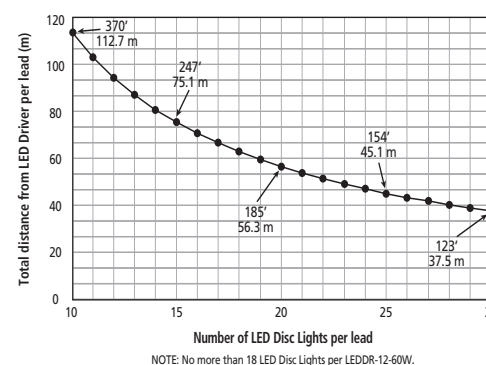

NOTE: No more than 18 LED Disc Lights per LEDDR-12-60W.

WARNING: LACK OF DRAINAGE WILL VOID THE WARRANTY

To maintain the warranty, a proper drainage system MUST be installed (drainage material or drainage pipe), when the product is installed in soil or concrete.

Concrete Installation

Paving Stones

Soil Installation

Test drainage prior to installation.
A quantity of water equal to the volume of the mounting hole should drain in 15 minutes or less.

SOFT GROUND

HARD GROUND

ACCESSORIES

LEDMD-CF

Concrete form for concrete pour applications. Fits over most 1/2" (12.7mm) conduit junction boxes.

DIMMABLE DRIVERS

MLDRE-20-12-DM

20 Watts

Max. recommended load 18 W or 75 Mini Disc Lights

Min. recommended load 8 W or 34 Mini Disc Lights

6.77" x 2.67" x 1.26" (171 x 68 x 2mm)

MLDRE-60-12-DM

60 Watts

Max. recommended load 54 W or 200 Mini Disc Lights

Min. recommended load 8 W or 34 Mini Disc Lights

6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

NOTE: For outdoor installations, please add E-KO-SR strain relief.

NON DIMMABLE DRIVERS

LEDDR-12-20W-HW (Indoor)

20W hardwire
Input: 100 – 240V AC
Output: 12V DC
Max. 75 Mini Disc Lights
4 1/8" x 4 1/8" x 1 1/2" (104.8 x 104.8 x 38.1mm)

LEDDR-12-60W (Indoor/Outdoor)

60W hardwire
Input: 100 - 240V AC
Output: 12V DC
Max. 200 Mini Disc Lights
9 11/16" x 2 9/16" x 2 1/16" (246 x 65 x 52mm)

Well Light

Illuminate columns, fences, and trees discreetly with this well light. Designed for flush installation, it features a robust die-cast aluminium housing and a powerful integrated 6-watt LED. Waterproof and backed by a 15-year warranty.

FEATURES

- Low-profile design for discreet lighting.
- Robust die-cast aluminium construction.
- Silicon filled wirenuts.
- IP67 rated.
- Wet location listed.
- Powerful 6-watt integrated LED.
- Weatherproof for outdoor durability.
- Bright 580-lumen output.
- Stylish black finish for modern appeal.
- Effortless installation with included sleeve.
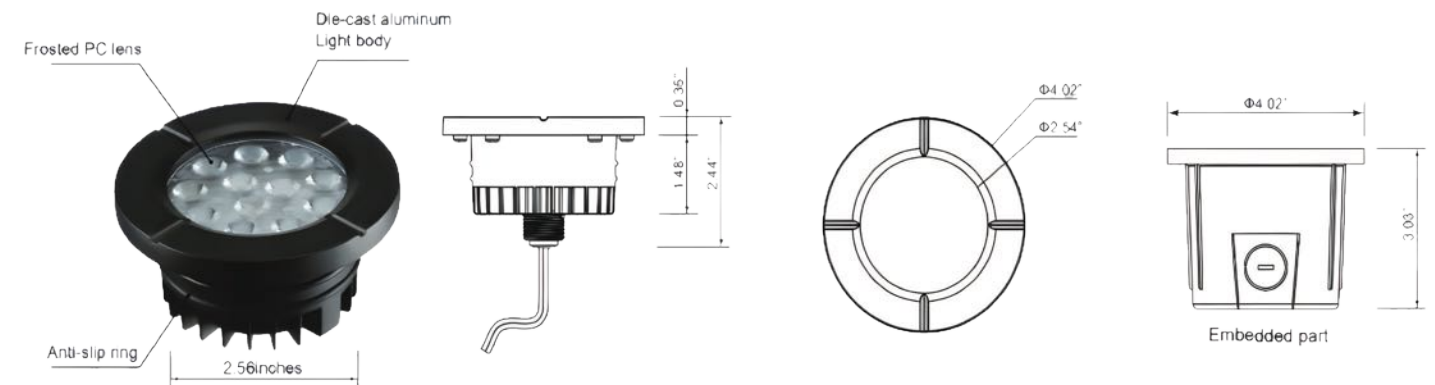- Backed by a solid 15-year warranty.

APPLICATIONS

- Column and pillar illumination
- Pathway and boundary lighting
- Tree canopy highlighting
- Garden and seating area visibility
- Water feature enhancement
- Step and stair safety lighting

SPECIFICATIONS			
Product Code		IG-01-12V-36D-BLK	IG-01-12V-60D-BLK
Electrical	Input Voltage	12 - 24V	
	Power Consumption	6W	
Specs	Colour Temperature	3000K	
	CRI	90+	
	Lumen Output	580Lm	
	Efficacy (Lm/w)	97	
	Dimmable	No	
	IP Rating	IP67	
	Beam Angle	36°	60°
LED	Type	SMD2835	
	Life Span	50,000 Hours	
Design	Dimensions (Inches)	3.03 x 4.02"	
	Dimensions (Millimetres)	76.9 x 102 mm	
	Finish	Black	
	Material	Die-cast Aluminium	
	Cable	Copper	
	Operating Temperature	-20 to 40°C	
	Approved Location	Outdoor	
	Mounting	In-ground	
Warranty		15 Years	
Approvals		cETLus	

DIAGRAM

Frosted PC lens
Die-cast aluminum Light body
Anti-slip ring
2.56inches
Φ4.02"
Φ2.54"
Embedded part

ACCESSORIES

ACC-12G-2C-BUR
Landscape burial wire, 12G, 2C - 500ft spool

ACC-12G-2C-BUR-XX
Landscape burial wire, 12G, 2C - custom cuts

NOTE: A transformer is required. See pages 99 to 102 for details.

12V AC, 100W Transformer

A small transformer for smaller installations. Comes with built in photocell and mechanical timer.
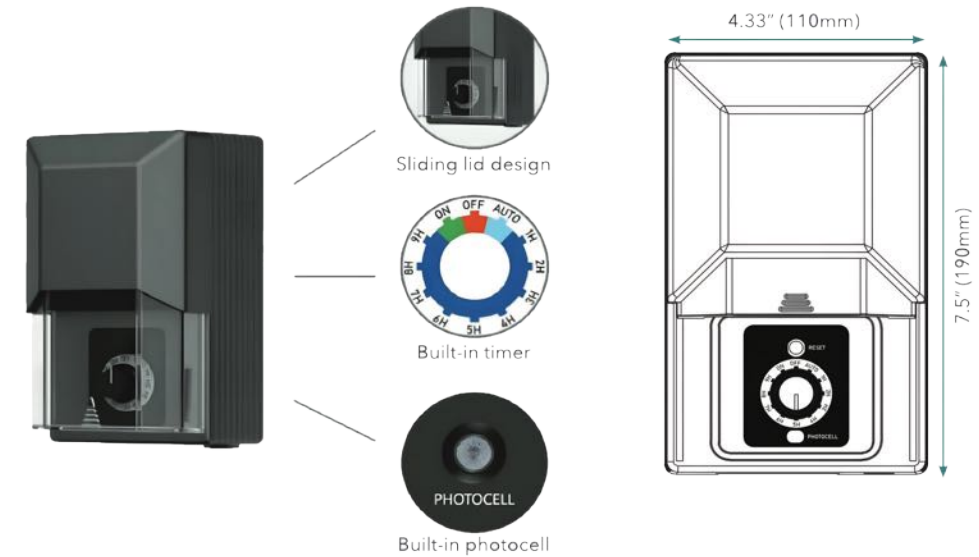

FEATURES

- Composite body.
- Built-in mechanical timer.
- Built-in photocell.
- 12V/100W output, 120V input.
- Transparent sliding lid design.
- Overload protection.
- IP65 weatherproof.

- 72"SJT(W) cable, heavy gauge, grounded and water resistant power cord with molded plug.
- 50,000 hour life.
- 2 comm terminals.
- Long-lasting with a 15-year warranty.
- 7.5" by 4.4" by 4.5".

SPECIFICATIONS		
Product Code	ACC-TR-100W	
Electrical	Input Voltage	120V
	Output Voltage	12V AC
	Power	100W
	Max Output Current	8.5A
Specs	Colour Temperature	Cool White 98 lumens @ 5500K; Warm White 95 lumens @ 2700K
	Life Span	50,000 Hours
Design	Dimensions (Inches)	7.5 x 4.33"
	Dimensions (Millimetres)	190 x 110mm
	Finish	Black
	Material	Composite
	Operating Temperature	-20 to 40°C
	Mounting	On Wall
	IP Rating	IP65
Warranty	15 Years	
Approvals	cETLus	

DIAGRAM

Sliding lid design

Built-in timer

PHOTOCELL

Built-in photocell

4.33" (110mm)

7.5" (190mm)

ACCESSORIES

ACC-12G-2C-BUR
Landscape burial wire, 12G, 2C - 500ft spool

ACC-12G-2C-BUR-XX
Landscape burial wire, 12G, 2C - custom cuts

12-15V AC, 300W Transformer

A 300W transformer, in a stainless-steel case. Enough power to run most landscape light systems. For bigger properties, run 2 units.

FEATURES

- Stainless steel case.
- 300W output, 110V input.
- 1 common terminal, with 12V, 13V, 14V, 15V terminals.
- 6.1" by 5.3" by 11.6" dimensions.
- Quick mount bracket.
- Sealed removable lockable hinged door.
- Pre-scored knockout sides and bottom panel.
- Tool-less removable bottom panel.
- Fully encapsulated Toroid Core.
- 304L stainless steel enclosure.
- Long-lasting with a 15-year warranty.

SPECIFICATIONS		
Product Code		ACC-TR-300W
Electrical	Input Voltage	120V
	Output Voltage	12V, 13V, 14V, 15V AC
	Power	300W
	Max Output Current	8.5A
	Primary Protection	25 AMP breaker
Specs	Colour Temperature	Cool White 98 lumens @ 5500K; Warm White 95 lumens @ 2700K
	Life Span	50,000 Hours
Design	Dimensions (Inches)	11.6 x 6.1"
	Dimensions (Millimetres)	295 x 155mm
	Finish	Black
	Material	Composite
	Operating Temperature	-20 to 40°C
	Mounting	On Wall
	IP Rating	IP65
Warranty		15 Years
Approvals		cETLus

DIAGRAM

6.1" (154.9mm)
11.6" (294.6mm)
5.3" (134.6mm)

ACCESSORIES

ACC-DT
Digital Timer

ACC-PC
Photocell

ACC-WIFI
WI-FI Controller

ACC-12G-2C-BUR
Landscape burial wire, 12G, 2C - 500ft spool

ACC-12G-2C-BUR-XX
Landscape burial wire, 12G, 2C - custom cuts

Down Lighting

5CCT Ultra-Thin LED Recessed Ceiling Light

With an ultra-thin 9mm profile, double-sided frosted diffuser, and advanced ADC12 aluminum cooling frame, this dimmable LED light offers even illumination, energy efficiency (PF > 0.9), and IP40 protection for wet locations.

FEATURES

- Ultra-thin 0.35-inch profile.
- 5CCT options: 2700K–5000K.
- High CRI > 90.
- Even light distribution, frosted diffuser.
- Triac dimmable, 5%–100%.
- ADC12 aluminum cooling frame.
- High power factor (>0.9).

- IP40, damp location rated.
- Connector with strain relief design.
- Great spring elasticity, 6N–8N force.
- 50,000 hour life.
- 5 year limited warranty.
- Airtight.

APPLICATIONS

- Residential living rooms
- Kitchens
- Bathrooms (damp-rated areas)
- Commercial offices
- Retail displays
- Hospitality spaces
- Hallways and corridors

SPECIFICATIONS			
Sizes		4''	6''
Product Code		SDL-5CCT-4-WH-1P (1 Pack) SDL-5CCT-4-WH-6P (6 Pack) SDL-5CCT-4-WH-12P (12 Pack) SDL-5CCT-4-WH-24P (24 Pack)	SDL-5CCT-6-WH-1P (1 Pack) SDL-5CCT-6-WH-6P (6 Pack) SDL-5CCT-6-WH-12P (12 Pack)
Electrical	Input Voltage	120V AC	
	Output Power (W)	9W	12W
Specs	Colour Temperature	5CCT: 2700/3000/3500/4000/5000K	
	CRI	90+	
	Lumens	>738Lm	>984Lm
	Dimmable	Yes, with TRIAC dimmers	
	PF	>0.9	
	Beam Angle	110°	
	IP Rating	IP40	
LED	Type	2385	
	Life Span	50,000 Hours	
Design	Dimensions (Inches)	D1=3.19", D2=4.92", H=0.75"	D1=4.98", D2=6.61", H=0.75"
	Dimensions (Millimetres)	D1=81mm, D2=125mm, H=19mm	D1=126.5mm, D2=168mm, H=19.1mm
	Finish	White finish	
	Trim Rings	Black	
	Approved Location	Wet	
	Mounting	Ceiling	
Warranty		5 Years	
Approvals		cETLus and Energy Star	

PACKAGING

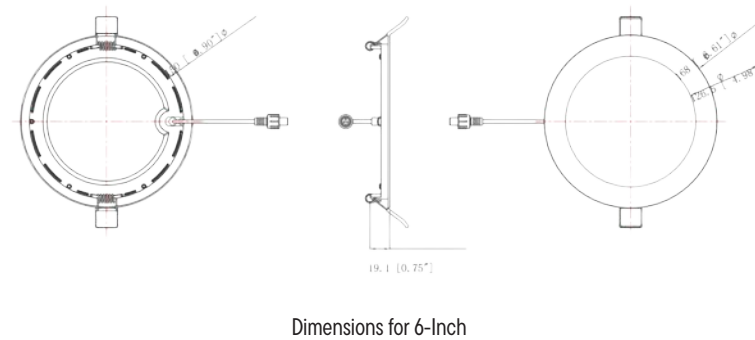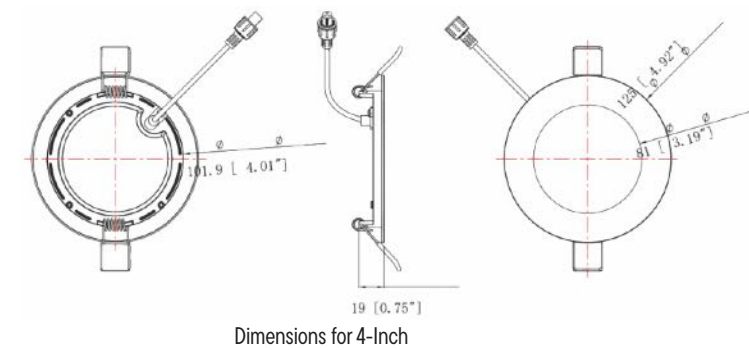**4-Inch Model** (Applies to 6-Inch as well; photos not to scale)

1 Pack: SDL-5CCT-4-WH-1P   6 Pack: SDL-5CCT-4-WH-6P   12 Pack: SDL-5CCT-4-WH-12P   24 Pack: SDL-5CCT-4-WH-24P

DIAGRAM

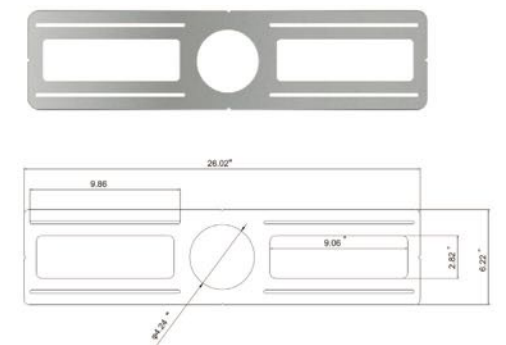Dimensions for 4-Inch

Dimensions for 6-Inch

PRODUCT IMAGE
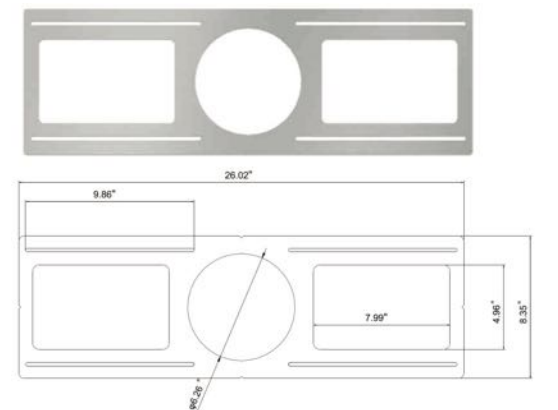

CONSTRUCTION PLATES

For 4-Inch: SDL-5CCT-4-CP

For 6-Inch: SDL-5CCT-6-CP

TRIM RINGS

For 4-Inch: SDL-5CCT-4-TR-BK   For 6-Inch: SDL-5CCT-6-TR-BK

NOTE: Trim Rings and Construction Plates are sold seperately.

5CCT LED Thin Line Down Light (Round)

Ideal for both commercial and residential settings, this versatile and cost-effective down light offers adjustable 5 colour temperatures.

FEATURES

- TRIAC dimmable.
- 120° beam spread.
- Adjustable colour temperature.
- Two spring loaded clips to attach to any ceiling material.
- White finish (interchangeable: brushed nickel, black, bronze trim rings available - sold separately).

- Wet locations listed.
- Temperature rating: -20°C to 45°C.
- No IC can required, for direct contact with insulation and combustible materials.
- Connects directly to 120V power supply.
- Optional 347V Step-Down Transformer (non-dimmable).

