

# LED Disc Light Dome

## STAINLESS STEEL CONSTRUCTION

A robust LED marker light ideal for public or residential applications, indoor or outdoor.

### FEATURES

- Dimmable with dimmable power supplies
- Long life - 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 for in-wall, in-floor, outdoor wet, and outdoor burial applications
- Fits in any 1.5" diameter hole, 4" long
- Stainless steel construction (SUS 316)
- Available concrete form for concrete pour applications
- 3 year limited warranty

### APPLICATIONS

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

### PRODUCT CODES

**LEDD - C - XX - D**

LED Disc  
Light Dome

COLOUR OF LED  
**WH** - 5500K  
**WW** - 2700K



### SPECIFICATIONS

Voltage	12V DC
Power Consumption (W)	3 watts
LED Life	50,000 hours
LED Colours	WH 98 lumens @ 5500K WW 95 lumens @ 2700K
Wiring Options	Fixtures can be parallel wired or "Daisy chained" together with up to 18 fixtures on our largest dimmable driver. <i>NOTE: Use LW-18G-CL2 for all in-wall applications. Use LW-18G-BUR for all burial applications.</i>
LED Life	50,000 hours
CRI	80+
Cover Finish	Stainless Steel SUS316
Barrel Finish	Stainless Steel SUS316
LED Type	5050
Lens	Clear Tempered Glass
Approvals	cETLus listed for wet, IC, wall and direct burial applications

### REPLACEMENT LED MODULES

#### LEDD-MOD-WH

LED Disc Light module, 12V, white LED 5500K

#### LEDD-MOD-WH

LED Disc Light