APPLICATIONS

- Kitchens & pantries
- Laundry rooms
- Bathrooms
- Lobbies & hallways
- Banquet halls & elevators
- Retail lighting
- Offices & restaurants

SPECIFICATIONS

Size		3 Inches	4 Inches	6 Inches	8 Inches	10 Inches
Product Code		DL-5CCT-3-WH	DL-5CCT-4-WH	DL-5CCT-6-WH	DL-5CCT-8-WH	DL-5CCT-10-WH
Electrical	Input Voltage	120V AC				
	Power Consumption	6W	9W	12W	15W	20W
Specs	Colour Temperature	2700/3000/3500/4000/5000K				
	Lumen Output	490-500Lm	730-860Lm	980-1150Lm	1230-1550Lm	1640-2200Lm
	Efficacy	70Lm/w				
	CRI	90				
	Dimmable	Yes (TRIAC)				
	Beam Angle	120°				
LED	Type	Epistar				
	Life Span	50,000 Hours				
Design	Dimensions (Inches)	3.1 x 3.8 x .5''	4 x 4.7 x .5''	6.14 x 6.85 x 0.5''	8 x 8.9 x 0.5''	10 x 10.8 x 0.5''
	Dimensions (Millimeters)	80 x 95.5 x 11.5mm	101 x 120.1 x 11.5mm	150 x 174.5 x 11.5mm	220 x 226 x 11.5mm	254 x 274 x 11.5mm
	Installation Hole Size	3.35" (85mm)	4.33" (110mm)	6.3" (160mm)	8.27" (210mm)	10.16" (258mm)
	Finish	White				
	Trim Finish	BK: Black, BZ: Bronze, BN:Brushed Nickel				
	Operating Temperature	-20°C to 45°C				
	Approved Location	Wet				
	Mounting	Ceiling via spring loaded clips				
Warranty		5 Years				
Approvals		cETLus and Energy Star				

PRODUCT CODES

DL-5CCT-YY-WH (YY: Size in Inches)

5CCT LED Thin-Line Down Lights

SIZE
3: 3"
4: 4"
6: 6"
8: 8"
10: 10"

ROUND TRIM RINGS
(Sold Separately)
LVLDL - 03 - TR - XX - L3
LVLDL - 04 - TR - XX - L3
LVLDL - 06 - TR - XX - L3
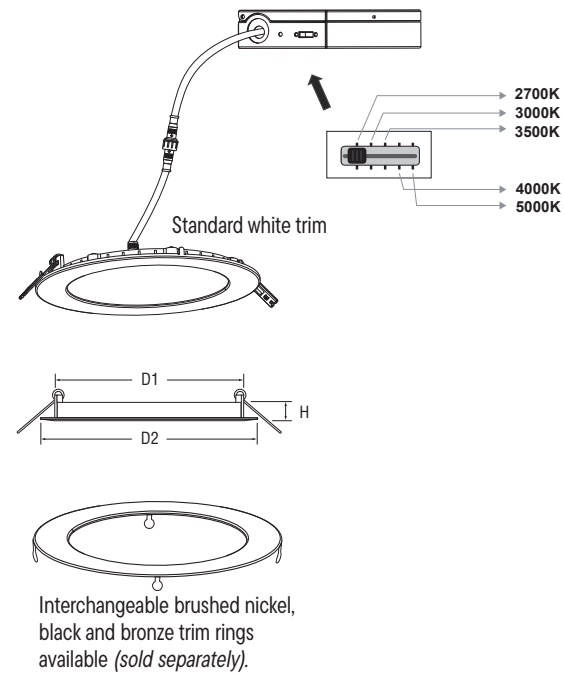LVLDL - 08 - TR - XX - L3
LVLDL - 10 - TR - XX - L3

BEAUTY RINGS
(Sold Separately)
DL - 5CCT - XX - WH

SIZE (in inches)
3, 4, 4s, 6, 6s, 8, 10

TRIM RING FINISH
BK: Black, BZ: Bronze; BN - Brushed Nickel

DIAGRAM

Standard white trim

2700K
3000K
3500K
4000K
5000K

D1
D2
H

Interchangeable brushed nickel, black and bronze trim rings available *(sold separately).*
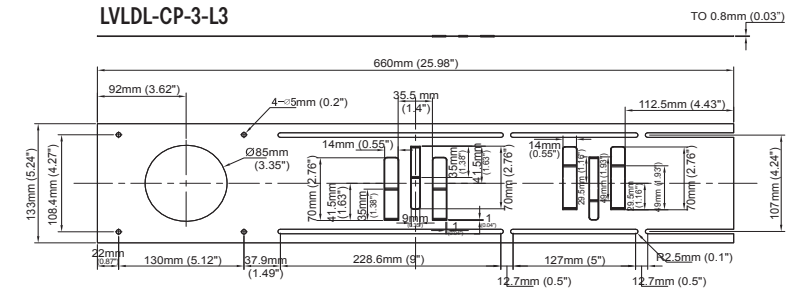
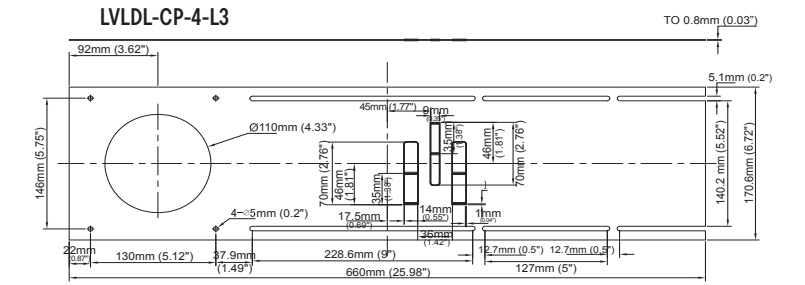## ACCESSORIES

LVLDL-YY-TR-XX-L3
Trim Rings For 5 CCT LED Thin Line Down Light *(sold separately).*
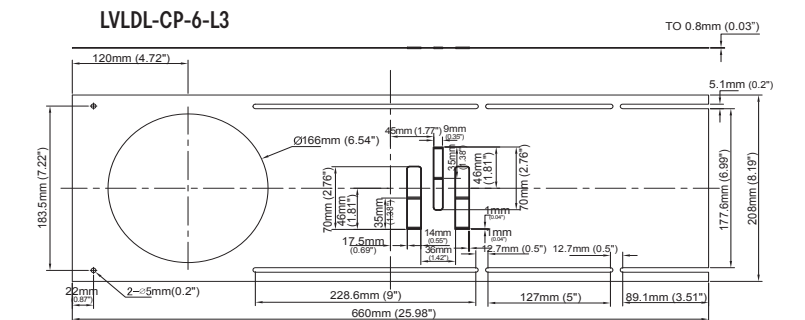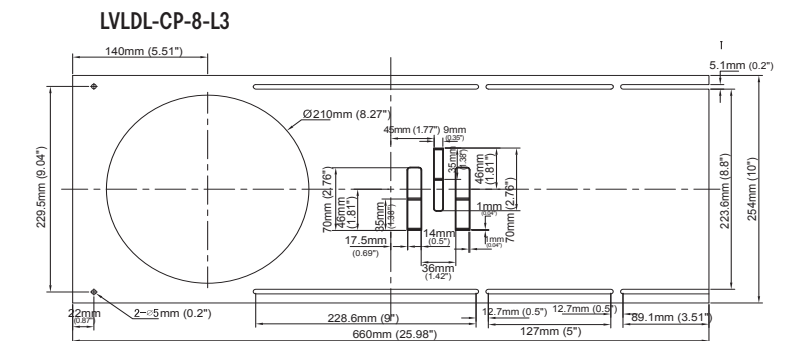
CONSTRUCTION PLATES
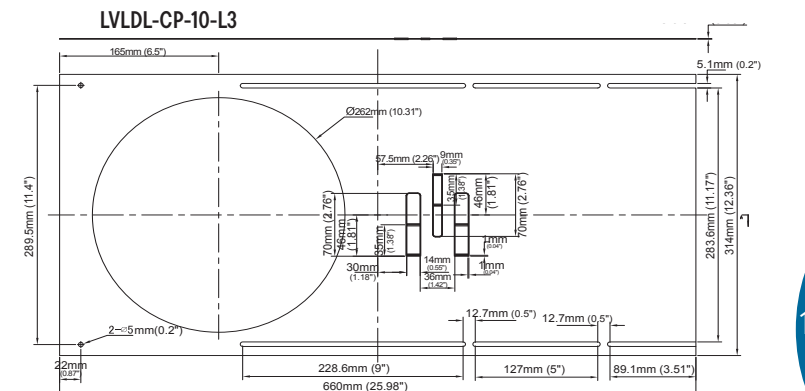
LVLDL-CP-3-L3

LVLDL-CP-4-L3

LVLDL-CP-6-L3

LVLDL-CP-8-L3

LVLDL-CP-10-L3

5CCT LED Thin Line Down Light (Square)

Designed with a sleek square shape, this down light offers versatility, affordability, and adjustable 5 colour temperatures.

FEATURES

- TRIAC dimmable.
- 120° beam spread.
- Adjustable colour temperature.
- Two spring loaded clips to attach to any ceiling material.
- White finish (interchangeable: brushed nickel, black, bronze trim rings available – sold separately).
- Wet locations listed.
- Temperature rating: -20°C to 45°C.
- No IC can required, for direct contact with insulation and combustible materials.
- Connects directly to 120V power supply.
- Optional 347V Step-Down Transformer (non-dimmable).

APPLICATIONS

- Kitchens & pantries
- Laundry rooms
- Bathrooms
- Lobbies & hallways
- Banquet halls & elevators
- Retail lighting
- Offices & restaurants

SPECIFICATIONS

Size		4 Inches	6 Inches
Product Code		DL-5CCT-4S-WH	DL-5CCT-6S-WH
Electrical	Input Voltage	120V AC	
	Power Consumption	9W	12W
Specs	Colour Temperature	2700/3000/3500/4000/5000K	
	Lumen Output	780Lm	1100Lm
	Efficacy	70Lm/w	
	CRI	90	
	Dimmable	Yes (TRIAC)	
	Beam Angle	120°	
LED	Type	Epistar	
	Life Span	50,000 Hours	
Design	Dimensions (Inches)	4.1 x 4.7 x .4"	6.3 x 6.8 x .4"
	Dimensions (Millimeters)	103 x 120 x 11.3mm	159 x 171.5 x 11.3mm
	Installation Hole Size	4.33" (110mm)	6.30" (160mm)
	Finish	White	
	Trim Finish	BK: Black, BZ: Bronze, BN:Brushed Nickel	
	Operating Temperature	-20°C to 45°C	
	Approved Location	Wet	
	Mounting	Ceiling via spring loaded clips	
Warranty		5 Years	
Approvals		cETLus and Energy Star	

PRODUCT CODES

DL-5CCT-YY-WH (YY: Size in Inches)

5CCT LED Thin-Line Down Lights

SIZE (Square)
4S: 4"
6S: 6"

SQUARE TRIM RINGS (Sold Separately)
LVLDL - 04S - TR - XX - L3
LVLDL - 06S - TR - XX - L3

TRIM RING FINISH
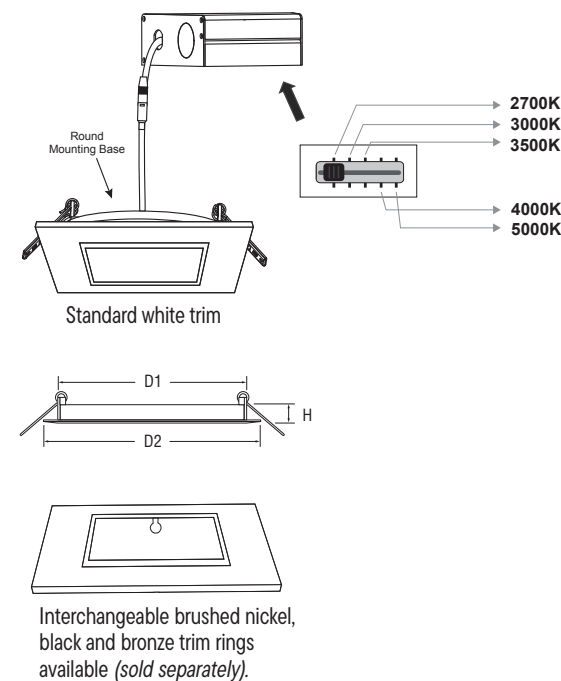BK: Black, BZ: Bronze; BN - Brushed Nickel

ACCESSORIES

LVLDL-YYS-TR-XX-L3
Square Shaped Trim Rings For 5 CCT LED Thin Line Down Light *(sold separately).*

DIAGRAM

Round Mounting Base

2700K
3000K
3500K
4000K
5000K

Standard white trim

Interchangeable brushed nickel, black and bronze trim rings available *(sold separately).*

CONSTRUCTION PLATES

LVLDL-CP-4-L3

LVLDL-CP-6-L3
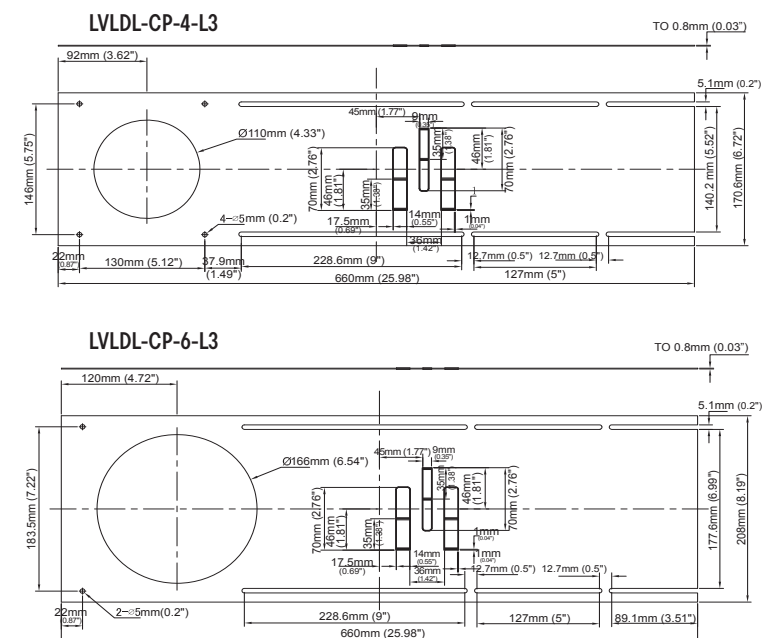
Regressed Down Light (CCT)

Ideal for both new builds and remodeling projects, these versatile and cost-effective downlights come in two configurations: one allows to easily adjust the colour temperature with a slider switch (2700/3000/4000K), while the other offers the flexibility of Bluetooth to select any colour temperature from 2700K to 5000K.

FEATURES

- Two convenient options: Slider Switch CCT adjustable and Bluetooth CCT adjustable.
- Dimmable: Slider Switch CCT Adjustable with Electronic Low Voltage (ELV) dimmers, and Bluetooth CCT Adjustable through the smartphone app.
- Two spring loaded clips to attach to any ceiling material.
- White finish; Interchangeable satin nickel, black and bronze trim rings available (sold separately).

- Bluetooth CCT Adjustable linkable up to 100 fixtures, individual and zonal control possible through the smartphone app.
- Regressed design to reduce glare.
- Suitable for damp locations.
- Temperature rating: -20°C to 45°C.
- The driver is wired for 120V input.
- Optional 347V Step-Down Transformer.
- 50,000 hour life.
- Backed with a 3-year limited warranty.

APPLICATIONS

- Lobbies
- Hallways
- Banquet halls
- Elevators
- Stairways
- Retail
- Restaurants
- Office lighting
- Under cabinet
- In cabinet
- Wall mount for regress lighting
- Under soffits (outdoor)

SPECIFICATIONS

Type		CCT Switch Adjustable		CCT Bluetooth Adjustable	
Product Code		RGL-4B-9W-SW (4")	RGL-6B-12W-SW (6")	RGL-4B-9W-BT (4")	RGL-6B-9W-BT (6")
Electrical	Input Voltage	100-277V AC			
	Power Consumption	9W	12W	9W	12W
Specs	Colour Temperature	2700/3000/4000K (Slider Switch CCT Adjustable)		2700-5000K (Bluetooth CCT Adjustable)	
	Lumen Output	750Lm	1100Lm	750Lm	1165Lm
	Efficacy	70Lm/w			
	CRI	90+			
	Dimmable	Yes			
	Beam Angle	120°			
LED	Life Span	50,000 Hours			
Design	Dimensions (Inches)	.86 x .5.11"	.86 x .7.16"	.86 x .5.11"	.86 x .7.16"
	Dimensions (Millimeters)	22 x 130mm	22 x 182mm	22 x 130mm	22 x 182mm
	Installation Hole Size	4.13" (105mm)	6.18" (157mm)	4.13" (105mm)	6.18" (157mm)
	Finish	White			
	Trim Finish	BK: Black, BZ: Bronze, SN: Satin Nickel			
	Operating Temperature	-20°C to 40°C			
	Approved Location	Indoor			
	Mounting	Ceiling via spring loaded clips			
Warranty		3 Years			
Approvals		cETLus listed for damp locations and Energy Star			

PRODUCT CODES

CCT SWITCH ADJUSTABLE
RGL - 4B - 9W - SW
RGL - 6B - 12W - SW

CCT BLUETOOTH ADJUSTABLE
RGL - 4B - 9W - BT
RGL - 6B - 12W - BT

TRIM RINGS
(Sold Separately)
RGL - 4 - TR - XX
RGL - 6 - TR - XX

TRIM RING FINISH
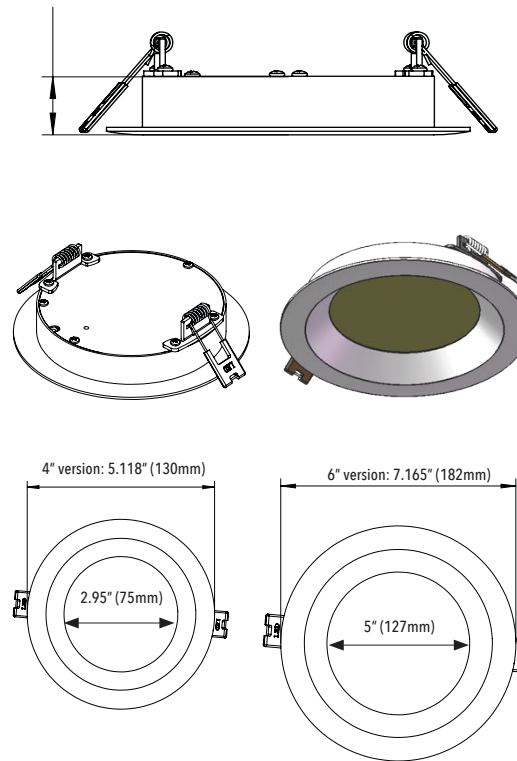BK - Black
BZ - Bronze
SN - Satin Nickel

STEP-DOWN TRANSFORMERS
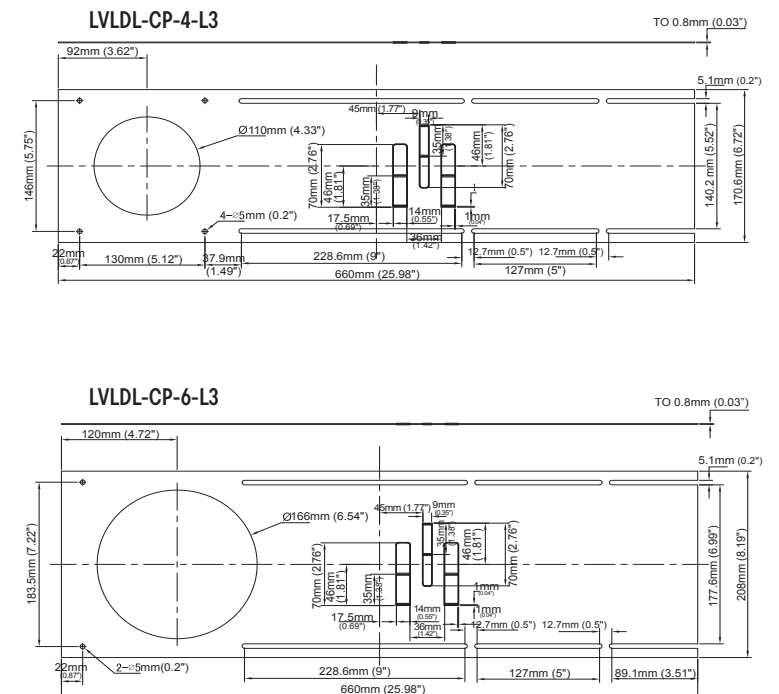DLT-347
Step-down transformer 347/120V AC 25VA (non-dimmable)

DLT-60-347
Step-down transformer 347/120V AC 60VA (non-dimmable)

DLT-100-347
Step-down transformer 347/120V AC 100VA (non-dimmable)

DIAGRAM

4" version: 5.118" (130mm) — 2.95" (75mm)

6" version: 7.165" (182mm) — 5" (127mm)

CONSTRUCTION PLATES

LVLDL-CP-4-L3

LVLDL-CP-6-L3

ACCESSORIES

RGL-4-TR-XX
RGL-6-TR-XX [XX= BK=(Black), BZ=(Bronze), SN=(Satin Nickel)]
Trim Rings For 5 CCT LED Thin Line Down Light *(sold separately)*.

5CCT LED Gimbal Down Light

(90° Tilting Angle)

Ideal for directional lighting in both remodels and new constructions, 5CCT LED Gimbal Down Lights provide a flexible and cost-effective option across a broad range of uses.

FEATURES

- 120V AC input voltage.
- TRIAC dimmable.
- Low power consumption: 8/ 14/18W.
- Available in 3", 4" and 6".
- Luminous flux: 600–650LM/ 950–1000LM/ 1150–1200LM.
- CCT adjustable: 2700/ 3000/ 3500/4000/ 5000K.
- 30,000-hour life.

- 360° rotation.
- Beam angle: 38°.
- Tilting angle: 90°.
- 90CRI.
- cETLus, Energy Star certified.
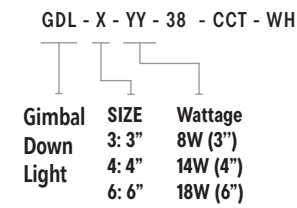- 5-year limited warranty.
- Airtight.

APPLICATIONS

RESIDENTIAL
- Kitchens
- Pantries
- Laundry rooms
- Bathrooms

COMMERCIAL
- Lobbies
- Hallways
- Elevators
- Stairways
- Retail
- Restaurants
- Office lighting

SPECIFICATIONS

Size		3 Inches	4 Inches	6 Inches
Product Code		GDL-3-8W-38-CCT-WH	GDL-4-14W-38-CCT-WH	GDL-6-18W-38-CCT-WH
Electrical	Input Voltage	120V AC		
	Power Consumption	8W	14W	18W
Specs	Colour Temperature	2700/3000/3500/4000/5000K		
	Luminous Flux	700Lm	1350Lm	1500Lm
	CRI	90+		
	Dimmable	Yes, TRIAC dimmable		
	Beam Angle	38°		
	Rotation	360°		
	Tilting Angle	90°		
LED	Type	High Brightness COB LED		
	Life Span	30,000 Hours		
Design	Dimensions (Inches)	1.3 x 3.35'	1.42 x 4.41"	2.09 x 6.02"
	Dimensions (Millimeters)	33 x 85mm	36 x 112mm	53 x 153mm
	Installation Hole Size	3 3/8" (85mm)	4 7/16" (112mm)	6" (153mm)
	Finish	White		
	Operating Temperature	-20°C to 40°C		
	Approved Location	Indoor/Outdoor		
	Mounting	Ceiling via spring loaded clips		
Warranty		5 Years		
Approvals		cETLus and Energy Star		

PRODUCT CODES

GDL - X - YY - 38 - CCT - WH

Gimbal Down Light

SIZE	Wattage
3: 3"	8W (3")
4: 4"	14W (4")
6: 6"	18W (6")

(X: Size in Inches; YY: Wattage)

DIAGRAM

Rotation 360°

Tilt/Pivot 90°

5000K 4000K 3500K 3000K 2700K

MAGIC LITE

DIMENSIONS

100mm (3.94")

85mm (3.35")

33mm (1.3")

125mm (4.92")

112mm (4.41")

36mm (1.42")

177.5mm (6.99")

153mm (6.02")

53mm (2.09")

CONSTRUCTION PLATES

LVLDL-CP-3-L3

LVLDL-CP-4-L3

LVLDL-CP-6-L3
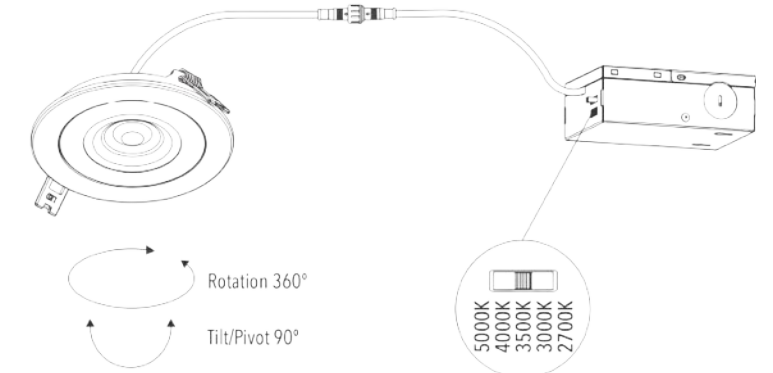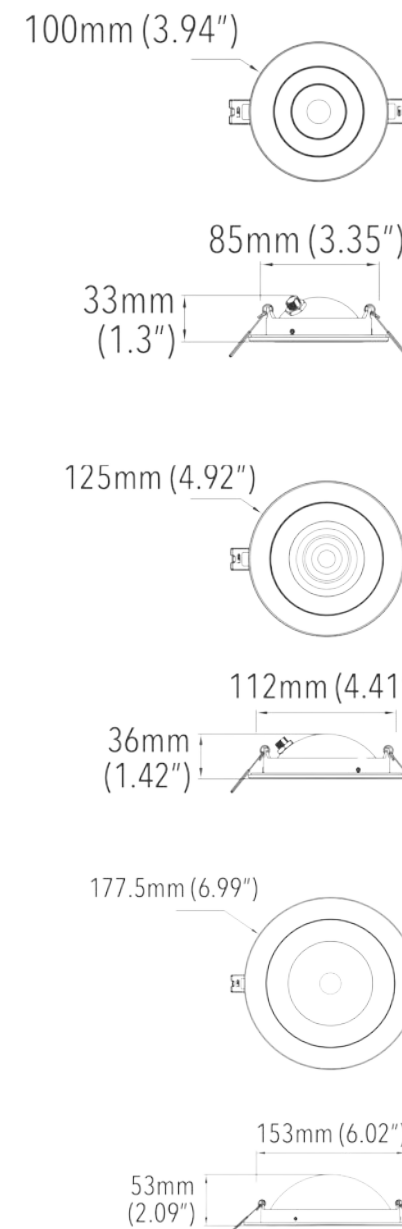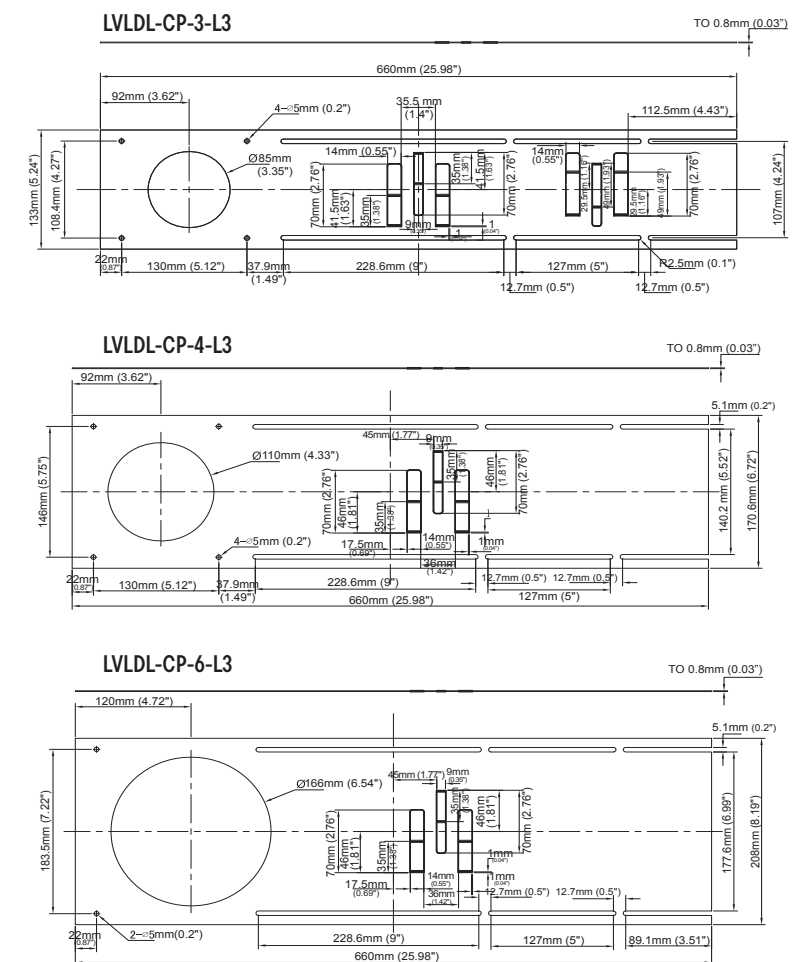
Surface Mount Down Lights
(ROUND)

The LED Surface Mount Down Light offers a streamlined solution for efficient lighting. Built-in Driver on Board (DOB) technology allows for easy ceiling installation without an external driver. Perfect for enhancing any residential or commercial space.

FEATURES

- DOB technology provides a 120V alternating current source and eliminates the need for traditional LED driver.
- Quick & easy to install on standard junction box, ceiling mount with mounting plate.
- Temperature rating: -20° to 40°C.
- Die-cast aluminium housing.
- Smooth and continuous dimming with most ELV dimmers.

- Rated for 50,000 hours.
- No light bulbs to replace or dispose.
- Instant full brightness (including in sub-zero temperatures).
- 80+ CRI.
- cETLus listed for wet locations.
- 5-year limited warranty.

APPLICATIONS

RESIDENTIAL
- Kitchens
- Pantries
- Laundry rooms
- Under cabinet
- In cabinet
- Under soffits
  (Outdoor)

COMMERCIAL
- Lobbies & hallways
- Banquet halls
- Elevators & stairways
- Retail & restaurants
- Under cabinet
- In cabinet
- Wall mount for regress lighting

SPECIFICATIONS

Size		6 Inches	8 Inches	10 Inches	12 Inches
Product Code		LVLDL-SR-06-WW-WH-L	LVLDL-SR-08-WW-WH-L	LVLDL-SR-10-WW-WH-L	LVLDL-SR-12-WW-WH-L
		LVLDL-SR-06-NW-WH-L	LVLDL-SR-08-NW-WH-L	LVLDL-SR-10-NW-WH-L	LVLDL-SR-12-NW-WH-L
Electrical	Input Voltage	120V AC			
	Power Consumption	11W	14W	17W	22W
Specs	Colour Temperature	3000/4000K			
	Lumen Output	880WW, 900NW	1000WW, 1050NW	1200WW, 1250NW	1800WW, 1850NW
	Efficacy	80WW, 82NW	71WW, 75NW	70WW, 73NW	82WW, 84NW
	CRI	80+			
	Dimmable	Yes (with most ELV dimmers)			
	Beam Angle	120°			
LED	Type	Epistar			
	Life Span	50,000 Hours			
Design	Dimensions (Inches)	6" D x 1" H	8" D x 1" H	10" D x 1" H	12" D x 1" H
	Dimensions (Millimeters)	152mm D x 25mm H	203mm D x 25mm H	254mm D x 25mm H	305mm D x 25mm H
	Product Material	Die-cast aluminium housing			
	Trim Finish	BK: Black, BZ: Bronze, BN:Brushed Nickel			
	Operating Temperature	-20°C to 40°C			
	Approved Location	Kitchens, pantries, laundry areas, and under soffits (outdoors)			
	Mounting	Surface via screw-fixed mounting plate			
Warranty		5 Years			
Approvals		cETLus listed for wet locations and Energy Star			

PRODUCT CODES

LVLDL - SR - YY - XX - WH - L (YY: Size in Inches; XX: Color Temperature)

Round LED Surface Mount Down Light

SIZE
06 - 6"
08 - 8"
10 - 10"
12 - 12"

LED Color
WW: 3000K
NW: 4000K

ROUND TRIM RINGS (Sold Separately)
LVLDL - SR - 06 - TR - XX - L
LVLDL - SR - 08 - TR - XX - L
LVLDL - SR - 10 - TR - XX - L
LVLDL - SR - 12 - TR - XX - L

TRIM RING FINISH
BK: Black, BZ: Bronze, SN: Satin Nickel

DIAGRAM

1" (25mm)

6" (152mm) | 8" (203mm) | 10" (254mm) | 12" (305mm)
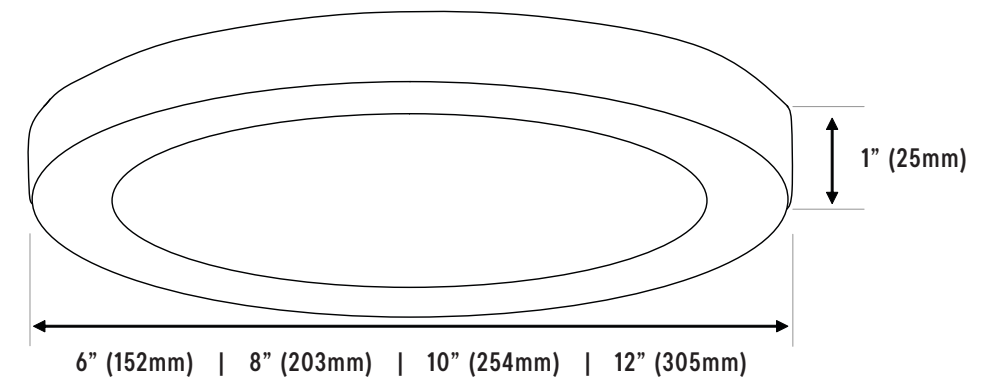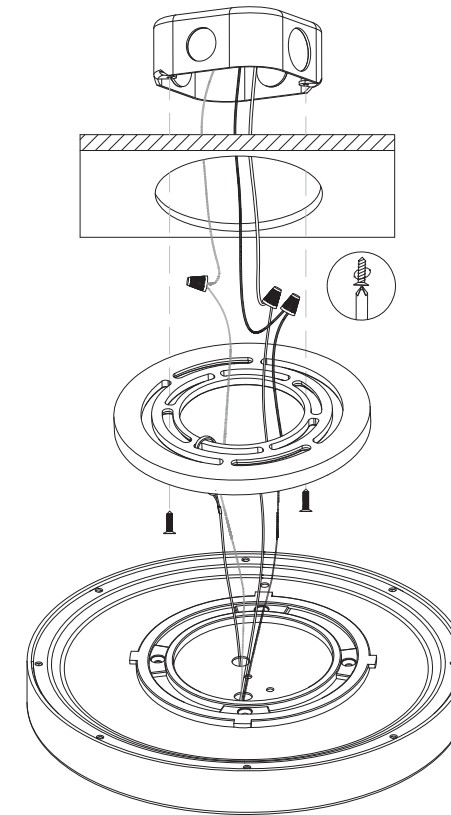
Surface Mount Down Lights
(SQUARE)

The Square LED Surface Mount Down Light, with its compact, square design and DOB technology, requires no external driver for ceiling mounting. Directly fits into 4" junction boxes, suitable for widespread lighting in residential or commercial spaces.

FEATURES

- DOB technology provides a 120V alternating currentsource and eliminates the need for traditional LED driver.
- Quick & easy to install on standard junction box, ceiling mount with mounting plate.
- Temperature rating: -20° to 40°C.
- Die-cast aluminium housing.
- Smooth and continuous dimming with most ELV dimmers.

- Rated for 50,000 hours.
- No light bulbs to replace or dispose
- Instant full brightness (including in sub-zero temperatures).
- 80+ CRI.
- cETLus listed for wet locations.
- 5-year limited warranty.

APPLICATIONS

RESIDENTIAL
- Kitchens
- Pantries
- Laundry rooms
- Under cabinet
- In cabinet
- Under soffits

  (Outdoor)

COMMERCIAL
- Lobbies & hallways
- Banquet halls
- Elevators & stairways
- Retail & restaurants
- Under cabinet
- In cabinet
- Wall mount for regress lighting

PRODUCT CODES

LVLDL - SS - YY - XX - WH - L   (YY: Size in Inches; XX: Color Temperature)

Square LED Surface Mount Down Light

SIZE
06 - 6"
08 - 8"
10 - 10"
12 - 12"

LED Colour
WW: 3000K
NW: 4000K

ROUND TRIM RINGS (Sold Separately)
LVLDL - SS - 06 - TR - XX - L
LVLDL - SS - 08 - TR - XX - L
LVLDL - SS - 10 - TR - XX - L
LVLDL - SS - 12 - TR - XX - L

TRIM RING FINISH
BK: Black, BZ: Bronze, SN: Satin Nickel

DIAGRAM

1" (25mm)

6" (152mm)
8" (203mm)
10" (254mm)
12" (305mm)

SPECIFICATIONS

		6 Inches	8 Inches	10 Inches	12 Inches
Size		6 Inches	8 Inches	10 Inches	12 Inches
Product Code		LVLDL-SS-06-WW-WH-L	LVLDL-SS-08-WW-WH-L	LVLDL-SS-10-WW-WH-L	LVLDL-SS-12-WW-WH-L
		LVLDL-SS-06-NW-WH-L	LVLDL-SS-08-NW-WH-L	LVLDL-SS-10-NW-WH-L	LVLDL-SS-12-NW-WH-L
Electrical	Input Voltage	120V AC			
	Power Consumption	11W	14W	17W	22W
Specs	Colour Temperature	3000/4000K			
	Lumen Output	880WW, 900NW	1000WW, 1050NW	1200WW, 1250NW	1800WW, 1850NW
	Efficacy	80WW, 82NW	71WW, 75NW	70WW, 73NW	82WW, 84NW
	CRI	80+			
	Dimmable	Yes (with most ELV dimmers)			
	Beam Angle	120°			
LED	Type	Epistar			
	Life Span	50,000 Hours			
Design	Dimensions (Inches)	6" D x 1" H	8" D x 1" H	10" D x 1" H	12" D x 1" H
	Dimensions (Millimeters)	152mm D x 25mm H	203mm D x 25mm H	254mm D x 25mm H	305mm D x 25mm H
	Product Material	Die-cast aluminium housing			
	Trim Finish	BK: Black, BZ: Bronze, BN:Brushed Nickel			
	Operating Temperature	-20°C to 40°C			
	Approved Location	Kitchens, pantries, laundry areas, and under soffits (outdoors)			
	Mounting	Surface via screw-fixed mounting plate			
Warranty		5 Years			
Approvals		cETLus listed for wet locations and Energy Star			

Ceiling Lights

Ceiling lights are versatile, designed to fit any interior, whether at home or in a business. They serve as direct replacements for traditional ceiling fixtures, offering both aesthetic appeal and energy efficiency.
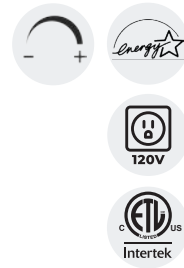
FEATURES

- Elegant and energy efficient design.
- Available in brushed nickel trim.
- Suitable for damp location.
- Input voltage: 120V AC.
- Dimmable with most ELV dimmers.
- 50,000 hours life.
- cETLus listed.
- Easy installation.
- Maintenance free.
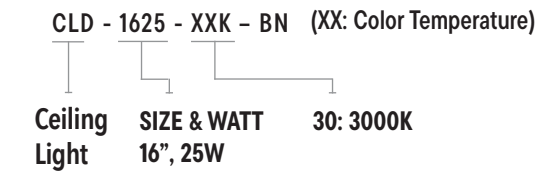- Even light distribution.
- 5-year warranty.

APPLICATIONS

RESIDENTIAL
- Kitchens
- Pantries
- Laundry rooms
- Bathrooms

COMMERCIAL
- Lobbies
- Hallways
- Elevators
- Stairways
- Retail & restaurants

SPECIFICATIONS

Product Code		CLD-1625-30K–BN
Electrical	Input Voltage	120V AC
	Power Consumption	25W
Specs	Colour Temperature	3000K
	CRI	80
	Lumen Output	1875LM
	Dimmable	Yes (with most ELV dimmers)
	Beam Angle	120°
LED	Life Span	50,000 Hours
Design	Dimensions (Inches)	18.87 x 3.65''
	Dimensions (Millimeters)	403 x 93mm
	Finish Colour / Trims	Brushed Nickel
	Product Material	Metal/Acrylic
	Approved Location	Indoor
	Mounting	Ceiling
Warranty		5 Years
Approvals		cETLus and Energy Star

NOTE: MOQ may apply.

PRODUCT CODES

CLD - 1625 - XXK – BN   (XX: Color Temperature)

Ceiling Light — **SIZE & WATT** 16", 25W — **30: 3000K**

DIAGRAM

18.87" (403mm)

3.66" (93mm)
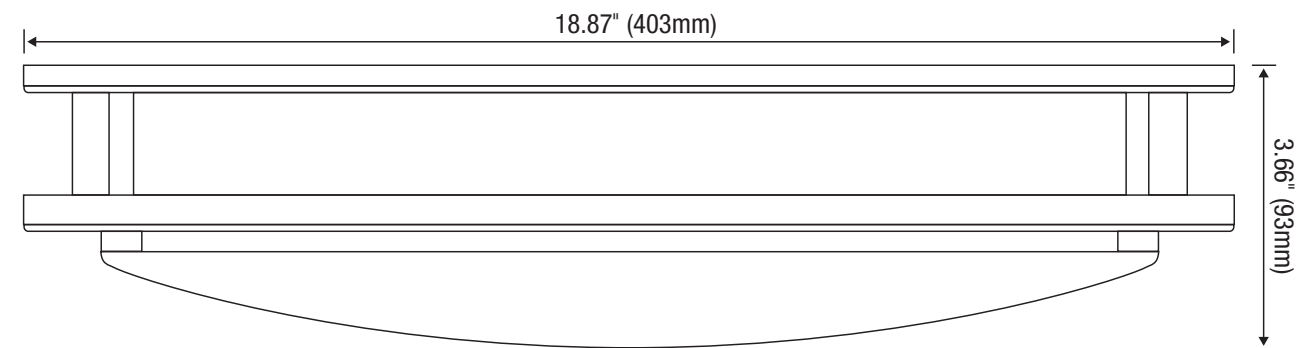
Wall Sconce

Beautifully designed, elegant and a great addition to any decor, Wall Sconces will compliment any designer look. These fixtures can replace any existing indoor accent lighting, creating tremendous energy savings, at an extremely affordable price.

FEATURES

- Elegant and energy efficient design.
- Brushed nickel trim finish.
- Input voltage 120V AC.
- Dimmable with most ELV dimmers.
- 50,000 hours life.
- Suitable for damp location.
- cETLus listed.
- Easy installation.
- Maintenance free.
- Even light distribution.
- 5-year warranty.

APPLICATIONS

- Hallways
- Lobbies
- Banquet halls
- Retail
- Restaurants

SPECIFICATIONS
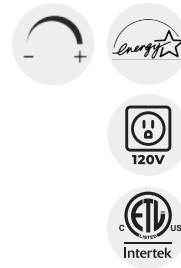
Product Code		WSL-15-30K–BN
Electrical	Input Voltage	120V AC
	Power Consumption	15W
Specs	Colour Temperature	3000K
	CRI	80+
	Lumen Output	1600Lm
	Dimmable	Yes (with most ELV dimmers)
	Beam Angle	180°
LED	Life Span	50,000 Hours
Design	Dimensions (Inches)	9.45 x 10.63"
	Dimensions (Millimeters)	240.03 x 270mm
	Finish Colour / Trims	Brushed Nickel
	Product Material	Metal/acrylic
	Approved Location	Indoor
	Mounting	Wall
Warranty		5 Years
Approvals		cETLus and Energy Star

PRODUCT CODES

WSL - 15 - XXK – BN   (XX: Color Temperature)

Wall Sconce Light

WATT 15W

CCT 30: 3000K

DIAGRAM

3.75" (95mm)

9.45" (240mm)
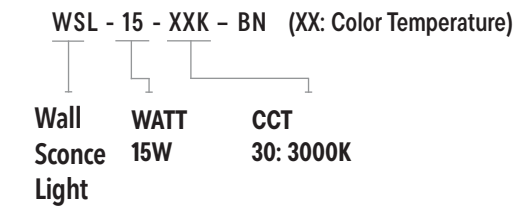
10.63" (270mm)
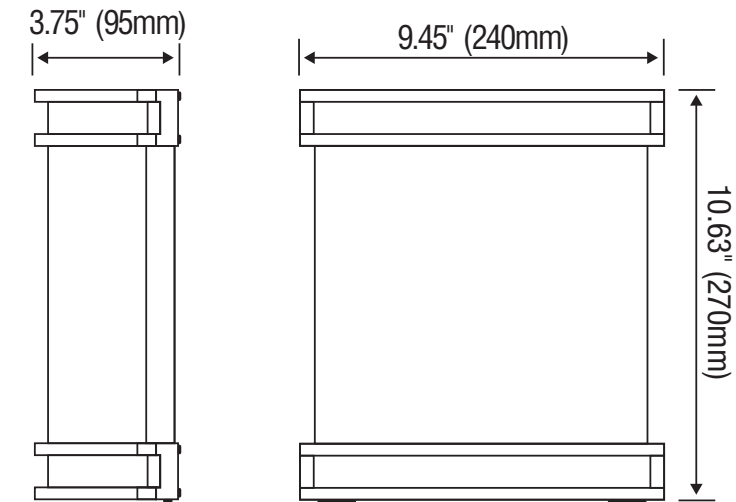
T-Edge Lights (5CCT)

An innovative lighting solution, ideal for general and accent lighting in offices, hallways, and commercial applications. Its edge-lit design and 5CCT feature ensure versatile illumination, moving beyond traditional flat panels and troffers.

FEATURES

- Ideal replacement for traditional flat panel and troffers.
- Non-flicker, no dark spots.
- IP Rating: IP40.
- cETLus and DLC premium listed.
- Approved for for dry locations.
- 5-year limited warranty.

APPLICATIONS

RESIDENTIAL
- Kitchens
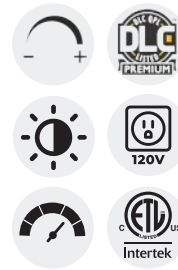- Bathrooms
- Laundry rooms
- Pantries
- Rec rooms

COMMERCIAL
- Retail
- Offices
- Hallways
- Elevators
- Banquet halls
- Restaurants

SPECIFICATIONS

Product Code		TLE-2X2-K40-3065	TLE-2X4-K60-3065
Electrical	Input Voltage	100-347V AC	
	Power Consumption	20/30/40W Adjustable	40/50/60W Adjustable
Specs	Colour Temperature	3000/3500/4000/5000/6500K	
	CRI	80+	
	Lumen Output	2500-5000Lm	5000-7500Lm
	Efficacy (LM/W)	130	
	Dimmable	0-10V Dimming	
	Beam Angle	120°	
LED	Life Span	50,000 Hours	
Design	Dimensions (Inches)	23.74 x 23.74 x 0.59"	23.74 x 47.76 x 0.59"
	Dimensions (Millimeters)	603 x 603 x 15mm	603 x 1213 x 15mm
	Finish	White	
	Housing Material	6063-T5	
	Operating Temperature	-20° to 45°C	
	Approved Location	Dry	
	Mounting	Ceiling (placed upon t-bar or hung with wire)	
Warranty		5 Years	
Approvals		cETLus and DLC Premium	

PRODUCT CODES

TLE - 2X2 - K40 - 3065
TLE - 2X4 - K60 - 3065

SIZE   **WATTS**

DIAGRAM

23.74" (603mm)   0.59" (15mm)   23.74" (603mm)   0.59" (15mm)

23.74" (603mm)   47.76" (1213mm)
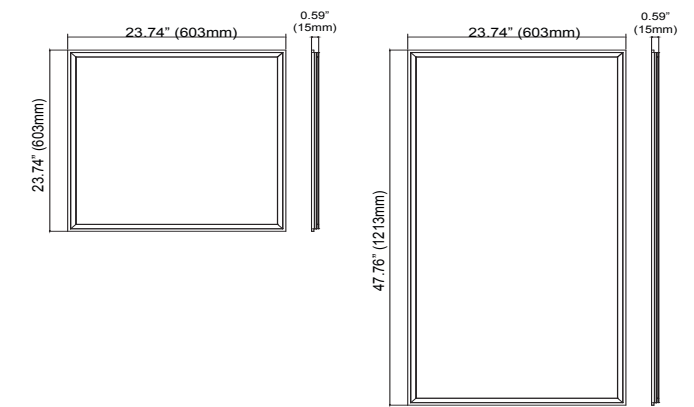
ACCESSORIES

TLE-DM
Driver mount bracket (for mounting the bracket to the T-BAR)

TLE-MC
Mounting clips (for fixture wire suspension)

ELP14-2060-UNV
Emergency Driver (sold separately)

NOTES:
- **TLE-EX-CCT-10**: T-LED CCT Edge Light Extension Cord. 10ft is available.
- Driver mount bracket (TLE-DM), and mounting clips (TLE-MC) are available (sold separately). Please check your local building codes, if these accessories.

5CCT Fire Rated Thin Line

Designed to seamlessly merge into any environment, these fixtures combine sleek aesthetics with top-tier fire-resistant materials, ensuring not only captivating illumination but also adherence to stringent safety standards. Illuminate spaces with confidence, knowing you've chosen the best in style and safety.

2 HOUR FIRE RATING
Tested to comply with UL 263,
ASTM E119 & CAN ULC S101

FEATURES

- 2-hour fire rated:
  UL 263, ASTM E119 & CAN/ULC S101-14.
- Two spring loaded clips to attach to any ceiling material.
- White finish (interchangeable brushed nickel, black, oil-rubbed bronze, and copper trim rings available – sold separately).
- Wet locations listed.
- No IC can required, for direct contact with insulation and combustible materials.

- Optional 347V step-down.
- 5 year limited warranty.
- Airtight.
- cETLus and Energy Star listed.
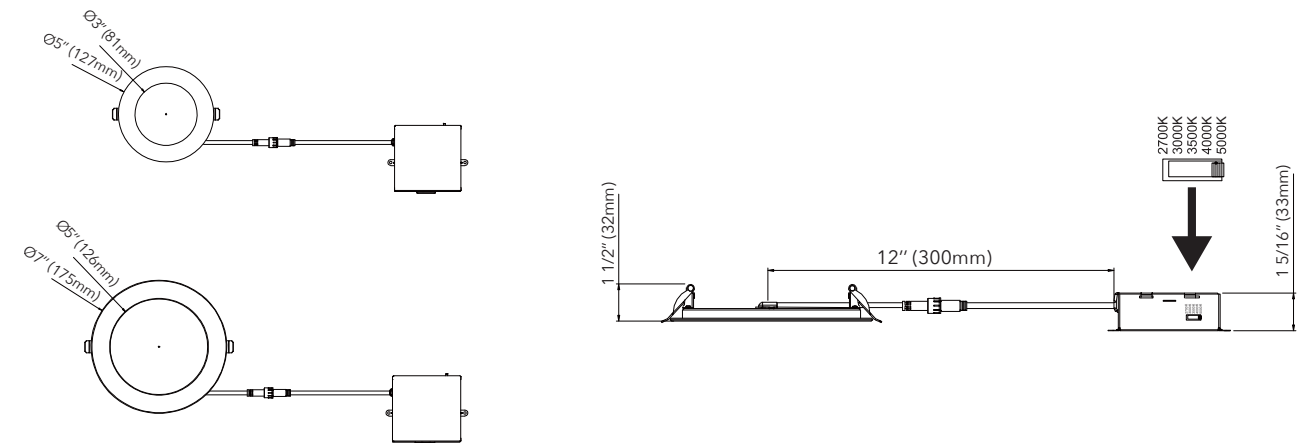- Comes with mounting brackets and end-to-end connector.

APPLICATIONS

- Kitchens & pantries
- Laundry rooms
- Bathrooms
- Lobbies & hallways
- Banquet halls
- Elevators
- Retail lighting
- Offices & restaurants

SPECIFICATIONS

Product Codes		DL-FR-5CCT-4-WH	DL-FR-5CCT-6-WH
Electrical	Input Voltage	120V AC	
	Output Power (W)	12W	15W
Specs	Colour Temperature	5-position switch for colour temperature adjustment: 2700/3000/3500/4000/5000K	
	CRI	90+	
	Lumens	1075Lm	1418Lm
	Dimmable	Yes, with TRIAC dimmers	
	Beam Angle	120°	
LED	Type	Epistar	
	Life Span	50,000 Hours	
Design	Dimensions (Inches)	D1=3", D2=5", H=1/2"	D1=5", D2=7", H=1/2"
	Dimensions (Millimeters)	D1=81mm, D2=127mm, H=11.5mm	D1=126mm, D2=175mm, H=11.5mm
	Finish	White finish	
	Trim Ring (Finish)	Brushed nickel, black, oil-rubbed bronze, and copper trim rings – Sold separately	
	Operating Temperature	-20° to 45°C	
	Approved Location	Wet	
	Mounting	Ceiling	
Warranty		5 Years	
Approvals		cETLus and Energy Star	

DIAGRAM

Ø3" (81mm)
Ø5" (127mm)
Ø5" (126mm)
Ø7" (175mm)
2700K 3000K 3500K 4000K 5000K
1 1/2" (32mm)
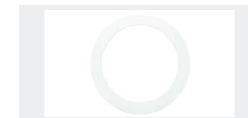12" (300mm)
1 5/16" (33mm)

ACCESSORIES

DL-FR-TR-4-YY
TRIM RINGS
YY=
- BK (Black)
- BZ (Oil Rubbed Bronze)
- BN (Brushed Nickel)
- CP (Copper)

DL-FR-TR-6-YY
TRIM RINGS
YY=
- BK (Black)
- BZ (Oil Rubbed Bronze)
- BN (Brushed Nickel)
- CP (Copper)

DL-FR-BR-4
BEAUTY RINGS

DL-FR-BR-6
BEAUTY RINGS

DL-FR-CP-4
CONSTRUCTION PLATES

DL-FR-CP-6
CONSTRUCTION PLATES

5CCT Fire Rated Regressed Downlight

This robust LED fire rated regressed downlight (with baffle) offers fire protection, adjustable colour temperature, dimming, and high colour accuracy. It's suitable for wet areas, operates in various temperatures, and ensures even lighting. The downlight includes a junction box with a commercial-grade driver for easy installation.

FEATURES

- 2-hour fire rating providing a reinforced and heat resistant steel casing.
- Tested to comply with UL 263, ASTM E119 & CAN/ULC S101-14.
- Two spring loaded clips to attach to any ceiling material.
- Selectable colour temperature: 2700K to 5000K.
- Wet locations listed.
- Triac dimmable.
- 5-year limited warranty.
- Airtight.
- cETLus and Energy Star listed.
- Junction box with commercial grade driver included.

APPLICATIONS

- Kitchens & pantries
- Laundry rooms
- Bathrooms
- Lobbies & hallways
- Banquet halls
- Elevators
- Retail lighting
- Offices & restaurants

SPECIFICATIONS

		RGL-FR-5CCT-4-WH	RGL-FR-5CCT-6-WH
Product Codes		RGL-FR-5CCT-4-WH	RGL-FR-5CCT-6-WH
Electrical	Input Voltage	120V AC	
	Output Power (W)	12W	15W
Specs	Colour Temperature	5-colour field selectable CCT: 2700K, 3000K, 3500K, 4000K, 5000K	
	CRI	90+	
	Lumens	1075Lm	1418Lm
	Power Factor	>0.9	
	Dimmable	Yes, with TRIAC dimmers	
	Beam Angle	120°	
LED	Type	Epistar	
	Life Span	50,000 Hours	
Design	Dimensions (Inches)	D1=3", D2=5", H=1/2"	D1=5", D2=7", H=1/2"
	Dimensions (Millimeters)	D1=81mm, D2=127mm, H=11.5mm	D1=126mm, D2=175mm, H=11.5mm
	Finish	White finish	
	Operating Temperature	-20° to 40°C (-4°F to 104°F)	
	Approved Location	Wet	
	Mounting	Ceiling	
Warranty		5 Years	
Approvals		cETLus and Energy Star	

DIAGRAM
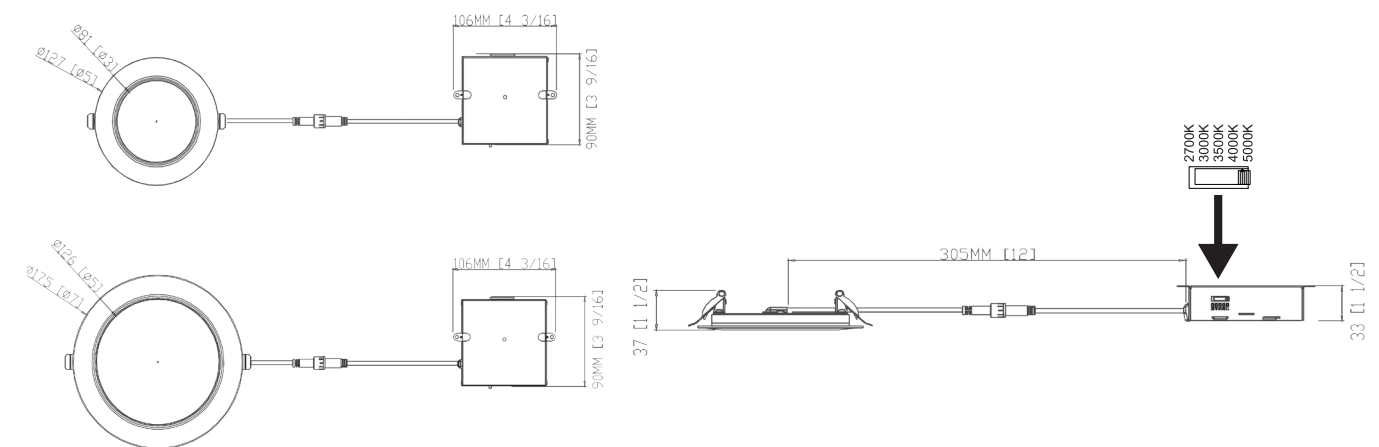
Industrial Lighting

Tri-Proof Lights

Tri-Proof Lights are robust and stylish, designed to withstand impacts, dust, and water, making them suitable for tough environments like factories and garages, as well as residential areas like stairwells and hallways.

FEATURES

- Water-proof (IP66), dust-proof, pressure-proof (IK10).
- Luminous Efficacy (LPW): 110–120.
- Available in 4 ft. length / 40W version.
- Excellent heat dissipation.
- Life: 50,000 hours.
- Energy efficient: Up to 80% energy savings.
- Vandal resistant.
- cETLus listed.
- 5-year limited warranty.

APPLICATIONS

- Parking garages
- Tunnels
- Airports
- Exhibition halls
- Railway, bus and subway stations
- Warehouses and factories
- Supermarkets
- Schools

PRODUCT CODES

SL66 - 4FT - 40W - XX

Tri-Proof Light

LED COLOUR

40: 4000K

DIAGRAM

48"
1200mm

2.7"
69mm

3.7"
94mm

SPECIFICATIONS		
Product Code		SL66-4FT-40W-40
Electrical	Input Voltage	100–240V/277V
	Power Efficiency	90%
Specs	Colour Temperature	4000K
	CRI	80+
	Efficacy	110–120Lm/w
	Dimmable	No
	Beam Angle	120°
LED	Type	High brightness SMD2835
	Life Span	50,000 Hours
Design	Dimensions (Inches)	48 x 3.7 x 2.7''
	Dimensions (Millimeters)	1200 x 94 x 69mm
	Operating Temperature	-22°F to 113°F (-30°C to 45°C)
	Approved Location	Indoor/Outdoor
	Mounting	Ceiling via brackets
Warranty		5 Years
Approvals		cETLus

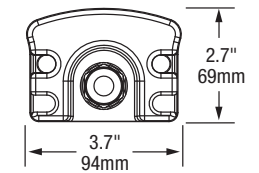**NOTE:** Each fixture ships with two strain relief connectors.

Surface Ceiling Mounting (Standard)

Swivel Mount Kit
(Part# SL66-AD-MC) Sold Separately

Suspended Mounting (Suspension Kit - Part# SI66-Sus-Kit) Sold Separately

36"
(914mm)

100W LED Work Light

The LED Work Light is an energy savings, impact resistant long life temporary lighting solution for illuminating workplaces, shops, garages, and warehouses.

FEATURES

- Spring loaded hook.
- 10ft power cord with plug.
- 6KV/10KV surge protection.
- Hidden, built-in hidden socket.
- Eye-catching housing.
- Stainless steel guard.

- Epistar LEDs.
- Hollow heat sink.
- Silicone gaskets for damp location use.
- 5-year limited warranty.

APPLICATIONS

- Construction sites
- Machinery illumination
- Automotive garages
- Industrial warehouses
- Repair shops
- Outdoor night projects

SPECIFICATIONS

Product Code		LWL-100W-50
Electrical	Input Voltage	120V AC, 50-60Hz
	Power Consumption	60W
Specs	Colour Temperature	5000K
	CRI	80+
	Lumen Output	13,500 Lm
	Efficacy	135 Lm/w
	Beam Angle	360°
LED	Type	Epistar 2835
	Life Span	50,000 Hours
	# per foot / unit	408
Design	Dimensions (Inches)	6.5 x 11.5"
	Dimensions (Millimeters)	165 x 292mm
	Finish Colour / Trims	Black, yellow
	Product Material	Stainless steel guard
	Max Single Run Length	10 LED work lights
	Operating Temperature	-20°C to 40°C
	Approved Location	Damp
	Mounting	Optional tripod, floor mount, magnet mount accessories
Warranty		5 Years
Approvals		cULus, listed for damp location

PRODUCT CODES

LWL - 100W - 50

DIAGRAM
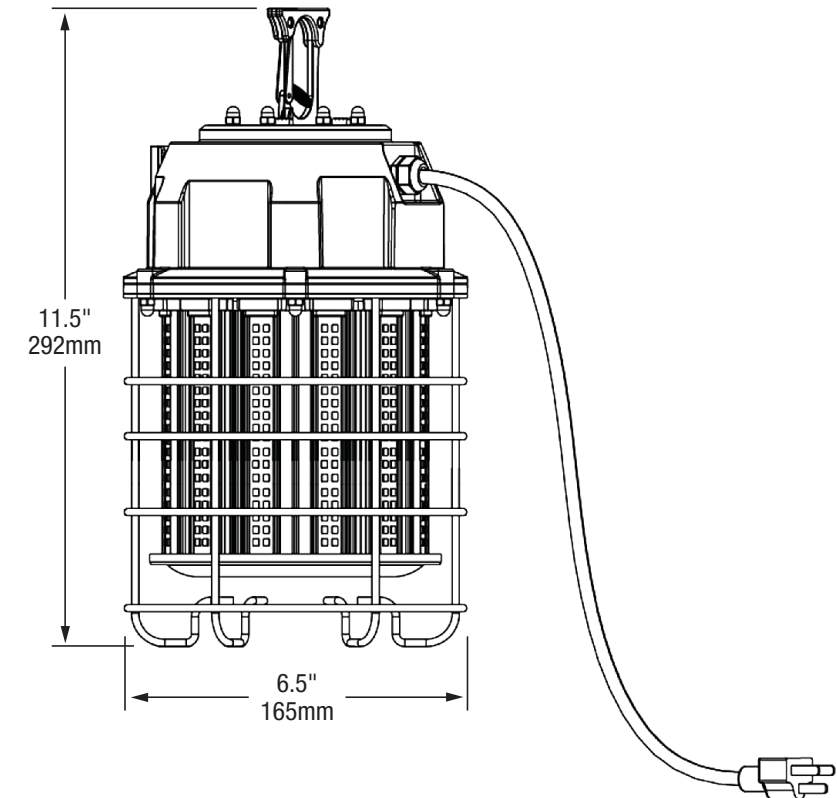
11.5"
292mm

6.5"
165mm

ACCESSORIES

LWL-MM
Magnet mount kit

LWL-FM
Floor mount kit

LWL-TM
Tripod mount kit

MAGIC LITE

60W LED Work Light

The 60W LED Work Light offers energy-saving, impact-resistant, long-life, temporary lighting solutions for illuminating construction sites, shops, garages, and warehouses.

FEATURES

- 5ft power cord with plug.
- Lumen output: 7200LM.
- Built-in hidden socket.
- Up to 10 LED Work Lights per 120V AC tap.
- Stainless steel guard.
- LED colour: 5000K.
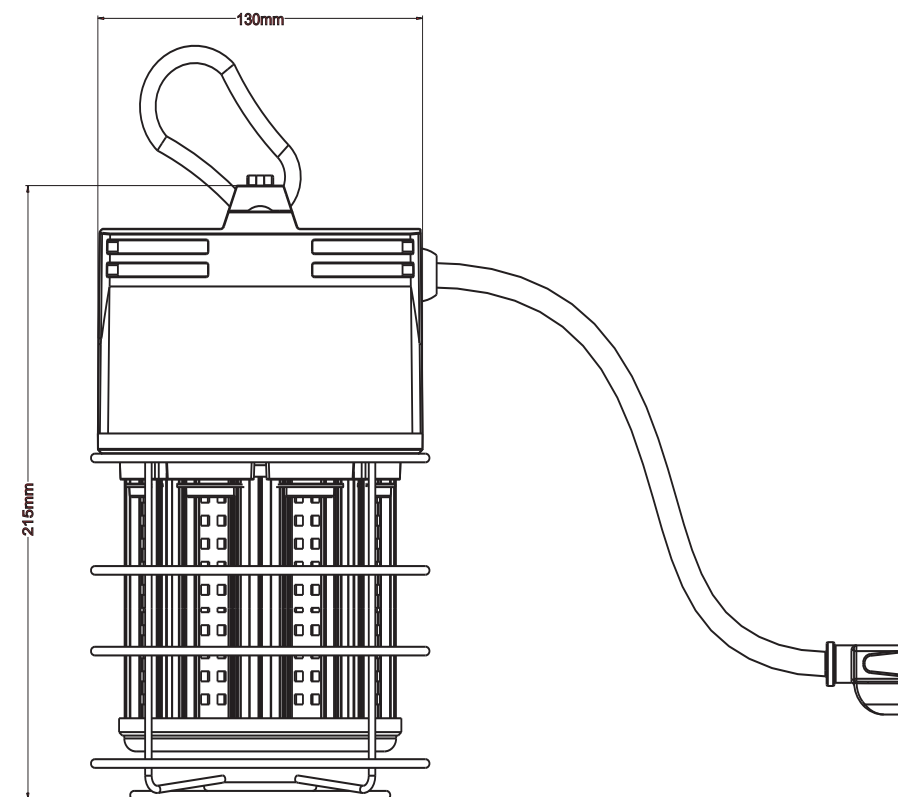- Damp location approved.
- 5-year limited warranty.
- Optional tripod, floor mount and magnet mount accessories.

APPLICATIONS

- Construction sites
- Workshops
- Garages
- Warehouses
- Outdoor night projects
- Emergency repair situations

SPECIFICATIONS

Product Code		LWL-60W-50
Electrical	Input Voltage	120V AC, 50-60Hz
	Power Consumption	60W
Specs	Colour Temperature	5000K
	CRI	80+
	Lumen Output	7200
	Efficacy	120 Lm/w
	Beam Angle	360°
LED	Type	Epistar 2835
	Life Span	50,000 Hours
	# per foot / unit	408
Design	Dimensions (Inches)	5.12"W x 10.4"H
	Dimensions (Millimeters)	130mm x 215mm
	Finish Colour / Trims	Black, yellow
	Product Material	Stainless steel guard
	Max Single Run Length	10 LED work lights
	Operating Temperature	-20°C to 40°C
	Approved Location	Damp
	Mounting	Optional tripod, floor mount, magnet mount accessories
Warranty		5 Years
Approvals		cETLus and DLC

PRODUCT CODES

LWL - 60W - 50

DIAGRAM

ACCESSORIES

LWL-MM
Magnet mount kit

LWL-FM
Floor mount kit

LWL-TM
Tripod mount kit

LED String Work Light

The LED String Work Light features 5 x 8-watt LED fixtures along a 50Ft string, offering bright, efficient, and portable lighting for construction sites, shops, garages, or warehouses.

FEATURES

- Length: 50ft.
- Lumen output: 5000LM.
- Wet location approved.
- LED colour: 5000K.
- 40 Watts per string.
- Up to 10 LED string work lights per 120V AC tap.

- Metal wire guard around each fixture.
- Carabiner clip on each fixture.
- 5-year limited warranty.

APPLICATIONS

- Construction sites
- Outdoor events
- Workshops
- Garages
- Warehouses
- Marinas

SPECIFICATIONS		
Product Code		SWL-60W-50
Electrical	Input Voltage	120V AC, 50-60Hz
	Power Consumption	60W
Specs	Colour Temperature	5000K
	CRI	80+
	Lumen Output	7500
	Efficacy	112.5 Lm/w
	Beam Angle	180°
LED	Type	Epistar 2835
	Life Span	50,000 Hours
	Spacing	1500mm (59 1/16") at start/finish, 4 x 3000mm (118 7/64")
	# per foot / unit	5
Design	Dimensions (Inches)	4.5" W x 3" H
	Dimensions (Millimeters)	112 x 78mm
	Finish Colour / Trims	Yellow
	Max Single Run Length	50Ft
	Operating Temperature	-20°C to 40°C
	Approved Location	Wet
	Mounting	Carabiner clip
Warranty		5 Years
Approvals		cETLus

PRODUCT CODES

SWL - 60W - 50

DIAGRAM
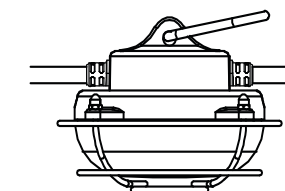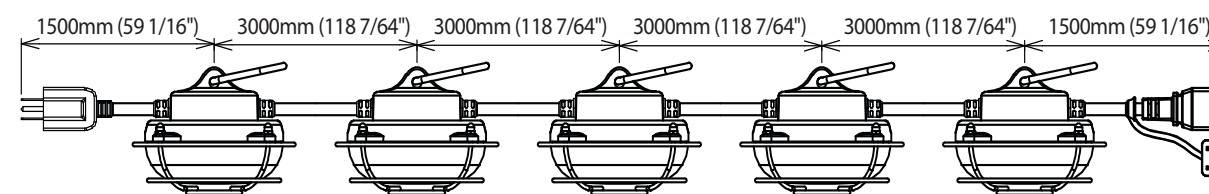
Drivers & Controllers

Switchex®

LED DRIVER + DIMMER IN ONE

SWITCHEX® is a dimmer with an integrated driver that converts 120VAC to either 12VDC or 24VDC. This means SWITCHEX® is all you need between your line voltage and low voltage LED lighting. Best of all, it fits in a standard electrical box.

SWITCHEX® solves two of the most common LED lighting challenges:

- Poor dimming performance that often results when a dimmer and LED driver are made by different manufacturers
- Finding a place to fit the LED driver

FEATURES

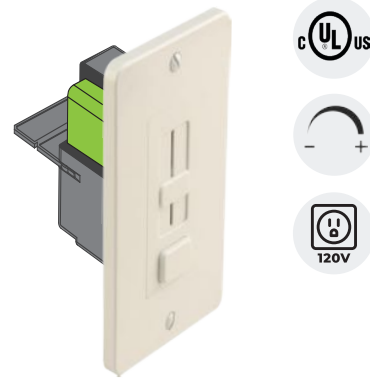- First LED Driver + In-Wall Dimmer Switch in one unit.
- Simplifies LED installation by eliminating compatibility issues between driver and dimmer.
- Fits in a standard recessed electrical box.
- 100% - 1% smooth dimming.
- No minimum load.
- Single pole preset dimmer with on/off push switch.

- Adjustable voltage output dial to address voltage drop.
- Includes voltage barrier partition to install high and low voltage circuit in same switch box.
- No derating required when ganging units.
- Power failure memory: If power is interrupted, SWITCHEX will return to setting prior to interruption.

COMPATIBLE FIXTURES

24V LED Fixtures
- Single Colour:
  High Power strip series
  Low Power strip series
- eStrip
- Globe light
- Hard strip

12V LED Fixtures
- Disc light

SPECIFICATIONS

Product Code		SX-12V-DD-60W	SX-24V-DD-100W
Electrical	Input Voltage	120V AC	
	Output Voltage	12V DC	24V DC
Specs	Max. Load	60W, 5A	100W, 4.2A
	Power Factor	>0.9 @ 120VAC 60Hz max load	
	Efficiency	≥91% @ 120VAC max load	
	Dimmable	Yes	
	Protections	Short circuit, thermal runway, and over voltage	
	Mounting	Single-Gang Box	
	Connection Type	Hardwire	
Design	Trim Plates	Glossy Brown and Light Almond	
Warranty		2 years	
Approvals		cULus, FCC, RoHS	

PRODUCT CODES

SX - XXV - DD - YYW

Switchex
OUTPUT VOLTAGE
12: 12V DC
24: 24V DC
WATTAGE
60: 60W
100: 100W

TRIM PLATE (Sold Separately)
SX - TP - XX

Switchex Trim Plate
FINISH
WH: White
BR: Glossy Brown
LA: Light Almond

TRIM PLATES

DIAGRAM

SWITCHEX® Driver and Dimmer Switch Diagram
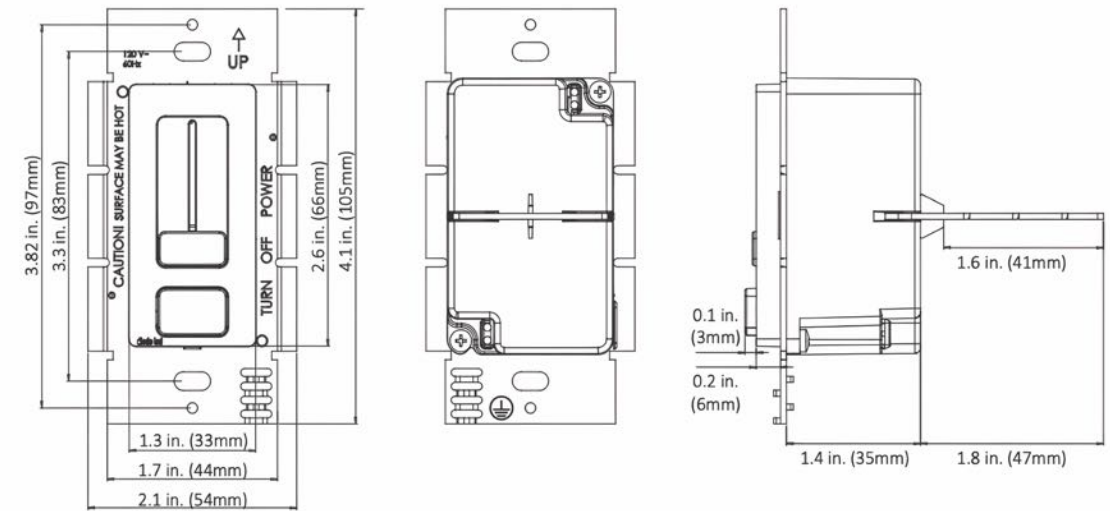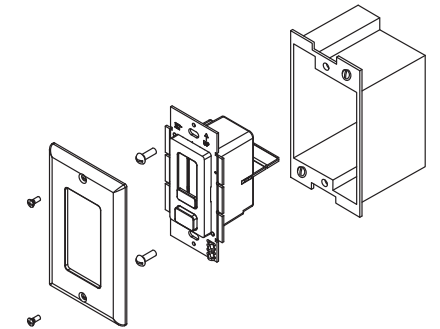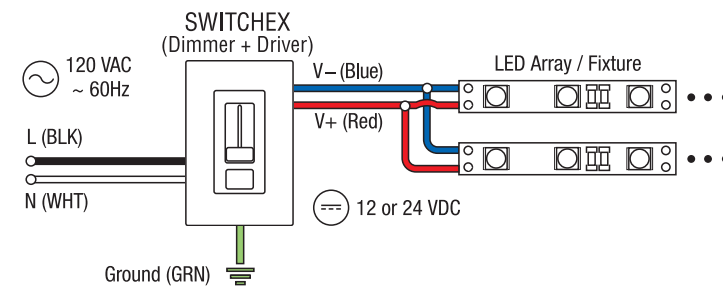
The Driver Is Inside

SWITCHEX® is all you need between your line voltage and low voltage LED lighting. The integrated driver converts 120VAC to either 12VDC or 24VDC and it fits in a standard electrical box.

No Remote Driver Required
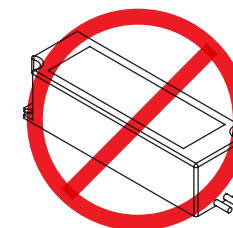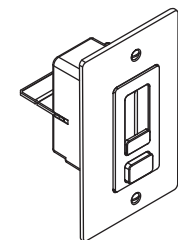
120V AC → SWITCHEX® (Driver + Dimmer) → Low Voltage Tape Light / Fixture
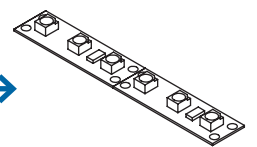
5-Channel High Performance Amplifier

This amplifier uses high current MOSFETs to ensure robust output power and high-speed optical couplers with a 10Mbps rate for precise signal transmission. It seamlessly integrates with all PWM LED controllers, doubling the number of LEDs that can be connected with each additional amplifier. Designed for large-scale, synchronized LED applications, it features optoelectronic isolation for safe and reliable operation.

FEATURES

- High current MOSFET ensures robust output power.
- 10Mbps optical coupler for fast, synchronous signal transmission.
- Compatible with all PWM series LED controllers.
- Expands LED capacity by adding amplifiers.
- Optoelectronic isolation for safe input/output.
- Supports large-scale, synchronized LED applications.

COMPATIBLE FIXTURES

- Please refer to the 'LED Controllers List' section on page 163
- To be used with CNTRL-RGBCCT controller

SPECIFICATIONS		
Product Code		CNTRL-AMP
Electrical	Input Voltage	DC12 / DC24V
	Output Current	6A/Channel
	Total Output	Max 15A
Specs	Switching Rate	10Mbps
	Connection	Common anode
	Operating Temperature	-20 to 60°C
Dimensions		1.06 x 4.53 x 1.89 inches
		27 x 115 x 48mm
Approvals		RoHS

PRODUCT CODES

CNTRL-AMP

DIAGRAM

27mm

115mm

48mm

WORKING DIAGRAM

Power input: DC12V/24V

V-   V+

Dotted Line Note: Please choose and connect to the correct V+(12V/24V) terminal according to the voltage of LED strip.

V+
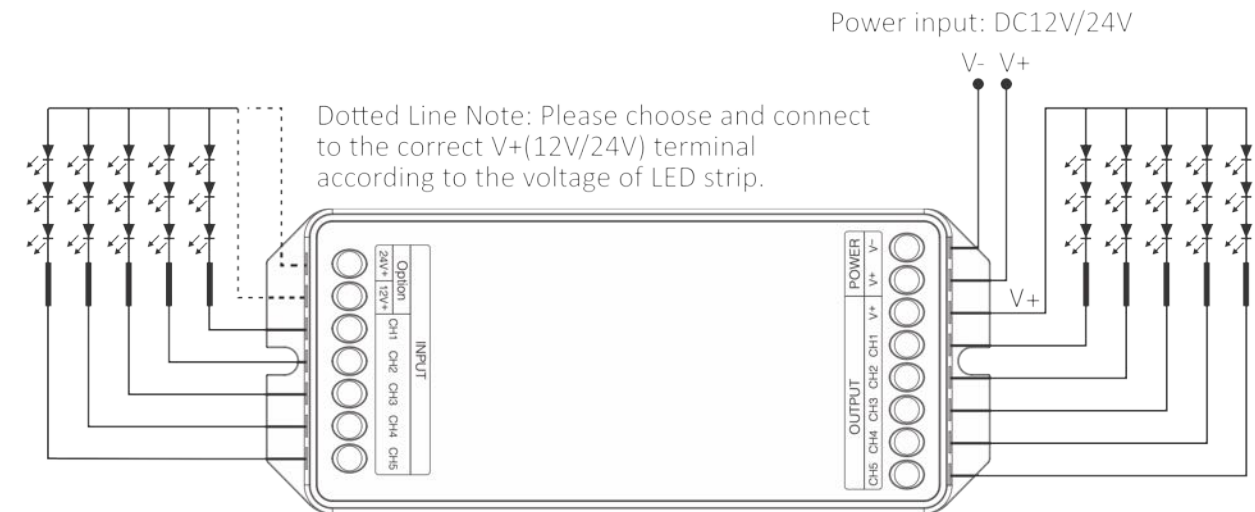
NOTE:
1. LED strip must be DC12V or 24V.
2. Output and input voltage must be the same.

MAGIC LITE

2 Wire CCT Controller

(2.4GHz)

This controller utilizes advanced 2.4GHz wireless technology, offering low power consumption, long transmission range, and strong anti-interference capabilities. It supports colour temperature adjustment and dimming, with a 30m remote control range. It features auto-transmitting, supports smartphone app control, and is compatible with third-party voice control when connected via a 2.4GHz gateway. Ideal for hotel and home lighting systems.

FEATURES

- Colour temperature adjustable.
- Dim brightness.
- 2.4G RF wireless transmission technology.
- Auto-transmitting.
- Remote control distance 30m.
- Support Smartphone app control (2.4GHz gateway is needed).

COMPATIBLE FIXTURES

Please refer to the 'LED Controllers List' section on page 163

DIAGRAM

SPECIFICATIONS		
Product Code		CNTRL-2W-CCT
Electrical	Input Voltage	DC 12 to 48V
	Output	10A/Channel
	Total Output	Max 10A
Specs	Communication Protocol	2.4GHz
	Control Distance	30m
	Working Temperature	-10 to 40°C
Dimensions		2.93 x 1.42 x 0.67 inches
		74.5 x 36 x 17mm
Approvals		RoHS
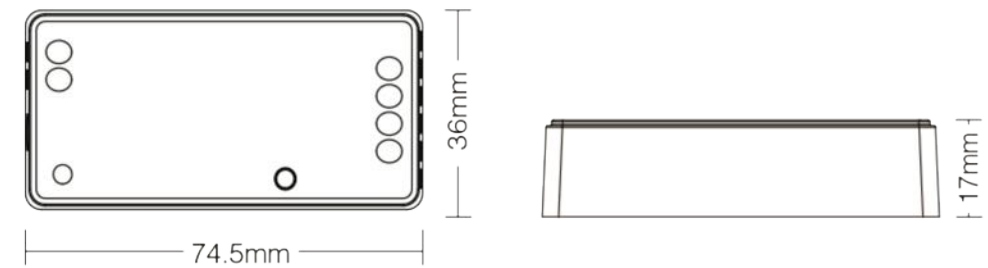
'CONNECT TO LED STRIP' DIAGRAM

Input: DC 12V to 48V

Single Colour Modes

PUSH switch

Input: DC 12V to 48V

Dual White Modes

PUSH switch
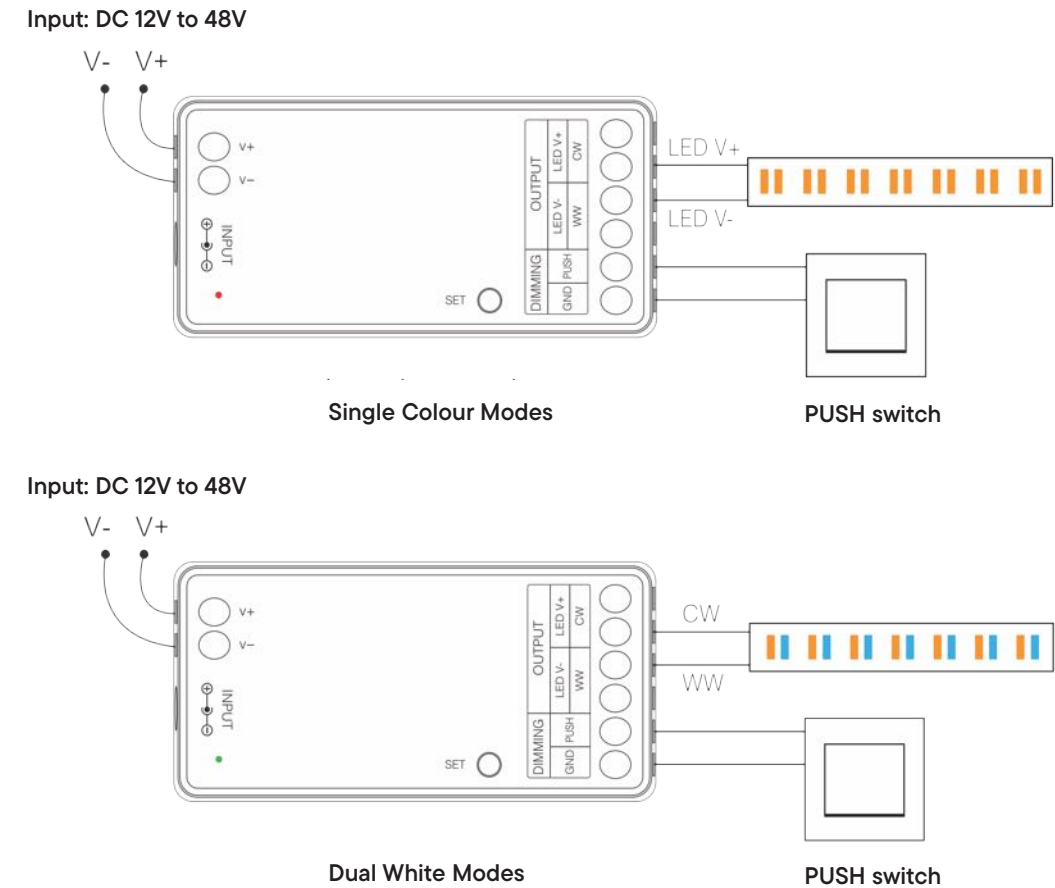
NOTE: Controller input voltage must be in accordance with the required voltage of LED Strips.

PRODUCT CODES

CNTRL-2W-CCT

3 in 1 LED Strip Controller

(WiFi+2.4G)

This controller integrates WiFi, Bluetooth, and 2.4G wireless technology for versatile LED control. It supports RGB, RGBW, and RGB+CCT modes, offering 16 million colours, adjustable brightness, and music rhythm sync. With a 30-meter control range and compatibility with voice assistants like Alexa and Google Assistant, it ensures seamless, synchronized lighting across multiple devices.

DIAGRAM

MAGIC LITE

74.5mm

36mm

17mm
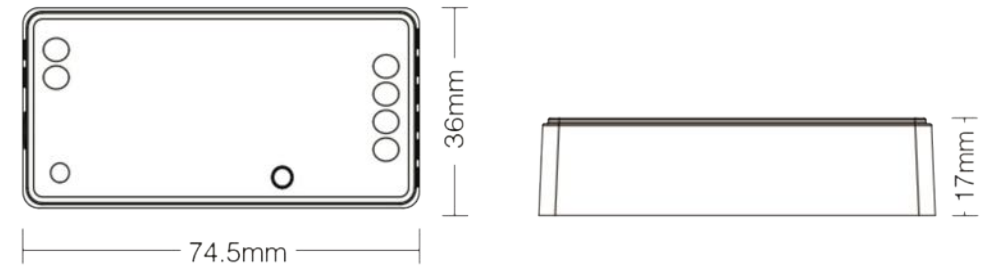
FEATURES

- WiFi, Bluetooth, and 2.4G wireless transmission technology.
- Supports RGB, RGBW, and RGB+CCT modes switching with one button.
- Adjustable colour temperature, brightness, and saturation.
- Control via the Tuya Smart app for remote, group, and scene management.
- Integration with third-party voice assistants like Alexa and Google Assistant.
- 2.4G RF remote control with a control distance of up to 30 meters.

- Auto-transmitting and synchronization for consistent lighting across devices.
- DMX512 controllability for RGB+CCT output mode.
- Music rhythm synchronization for dynamic lighting effects.
- Device sharing for multi-user control.
- Tap-to-Run and automation features for customizable control.
- Sleep and wake-up plans, including timing settings and countdowns.

COMPATIBLE FIXTURES

Please refer to the 'LED Controllers List' section on page 163

SPECIFICATIONS		
Product Code		CNTRL-RGBCCT
Electrical	Input Voltage	DC12 / DC24V
	Output Current	6A/Channel
	Total Output	Max 12A
Specs	Communication Protocol	WiFi+2.4GHz
	Control Distance	30m
	WiFi Standard	IEEE 802.11b/g/n 2.4GHz
	Bluetooth Protocol	Bluetooth 4.2 (low power consumption)
	Operating Temperature	-10 to 40℃
Dimensions		2.93 x 1.42 x 0.67 inches
		74.5 x 36 x 17mm
Approvals		RoHS

PRODUCT CODES

CNTRL-RGBCCT

0/1~10V Dimming Controller

This versatile dimming driver provides precise 0-100% brightness control via 0-10V, 1-10V, and 10V PWM signals. It features 2.4GHz wireless technology for smartphone and voice assistant control (gateway required). With long-range, stable signal transmission and auto-transmitting capabilities, it's ideal for seamless integration into various lighting systems, offering reliable performance and easy installation.

DIAGRAM

FEATURES

- Supports 0-10V, 1-10V, and 10V PWM dimming.
- Links with 2.4G remotes via SET button, up to 30m range.
- Auto-transmits signals for extended control distance.
- Includes DND mode for power conservation.
- Compatible with Tuya Smart app (2.4GHz gateway required).
- Supports Alexa, Google Assistant, and other voice controls (gateway required).

COMPATIBLE FIXTURES

Please refer to the 'LED Controllers List' section on page 163

CONNECTION DIAGRAM

SPECIFICATIONS		
Product Code		CNTRL-0-10V-DIM
Electrical	Input Voltage	DC12-48V
	Output Current	Max 12A
	Output Power	144-576W
	Output Type	0~10V/1~10V/10VPWM/PUSH Dimming
Specs	Control Signal	2.4GHz RF
	Control Distance	30m
	IP Rating	IP20
	Dimming Range	0.1% - 100%
	Operating Temperature	-10 to 40℃
Dimensions		1.50 x 4.88 x 0.87 inches
		38 x 124 x 22mm
Approvals		RoHS

PRODUCT CODES
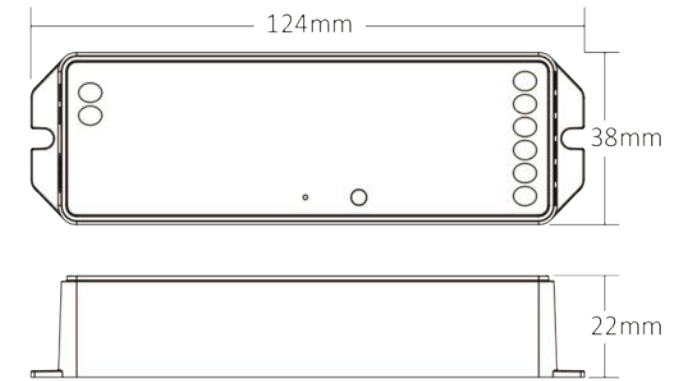
CNTRL-0-10V-DIM
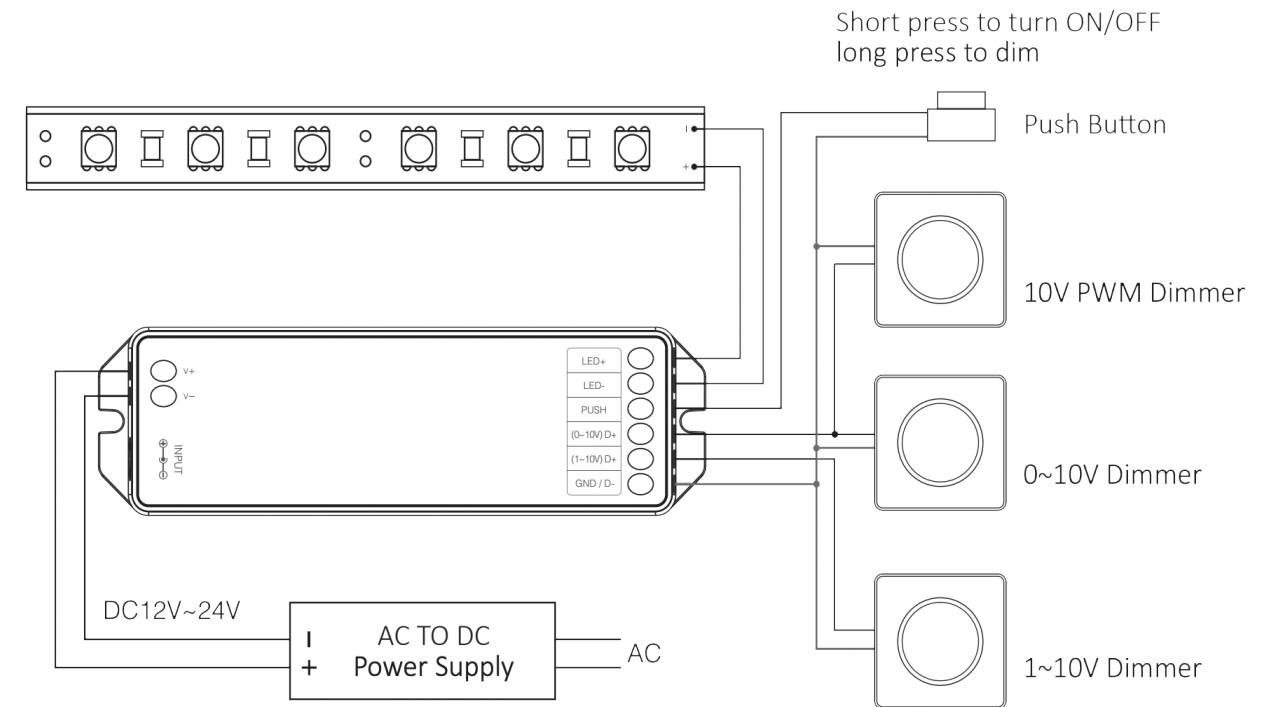
8 Zone RGB+CCT
Wall Panel Remote

Control up to 8 zones with 16 million colours, adjustable saturation, colour temperature, and brightness. Features a high-precision capacitive touch IC and 2.4G RF wireless transmission technology. Offers a control distance of up to 30 metres.

FEATURES

- Adopt a high precision capacitive touch IC.
- 2.4G RF wireless transmission technology.
- Control distance: 30m.
- 16 million colours.
- Brightness, colour temperature and saturation adjustable.

COMPATIBLE FIXTURES

- Please refer to the 'LED Controllers List' section on page 163
- This remote is compatible with CNTRL-RGBCCT controller

SPECIFICATIONS

Product Code		CNTRL-8Z-RGBCCT-WP
Electrical	Working Voltage	3V (AAA * 2PCS) / DC3.3V
	Standby Power Consumption	30 Microamperes
	Transmitting Power	6dBm
Specs	Control Distance	30m
	Transmission Frequency	2400-2483.5MHz
	Modulation Method	GFSK
	Material	Elegant stalinite panel and high-precision touching IC
	Operating Temperature	-20 to 60℃
Dimensions		4.17 x 5.75 x 0.79 inches
		106 x 146 x 20mm
Approvals		RoHS

PRODUCT CODES

CNTRL-8Z-RGBCCT-WP

DIAGRAM

MAGIC LITE

146mm

106mm

20mm

FUNCTIONAL DIAGRAM

White · Color Ring

Saturation / CCT Control · · · · · · · · · · · · Dimming Slider

Mode Speed - · · · · · · · · · · · · · · · · · · · Mode

· Mode Speed +

All zones · 8-zone

60S Delay OFF · · · · · · · · · · · · · · · · · · ·
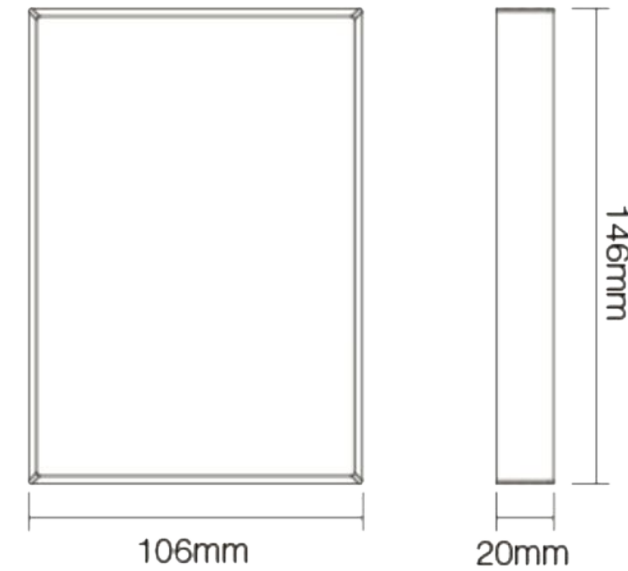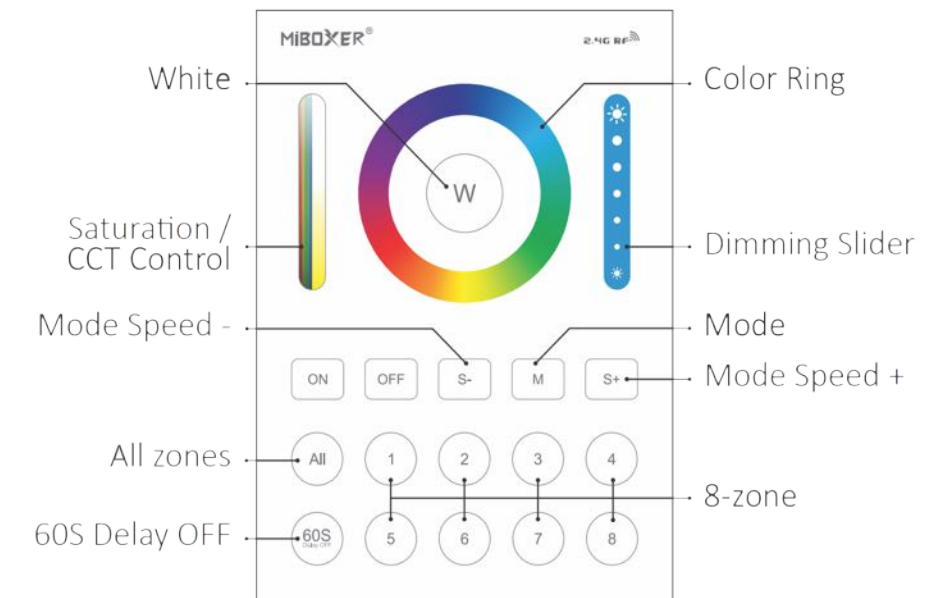
NOTE: When touching the button, LED indicating lamp will flash once with different sound Touch slider with no sound).

Rotating CCT Scene Remote

This compact remote controls brightness and colour temperature via 2.4GHz wireless technology with a 30m range. It supports saving up to four scene presets and controls multiple devices simultaneously. Featuring a rotating dial for easy adjustments and magnetic mounting for simple installation, it's available in black or white.

FEATURES

- 2.4GHz wireless transmission technology with a 30m control range.
- Adjustable brightness and colour temperature for customized lighting.
- Controls multiple devices simultaneously for a unified setup.
- Supports saving up to four scene presets for quick access.
- Magnetic mounting for easy and secure installation.
- Compact design with a rotating dial for precise adjustments.
- Low power consumption with strong anti-interference capabilities.
- Fast communication speed for responsive control.
- Available in black or white to match various decors.

COMPATIBLE FIXTURES

- Please refer to the 'LED Controllers List' section on page 163
- To be used with CCT controllers

SPECIFICATIONS

Product Code		CNTRL-4Z-CCT-RWP-WH OR CNTRL-4Z-CCT-RWP-BK
Electrical	Working Voltage	3V (AAA * 2PCS)
	Standby Power Consumption	6 Microamperes
	Transmitting Power	6dBm
Specs	RF	2.4GHz
	Control Distance	30m
	Modulation Method	GFSK
	Operating Temperature	-10 to 40℃
Dimensions		3.39 x 3.39 x 1.02 inches
		86 x 86 x 26mm
Approvals		RoHS

PRODUCT CODES

CNTRL-4Z-CCT-RWP-WH (White)

OR

CNTRL-4Z-CCT-RWP-BK (Black)

DIAGRAM

86mm   12mm 14mm   5mm

86mm

FUNCTIONAL DIAGRAM

Scene 1

Scene 2

ON/ OFF

Rotate to adjust brightness/color temperature

Scene 3

Scene 4
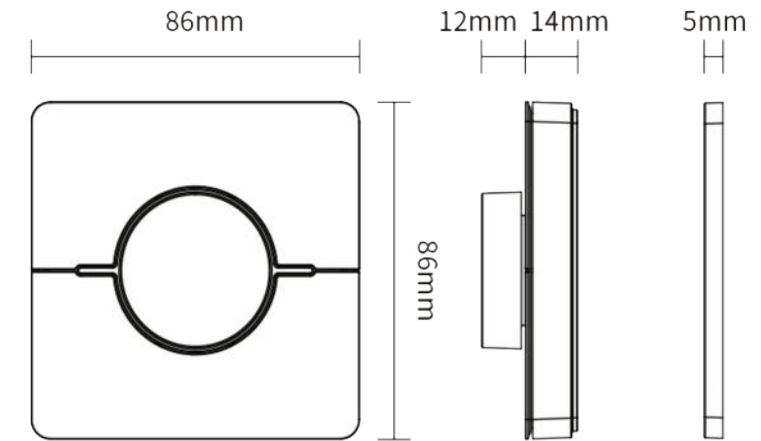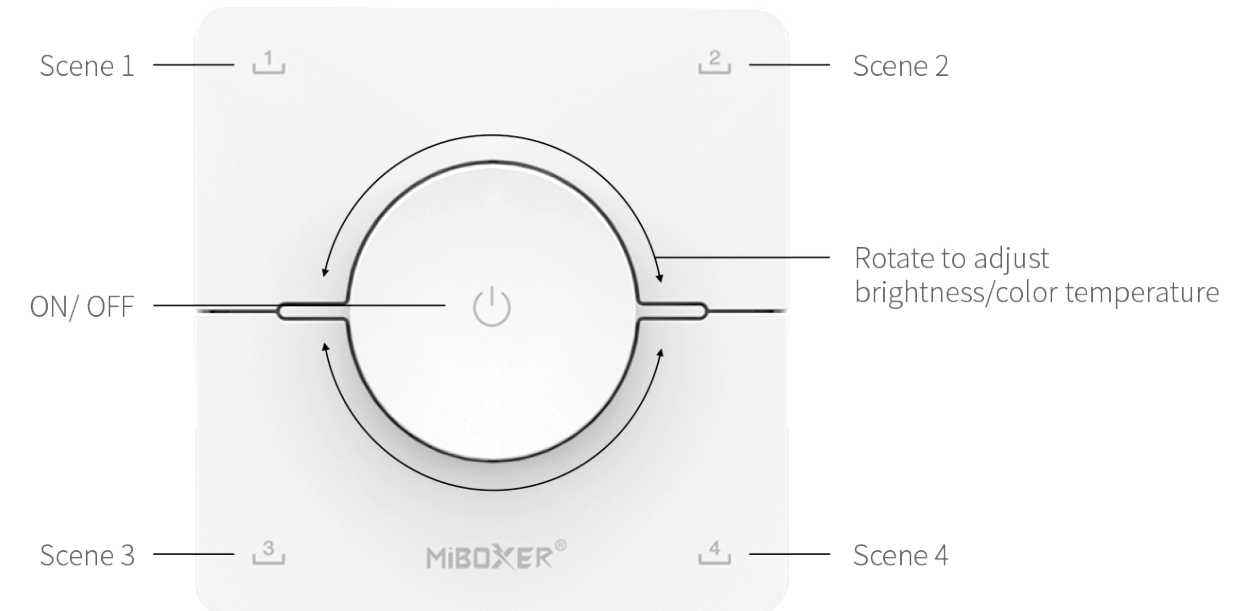
4 Zone CCT Remote

(Colour Temperature Remote)

This remote utilizes 2.4GHz RF wireless transmission technology, offering low power consumption, a 30m control range, and strong anti-interference capabilities. It allows precise control over colour temperature and brightness across four individual zones. Its magnetic base ensures secure installation, and its compact design makes it user-friendly and portable, ideal for creating customizable lighting scenes.

FEATURES

- 2.4GHz RF technology with 30m range and low power consumption.
- Independent control of up to four separate zones.
- Adjustable colour temperature and brightness.
- Strong magnetic base for easy installation.
- Supports saving one favorite scene (for lamps V2.0 or higher).
- Supports unlimited receivers within the 30m range.
- Compact, user-friendly, and portable design.

COMPATIBLE FIXTURES

- Please refer to the 'LED Controllers List' section on page 163
- To be used with CNTRL-2W-CCT controller

SPECIFICATIONS		
Product Code		CNTRL-4Z-CCT-RM
Electrical	Working Voltage	3V (AAA * 2PCS)
	Standby Power Consumption	5 Microamperes
	Transmitting Power	6dBm
Specs	RF	2.4GHz
	Control Distance	30m
	Transmission Frequency	2400-2483.5MHz
	Modulation Method	GFSK
	Operating Temperature	-10 to 40℃
Dimensions		1.48 x 5.51 x 0.59 inches
		37.5 x 140 x 15mm
Approvals		RoHS

PRODUCT CODES

CNTRL-4Z-CCT-RM

DIAGRAM

140mm

37.5mm   15mm

FUNCTIONAL DIAGRAM

All ON — ON
All OFF — OFF
Warmer white
Cooler white
Scene
Brightness -
Brightness +
Zone ON (Link/ Unlink)
Zone OFF

MAGIC LITE

4-Zone RGB+CCT Remote

This advanced remote uses 2.4GHz RF wireless transmission, offering precise control up to 30 meters. It supports four independent zones, allowing limitless control of RGB+CCT lighting, with full adjustments for brightness, colour temperature, saturation, and flashing speed. With 16 million colours to choose from, it provides flexible lighting control for various environments. The remote features a strong magnetic base for convenient and secure mounting.

FEATURES

- 2.4GHz wireless transmission with a stable signal and anti-interference.
- Control range of up to 30 meters.
- Manages four independent zones with limitless controllers and lamps per zone.
- Supports adjustment of brightness, colour temperature, and saturation.
- 16 million colour options available.
- Capable of controlling multiple devices simultaneously.

- Adjusts colour, brightness, mode, and speed of dynamic modes.
- Simple magnetic installation for secure placement.
- Ideal for both commercial and home lighting scenes.

COMPATIBLE FIXTURES

- Please refer to the 'LED Controllers List' section on page 163
- To be used with CNTRL-RGBCCT controller

SPECIFICATIONS

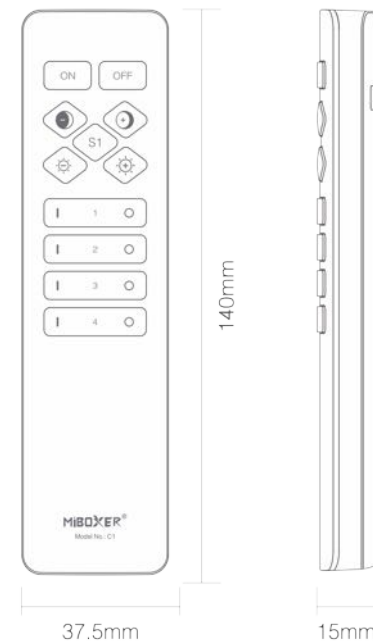| Product Code		CNTRL-4Z-RGBCCT-RM
Electrical	Working Voltage	3V (AAA * 2PCS)
	Standby Power Consumption	15 Microamperes
	Transmitting Power	6dBm
Specs	RF	2.4GHz
	Control Distance	30m
	Modulation Method	GFSK
	Operating Temperature	-10 to 40℃
Dimensions		1.77 x 5.51 x 0.71 inches
		45 x 140 x 18mm
Approvals		RoHS

PRODUCT CODES

CNTRL-4Z-RGBCCT-RM

DIAGRAM

140mm

45mm   18mm

FUNCTIONAL DIAGRAM

Indicator

White
Master ON
Speed- CCT- Saturation+

" I "Group ON
(Link/Unlink)

RGB slider

Brightness slider

Master OFF
Speed+ CCT+ Saturation-

Mode

" O " Group OFF

Dimmable Driver/Dimmer Compatibility List

Our dimmable LED drivers offer smooth brightness control, letting you adjust your LED lighting from fully lit (100%) to completely off (0%). These drivers are Class 2 certified and built to work with the majority of standard Magnetic Low Voltage (MLV) and Incandescent TRIAC (leading edge) dimmers. Trusted brands like Lutron and Leviton, prevalent in both residential and commercial settings, are compatible with our drivers, ensuring broad availability and ease of integration.

NOTE: Compatibility list may change without prior notice.

DIMMER COMPATIBILITY LIST				
DIMMER TYPE - LISTED	MLDRE-96-24-DM	MLDRE-40-24-DM	MLDRE-60-12-DM	MLDRE-20-12-DM
Lutron Caseta, Wireless PD-6WCL (MLV)	Dims to 0%	Dims to 0%	Dims to 0%	Dims to 0%
Lutron Maestro, Wireless MRF-2-6CL (MLV)	Dims to 1%	Dims to 1%	Dims to 1%	Dims to 1%
Lutron Radio RA2 RRD-6ND (MLV)	Dims to 0%	Dims to 0%	Dims to 0%	Dims to 0%
Lutron Maestro MA-600 (MLV)	Dims to 0%	Dims to 0%	Dims to 0%	Dims to 0%
Leviton Decore Smart DW6HD (MLV)	Dims to 0%	Dims to 0%	Dims to 0%	Dims to 0%
Lutron Nova T NTLV-600 (MLV)	Dims to 1%	Dims to 1%	Dims to 1%	Dims to 1%
Lutron Diva DVLV-600P (MLV)	Dims to 0%	Dims to 0%	Dims to 0%	Dims to 0%
Lutron Diva DVLV-103P (MLV)	Dims to 0%	Dims to 0%	Dims to 0%	Dims to 0%
Lutron Caseta, Wireless PD-10NXD	Dims to 0%	Dims to 0%	Dims to 0%	Dims to 0%
Lutron Maestro MA-PRO (MLV Mode)	Dims to 0%	Dims to 0%	Dims to 0%	Dims to 0%
Lutron Radio RA2 RRD-PRO (MLV Mode)	Dims to 1%	Dims to 1%	Dims to 1%	Dims to 1%
Lutron Caseta, Wireless PD-5NE (MLV Mode)	Dims to 0%	Dims to 0%	Dims to 0%	Dims to 0%
Lutron Caseta , Smart Home Plug-in PD-3PCL	Dims to 0%	Dims to 0%	Dims to 0%	Dims to 0%
Lutron Maestro MACL-153P	Dims to 0%	Dims to 0%	Dims to 0%	Dims to 0%
Lutron Maestro MSC-1000M	Dims to 0%	Dims to 0%	Dims to 0%	Dims to 0%
Lutron Toggle TGCL-153P	Dims to 0%	Dims to 0%	Dims to 0%	Dims to 0%
Lutron Sunnata Touch STCL-153P	Dims to 0%	Dims to 0%	Dims to 0%	Dims to 0%
Leviton Decora Smart DW1KD-1BZ	Dims to 0%	Dims to 0%	Dims to 0%	Dims to 0%
Leviton Decora Digital DDMX1-BLZ	Dims to 1%	Dims to 1%	Dims to 1%	Dims to 1%
Leviton Decora Slide DSM10	Dims to 1%	Dims to 1%	Dims to 1%	Dims to 1%
Leviton Decora Slide DSL06-1LZ	Dims to 0%	Dims to 0%	Dims to 0%	Dims to 0%
GE Z-Wave Plus ZW3005	Dims to 0%	Dims to 0%	Dims to 0%	Dims to 0%
WeMo WiFi F7C059	Dims to 0%	Dims to 0%	Dims to 0%	Dims to 0%
TP-Link Kasa Smart HS220P3	Dims to 0%	Dims to 0%	Dims to 0%	Dims to 0%
Leviton Lumina RF DL1KD-1BZ (MLV)	Dims to 1%	Dims to 1%	Dims to 1%	Dims to 1%

LED Drivers & Transformers

An LED driver is a specialized electrical device that manages power for an LED or groups of LEDs. Unlike standard power supplies, an LED driver adapts to the LED's changing requirements, ensuring it receives a consistent power supply as its electrical characteristics vary with temperature.

INDOOR NON-DIMMABLE DRIVERS	
PGID2448 / PGID2496	Plug-in driver, delivers 48W/96W with a 0.9 power factor, ideal for 24V lighting systems
MLDR-20-24JB	20W, 24V DC hardwire driver, supplied in a junction box
LEDDR-12-20W-HW	LED Driver, 12V DC, 20W, hardwire, supplied in a junction box

INDOOR/OUTDOOR NON-DIMMABLE DRIVERS	
LEDDR-12-60W	60W 12V DC, 5A Class 2 LED Driver, outdoor rated
MLDR-120-24	120W, 24V DC 2 circuits at 60W, outdoor rated hardwire driver

INDOOR/OUTDOOR DIMMABLE DRIVERS		
MLDRE-20-12-DM	Electronic LED Driver 20W, 12V DC | IP67 rated | Dimmable	Dimmable with any standard MLV / Incandescent TRIAC-(leading edge) dimmer switch
MLDRE-60-12-DM	Electronic LED Driver 60W, 12V DC | IP67 rated | Dimmable	Dimmable with any standard MLV / Incandescent TRIAC-(leading edge) dimmer switch
MLDRE-40-24-DM	Electronic LED Driver 40W, 24V DC | IP67 rated | Dimmable	Dimmable with any standard MLV / Incandescent TRIAC-(leading edge) dimmer switch
MLDRE-96-24-DM	Electronic LED Driver 96W, 24V DC | IP67 rated | Dimmable	Dimmable with any standard MLV / Incandescent TRIAC-(leading edge) dimmer switch
E-KO-SR	Wet Location Strain Relief for E Series Drivers, PG7, clamping range dia. 3-6.5mm	-

PGID2448 PGID2496

MLDR-20-24JB

LEDDR-12-60W

MLDR-120-24

MLDRE-20-12-DM MLDRE-60-12-DM

MLDRE-40-24-DM MLDRE-96-24-DM

E-KO-SR

TRANSFORMERS	
DLT-100-347	347VAC -120VAC, 100VA, Step Down Transformer
DLT-60-347	347V AC -120VAC, 60VA, Step Down Transformer
DLT-347	347VAC -120VAC, 25VA, Step Down Transformer

LED Drivers Selector Chart

	Neon Flex	SL Series and ST Series†	Globe Light	Wedge Light
INDOOR NON-DIMMABLE DRIVERS				
LEDDR-12-20W-HW 12V, 20W, hardwire in junction box, Max. 20W	-	-	-	Max. 80 Wedges
MLDR-20-24JB 24V, 20W, hardwire in junction box, Max. 20W	Max 7.3' (2.2m) LED Neon Flex	Max. recommended load 18W or 4' (1.22m) LED Strip Series 6' (1.83m) CCT Series	Max. 60 Globes	-
INDOOR/OUTDOOR NON-DIMMABLE DRIVERS				
LEDDR-12-60W 12V, 60W, hardwire, outdoor, Max. 60W	-	-	-	Max. 200 Wedges
MLDR-120-24 24V, 120W, hardwire, outdoor, Max. 120W	Max 40' (12.1m) per single tap, Max 48'(14.6m) combined two secondary taps	Max. recommended load 90W or 20' (6.1m) per single tap, 120W or 27' (8.53m) combined two secondary taps. CCT series: 16' (4.88m) per single tap, 20'(6.1m) combined two secondary taps	Max. 180 Globes per single tap, max. 120 combined two secondary taps	-
INDOOR/OUTDOOR DIMMABLE DRIVERS				
MLDRE-20-12-DM†† 12V, 20W, hardwire, outdoor, dimmable, Max. 18W, Min. 10W	-	-	-	Max. 80 Wedges
MLDRE-60-12-DM†† 12V, 60W, hardwire, outdoor, dimmable, Max. 54W, Min. 30W	-	-	-	Max. 200 Wedges
MLDRE-40-24-DM†† 24V, 40W, hardwire, outdoor, dimmable, Max. 36W, Min. 20W	Max 14.5' (4.4m) Min 8 watts, 3.3' (1m) LED Neon Flex	Max. recommended load 36W or 8' (2.44m), Min. 8W or 2' (.61m)	Max. 80 Globes	-
MLDRE-96-24-DM†† 24V, 100W, hardwire, outdoor, dimmable, Max. 90W, Min. 50W	Max 40'(12.1m) Min 8 watts, 3.3' (1m) LED Neon Flex	Max. recommended load 90W or 20' (6.1m), Min. 8W or 2' (.61m)	Max. 180 Globes	-

	Hard Strip	eStrip	Disc Light	MiniDisc Light
INDOOR NON-DIMMABLE DRIVERS				
LEDDR-12-20W-HW 12V, 20W, hardwire in junction box, Max. 20W	-	-	Max. 6 LEDD	Max. 75 LEDMD
MLDR-20-24JB 24V, 20W, hardwire in junction box, Max. 20W	Max. recommended load 18W LED Hard Strip	Max. 18' (5.4m) LED eStrip Max. 8' (2.4m) HP LED eSTRIP	-	-
INDOOR/OUTDOOR NON-DIMMABLE DRIVERS				
LEDDR-12-60W 12V, 60W, hardwire, outdoor, Max. 60W	-	-	Max. 18 LEDD	Max. 200 LEDMD
MLDR-120-24 24V, 120W, hardwire, outdoor, Max. 120W	-	Max. 90' (27.43m) per single secondary tap, max. 120' (36.58m) combined two secondary taps. RGB eStrip & HP eStrip: 40' (12.1m) per single secondary tap, 50' (15.24m) combined secondary taps	-	-
INDOOR/OUTDOOR DIMMABLE DRIVERS				
MLDRE-20-12-DM†† 12V, 20W, hardwire, outdoor, dimmable, Max. 18W, Min. 10W	-	-	Max. recommended load 18W or 6 LEDD Min. recommended load 8W or 3 LED Disc Lights	Max. 75 LEDMD Min. recommended load 8W or 34 LED MiniDisc Lights
MLDRE-60-12-DM†† 12V, 60W, hardwire, outdoor, dimmable, Max. 54W, Min. 30W	-	-	Max. recommended load 54W or 18 LEDD Min. recommended load 8W or 3 LED Disc Lights	Max. 200 LEDMD Min. recommended load 8W or 34 LED MiniDisc Lights
MLDRE-40-24-DM†† 24V, 40W, hardwire, outdoor, dimmable, Max. 36W, Min. 20W	Max. recommended load 36W, Min. 8W LED Hard Strip	LED eStrip: Max. 37.5' (11.43m), Min. 8W, 9' LED eStrip (2.44m). High Power: Max. 18' (5.49m), Min. 4' (1.2m)	-	-
MLDRE-96-24-DM†† 24V, 100W, hardwire, outdoor, dimmable, Max. 90W, Min. 50W	Max. recommended load 90W, min. 8W LED Hard Strip	LED eStrip: Max. 90' (27.4m), Min. 8W, 9' LED eStrip (2.44m). High Power: Max. 40' (12.19m), Min. 4' (1.2m)	-	-

† **NOTE:** SL Series represents Standard Line Tape Series; ST Series represents Standard Tape Series

†† MLDRE drivers require E-KO-SR for outdoor applications

LED Controllers List

The selection includes a PIR Motion Sensor for 12/24V DC systems, facilitating energy-efficient, motion-activated lighting. The lineup features WiFi Signal Amplifiers and Controllers, compatible with RGB, RGBW, and CCT setups, ensuring robust signal strength and versatile light management.

NOTE: Compatibility list may change without prior notice.

LV-SPIR-1CH-LV

CNTRL-AMP
Works with CNTRL-RGBCCT controller

CNTRL-2W-CCT

CNTRL-RGBCCT

CNTRL-0-10V-DIM

CNTRL-8Z-RGBCCT-WP
Works with CNTRL-RGBCCT controller

CNTRL-4Z-CCT-RWP-WH OR CNTRL-4Z-CCT-RWP-BK
Works with CCT controllers

CNTRL-4Z-CCT-RM
Works with CNTRL-2W-CCT controller

CNTRL-4Z-RGBCCT-RM
Works with CNTRL-RGBCCT controller

| Product	Description	Compatible Fixtures
CONTROLLERS & AMPLIFIERS		
CNTRL-AMP	5-Channel High Performance Amplifier	• Outdoor/Indoor RGBW (RGB+3000K) | SL-OD-RGB30K-20-BA8 • RGB High Power Indoor | ST-ID-RGB-HP-20-B8 • RGB eStrip | LES-XX-RGB (XX: Length in feet) • Neon Flex | NFLX-XX-YY (XX: Length in feet; YY: Colour temperature) • LED Hard Strip RGB | LV-HS-RGB-24T2-X (X: Size)
CNTRL-2W-CCT	2 Wires 2 in 1 LED Controller (2.4GHz)	• Tunable CCT, High Power Indoor | SL-ID-CCT-HP-XX-A8 • Tunable CCT, Low Power Indoor | SL-ID-CCT-LP-XX-A8 • Tunable CCT, High Power Outdoor | SL-OD-CCT-HP-20-B8 • Tunable CCT, Low Power Outdoor | SL-OD-CCT-LP-20-B8
CNTRL-RGBCCT	3 in 1 LED Strip Controller (WiFi+2.4G)	• Outdoor/Indoor RGBW (RGB+3000K) | SL-OD-RGB30K-20-BA8 • RGB High Power Indoor | ST-ID-RGB-HP-20-B8 • RGB eStrip | LES-XX-RGB (XX: Length in feet) • Neon Flex | NFLX-XX-YY (XX: Length in feet; YY: Colour temperature) • LED Hard Strip RGB | LV-HS-RGB-24T2-X (X: Size)
CNTRL-0-10V-DIM	0/1~10V Dimming Controller	• Low Power Indoor (3000K) | SL-ID-30K-LP-XX-A8 • Standard Tape, High Power Indoor (2700K) | ST-ID-27K-HP-20-B0 • Standard Tape, High Power Indoor (3000K) | ST-ID-30K-HP-20-B0 • Standard Tape, Low Power Indoor (2700K) | ST-ID-27K-LP-20-B0 • Standard Tape, Low Power Indoor (3000K) | ST-ID-30K-LP-XX-B0 • Gen II LED Hard Strip | LV-HS-PD20-24V-YY-XX (XX: Length; YY: LED colour) • Neon Flex (Single Colour) | NFLX-XX-YY (XX: Length in feet; YY: Colour temperature) • Low Power eStrip | LES-XX-YY (XX: Length in feet; YY: Colour temperature) • High Power eStrip | LESHP-XX-YY (XX: Length in feet; YY: Colour temperature)
CNTRL-8Z-RGBCCT-WP	8 Zone RGB+CCT Wall Panel Remote	• Outdoor/Indoor RGBW (RGB+3000K) | SL-OD-RGB30K-20-BA8 • RGB High Power Indoor | ST-ID-RGB-HP-20-B8 • RGB eStrip | LES-XX-RGB (XX: Length in feet) • Neon Flex | NFLX-XX-YY (XX: Length in feet; YY: Colour temperature) • LED Hard Strip RGB | LV-HS-RGB-24T2-X (X: Size)
CNTRL-4Z-CCT-RWP-WH/ CNTRL-4Z-CCT-RWP-BK	Rotating CCT Scene Remote (Available in White or Black Colour)	• Tunable CCT, High Power Indoor | SL-ID-CCT-HP-XX-A8 • Tunable CCT, Low Power Indoor | SL-ID-CCT-LP-XX-A8 • Low Power Indoor (3000K) SL-ID-30K-LP-XX-A8
CNTRL-4Z-CCT-RM	4 Zone CCT Remote	• Tunable CCT, High Power Indoor | SL-ID-CCT-HP-XX-A8 • Tunable CCT, Low Power Indoor | SL-ID-CCT-LP-XX-A8 • Tunable CCT, High Power Outdoor | SL-OD-CCT-HP-20-B8 • Tunable CCT, Low Power Outdoor | SL-OD-CCT-LP-20-B8 • Low Power Indoor (3000K) | SL-ID-30K-LP-XX-A8
CNTRL-4Z-RGBCCT-RM	4-Zone RGB+CCT Remote	• Outdoor/Indoor RGBW (RGB+3000K) | SL-OD-RGB30K-20-BA8 • Tunable CCT, High Power Outdoor | SL-OD-CCT-HP-20-B8 • Tunable CCT, Low Power Outdoor | SL-OD-CCT-LP-20-B8 • RGB High Power Indoor | ST-ID-RGB-HP-20-B8 • RGB eStrip | LES-XX-RGB (XX: Length in feet) • Neon Flex | NFLX-XX-YY (XX: Length in feet; YY: Colour temperature) • LED Hard Strip RGB | LV-HS-RGB-24T2-X (X: Size)
SENSORS		
LV-SPIR-1CH-LV	PIR Motion Sensor, 1 Channel, 12/24V DC	Used in thermal sensing applications, such as security and motion detection

• **About product codes** — SL: Streamline Tape; ST: Standard Tape; ID: Indoor; OD: Outdoor; HP: High Power; LP: Low Power; XX: Length in feet; YY: Colour temperature; A: 2219 LED; B: 2835 LED; 8: 8mm PCB; 0: 10mm PCB.

• **Please check the product pages for available sizes (XX).**

Tokistar
Lighting

MAGIC LITE

Tokistar Lighting

Tokistar lighting products are innovative and energy-efficient solutions for a range of applications, including architectural, decorative, and specialty lighting. Designed for both indoor and outdoor use, these are known for their flexibility, durability, and ability to enhance the aesthetic of any space.
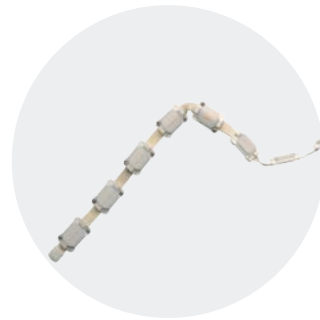
Advantage

Flexible LED cove and indirect lighting with a dim-to-warm option.

Cable Lighting

Compact luminaires easily incorporated into confned spaces for soft and uniform illumination.

Exhibitor

All environment festoon lighting with clear, frosted and colored globes.

Focal Series

Compact luminaires easily incorporated into confned spaces for soft and uniform illumination.

Gradient

Highly efficient LED luminaire for use in wall gazing and other interior lighting applications..

Gradient GRX

High-output luminaire for exterior wall grazing.

Gradient GRHB

High-output luminaire for interior wall grazing.

KromaStar

A lighting innovation featuring 4-in-1 RGBW LEDs for consistent mixed color. Each LED consumes 0.96 watts at full brightness.

Light Veil

Interior wall grazer with asymmetrical optics for surface and recessed applications.

Lightstrings

a system of sockets wired in parallel and permanently attached to flexible, commercial-grade wiring.

Reveler

An indirect LED lighting fixture, that is ideal for illuminating building facades and other exterior & interior surfaces. It is wet-location listed with an IP66 rating.
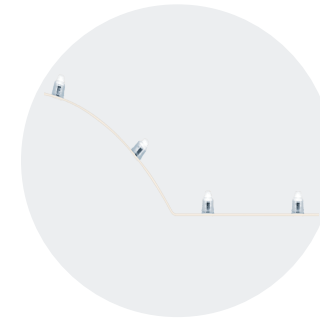
Tapelight

All environment fexible lighting fxtures for a wide range of indirect and point-source applications.

TokiLum

It uses high-output LEDs to provide an indirect wash of light on building facades, underneath step-nosings and from within very shallow ceiling coves..

TokiLux

A compact high-performance LED luminaire for use within tight architectural details and in a variety of casework and shelf conditions..

TokiLux WG

TokiLux Wall Grazer is TokiLux fitted with an optics package making the system ideal for use as a wall-grazing luminaire.

Trillium

Low profle and all environment lighting, available in a variety of color temperatures and RGB

Appendix

	SUB-CATEGORY	LIGHTING SOLUTION	TECHNICAL DETAILS	PAGE
LINEAR LIGHTING	STREAMLINE TAPE (SL) SERIES	SINGLE COLOUR, LOW POWER INDOOR (3000K)	24V; 1.46 W/FT; EFFICACY: 110LM/W; 3000K; 40' MAX RUN	5
		TUNABLE CCT INDOOR, HIGH POWER & LOW POWER	HP: 24V; 2.74 W/FT; EFFICACY: 110LM/W; 2700K - 6500K; 20' MAX RUN	7
			LP: 24V; 1.22 W/FT; EFFICACY: 110LM/W; 2700K - 6500K; 20' MAX RUN	
		OUTDOOR/INDOOR RGBW (RGB+3000K)	24V; 2.19 W/FT FOR RGB, 2.19 W/FT FOR 3000K; 70LM/W; RGB + 3000K; 40' MAX RUN	9
		TUNABLE CCT OUTDOOR, HIGH POWER & LOW POWER	HP: 24V; 4.27 W/FT; EFFICACY: 110LM/W; 2700K - 6500K; 20' MAX RUN	11
			LP: 24V; 1.83 W/FT; EFFICACY: 110LM/W; 2700K - 6500K; 40' MAX RUN	
	STANDARD TAPE (ST) SERIES	STANDARD TAPE, HIGH POWER INDOOR (2700K & 3000K)	27K: 24V; 4.39W/FT; EFFICACY: 10LM/W; 2700K; 20' MAX RUN	13
			30K: 24V; 4.39W/FT; EFFICACY: 10LM/W; 2700K; 20' MAX RUN	
		STANDARD TAPE, LOW POWER INDOOR (2700K & 3000K)	27K: 24V; 2.19 W/FT; EFFICACY: 120LM/W; 2700K; 40' MAX RUN	15
			30K: 24V; 2.19 W/FT; EFFICACY: 120LM/W; 2700K; 40' MAX RUN	
		RGB HIGH POWER INDOOR	24V; 4.39 W/FT; EFFICACY: 36LM/W; RGB; 20' MAX RUN	17
		TAPE SELECTION GUIDE	-	19
		APPLICATIONS, DRIVERS & CONTROLLERS	-	21
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	120V ESTRIP	120V ESTRIP	120V AC; 4W/FT; 2700/3000/4000K; 164' MAX RUN; OUTPUT: 280-340 LM/FT	29
	ESTRIP	LOW POWER ESTRIP	24V; 0.96W/FT; AMBER, RED, PURE GREEN; 3000/5800K. 90'MAX RUN; OUTPUT: 55-61 LM/FT	31
		HIGH POWER ESTRIP	24V; 2.2W/FT; 3000/5800K; 40' MAX RUN; OUTPUT: 137-155 LM/FT	33
		RGB ESTRIP	24V; 2.2W/FT; RGB; 40' MAX RUN	35
	NEON FLEX	NEON FLEX	24V; 2.44W/FT; RED, GREEN, BLUE, AMBER; RGB; 3000/4000/6000K; 40' MAX RUN; OUTPUT: 61LM/FT	37
	STRING LIGHTS	GLOBE LIGHT	24V; 0.5W; 2700/6000K; RED, GREEN, BLUE, AMBER; 150' MAX RUN; OUTPUT: 50 LM/FIXTURE	39
		WEDGE LIGHT	12V; 25W/FT; AMBER; RED; GREEN; 2700/6000K. 100' MAX RUN; OUTPUT: 55-61 LM/FT	41
	WALL WASHER	24V WALL WASHER	24V; 5.8W/FT; 2700/3000/4000K; 16' MAX RUN; OUTPUT: 100-110 LM/FT	43
		WALL WASHER 4' ENCLOSED	24V; 23.2W; 2700/3000/4000K; OUTPUT: 400-440LM	45

	SUB-CATEGORY	LIGHTING SOLUTION	TECHNICAL DETAILS	PAGE
UNDER CABINET LIGHTING	-	LED TASK STAR PRO (3CCT)	120V AC; 3W-20W; 2700/3300/4000K; OUTPUT: 150-1000LM	49
		5CCT LED TASK BAR	120V AC. 3.5W-20W; 2700/3000/3500/4000/5000K; OUTPUT: 290-1892LM	51
		GEN II 3-COLOUR TEMP. CHANGE LED TASK STAR	120V AC; 5W-25W; 3000/4000/5000K; OUTPUT: 310-1500LM	53
		GEN II LED HARD STRIP	24V; 4W-16W; 3000/4200K; OUTPUT: 380-1150 LM/FIXTURE	55
		LED HARD STRIP RGB	24V; 3.6W-12W; RGB.	57
		LED EDGELIT PUCK LIGHTS	24V; 4W; 3000K; OUTPUT: 200LM	59
LANDSCAPE LIGHTING	FLOOD AND SPOT LIGHTS	UPLIGHT (WATTAGE ADJUSTABLE)	12V; 0-12W; 3000K; OUTPUT: 900LM	63
		UPLIGHT (RGBW)	12V; 0-8W; RGBW; OUTPUT: 500LM	65
		12V MINI FLOOD LIGHT	12V; 1-5W; 3000K; OUTPUT: 400LM	67
		120V MINI FLOOD LIGHT (CCT)	120V AC; 15-50W; 3000/4000/5000K; OUTPUT: 1750-7000LM	69
	PATHWAY LIGHTS	MODERN PATHWAY LIGHT	12V; 1-3W; 3000K; OUTPUT: 80-240LM	71
		ROUND TEA-HAT PATHWAY LIGHT	12V; 1-3W; 3000K; OUTPUT: 80-240LM	73
		HD CLASSIC PATHWAY LIGHT	12V; 5W; 3000K; OUTPUT: 400LM	75
		COMMERCIAL BOLLARDS	120V-347V AC; 8W-25W; 3000/4000/5000K; OUTPUT: 1000-3125LM	77
	WALL AND DECK LIGHTS	SURFACE MOUNT DECK LIGHT	12V; 1-3W; 3000K; OUTPUT: 60-180LM	79
		OUTDOOR WALL SCONCE	120V-240V AC; 15W; 3000/4000K; OUTPUT: 1300LM	81
		BRICK STAR (GEN II)	120V AC; 5.2W; 3000K; OUTPUT: 468LM	83
		STEP STAR (GEN II)	120V AC; 5.2W; 3000K; OUTPUT: 468LM	85
		SWITCH STAR	120V AC; 1.4W; 2700K; OUTPUT: 80LM	87
	IN GROUND LIGHTS	DISC LIGHT	12V; 3W; 2700/5500K; AMBER; OUTPUT: 95-98LM	89
		DISC LIGHT DOME	12V; 3W; 2700/5500K; OUTPUT: 95-98LM	91
		MINI DISC MARKER LIGHT	12V; 0.24W; 2900/5400K; BLUE, GREEN, AMBER, RED	93
		MINI DISC LIGHT (SCOOP)	12V; 0.24W; 2900/5400K; BLUE, GREEN, AMBER, RED	95
		WELL LIGHT	12V; 6W; 3000K; OUTPUT: 580LM	97
	TRANSFORMERS & ACCESSORIES	100W TRANSFORMER	120V; 100W MAX; 12V	99
		300W TRANSFORMER	120V; 300W MAX; 12-15V; 13AMP BREAKER ON PRIMARY	101

Appendix (Continued)

| SUB-CATEGORY		LIGHTING SOLUTION	TECHNICAL DETAILS	PAGE
DOWN LIGHTING	THIN LINES	5CCT ULTRA-THIN LED RECESSED CEILING LIGHT	120V AC; 9/12W; 2700/3000/3500/4000/5000K; OUTPUT: 738/984LM	105
		5CCT LED THIN LINE DOWN LIGHT (ROUND)	120V AC; 6-20W; 2700/3000/3500/4000/5000K; OUTPUT: 490-2200LM	107
		5CCT LED THIN LINE DOWN LIGHT (SQUARE)	120V AC; 9/12W; 2700/3000/3500/4000/5000K; OUTPUT: 780/1100LM	109
	REGRESSED	REGRESSED DOWN LIGHT (CCT)	120V AC; 9-12W; 2700/3000/4000K; OUTPUT: 630-1165LM	111
	GIMBAL	5CCT LED GIMBAL DOWN LIGHT	120V AC; 8/14/18W; 2700/3000/3500/4000/5000K; OUTPUT: 700/1350/1500LM	113
	SURFACE MOUNT / DECORATIVE	SURFACE MOUNT DOWN LIGHTS (ROUND)	120V AC; 11-22W; 3000/4000K; OUTPUT: 880-1850LM	115
		SURFACE MOUNT DOWN LIGHTS (SQUARE)	120V AC; 11-22W; 3000/4000K; OUTPUT: 880-1850LM	117
		CEILING LIGHTS	120V AC; 25W; 3000K; OUTPUT: 1875LM	119
		WALL SCONCE	120V AC; 15W; 3000K; OUTPUT: 1500LM	121
	T-EDGE LIGHTS	T-LED EDGE LIGHT (5CCT)	100-277V AC; 20-60W; 3000/3500/4000/5000/6500K; OUTPUT: 2500-5000LM/ 5000-7500LM	123
	FIRE RATED	5CCT FIRE RATED THIN LINE	120V AC; 12-15W; 2700/3000/3500/4000/5000K.; OUTPUT: 1075-1418LM	125
		5CCT FIRE RATED REGRESSED DOWNLIGHT	120V AC; 12-15W; 2700/3000/3500/4000/5000K.; OUTPUT: 1075-1418LM	129
INDUSTRIAL LIGHTING	-	TRI-PROOF LIGHTS	100-277V AC; 40W; 4000K; OUTPUT: 4400LM	131
		100W LED WORK LIGHT	100-277V AC; 100W; 5000K; OUTPUT: 12500LM	133
		60W LED WORK LIGHT	120V AC; 60W; 5000K; OUTPUT: 7200LM	135
		LED STRING WORK LIGHT	120V AC; 60W; 5000K; OUTPUT: 7500LM	139
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Featured Logos/Symbols

Intertek's ETL Certified

Energy Star Certified
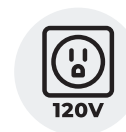
120 Volts of AC Power

cULus Certified

DLC Certified

CCT

Wet Location Listed

RGB

Dimmable

Wattage Adjustable

WARRANTY

MAGIC LITE 2013 LTD. warrants this lighting system to be free from defects in material and/or workmanship, under normal use and service, for a period of THREE to FIFTEEN YEARS (please refer to the specification table on the product page for warranty details) from the date of original purchase.

In the event of a defect in material or workmanship during the warranty period, Magic Lite 2013 Ltd. will repair or replace (at its option) your Lighting System under the conditions of warranty. Magic Lite 2013 Ltd. will do this at its expense for the cost of materials but not for shipping. THIS REMEDY IS THE SOLE AND EXCLUSIVE REMEDY FOR ANY AND ALL CLAIMS RELATING TO ANY BREACH OF WARRANTY BY Magic Lite 2013 Ltd.

LIMITATIONS, EXCLUSIONS AND OTHER RIGHTS

A. Except as provided herein, Magic Lite 2013 Ltd. makes no other warranties express or implied including but not limited to the implied warranties or merchantability or fitness for a particular purpose, and all such warranties are expressly disclaimed.
B. In no event shall Magic Lite 2013 Ltd. be liable for indirect, incidental or consequential damages, even if Magic Lite 2013 Ltd. has been advised of the possibility of such damage. This disclaimer applies during and after warranty period.
C. Magic Lite 2013 Ltd. is not responsible for malfunctions in and/or damage to Lighting Systems where a sale is specifically made without warranty. In such an event the disclaimers of warrant and liability, set forth above, shall continue to apply.
D. This warranty covers normal consumer use and does not cover damage which occurs during shipment or failure which results from alteration, accident, theft, misuse, abuse, abnormal use, negligent installation, improper maintenance or where adequate care has not been taken to prevent ice or snow damage to the lighting system.
E. Specifically, when installing mini disc lights in harsh environments such as limestone, salted areas, coastal environments etc. Please use the stainless steel version to avoid the risk of corrosion to body of fixture and voiding warranty.
F. This warranty gives specific legal rights, and you may also have other rights which vary from province to province.

If you discover a defect or malfunction during the period to which this warranty applies, call or email Magic Lite's customer care team for more information or to receive warranty service.

NOTE: You must contact our office for a RETURN GOODS AUTHORIZATION number before returning product. After inspection it will be determined whether a credit is due.

Customer care: lights@magiclite.com | 905.825.9592

ABOUT US

Magic Lite is *your trusted partner* for premium lighting solutions, meticulously engineered to brighten spaces and make lives shadow-free. With an unwavering dedication to exceptional quality and a passion for continuous innovation, we craft environments that inspire.

LIGHTING SOLUTIONS THAT MATTER

We take immense pride in delivering top-quality architectural and specialty lighting products, tailored to the Canadian market. From the latest, cutting-edge LED strip lights to timeless classics like puck lights, our range of lighting options caters to your needs. Whether it's task lighting, linear lighting, under cabinet lighting, landscape lighting, or exquisite decorative lighting, we've curated a selection styled to meet your specific requirements.

COUNT ON US FOR PROMPT AND RELIABLE DELIVERY

We ship daily from our fully-stocked warehouses in Burlington, Ontario and through stocking distributors across Canada – to ensure our products are delivered when and where you need them.

EXCEEDING YOUR EXPECTATIONS

Our customers are our driving force. We've earned their trust by consistently delivering innovative solutions that cater to their unique needs, all backed by exceptional service. We'd be thrilled to do the same for you.

OUTDOOR LIGHTING

INDOOR LIGHTING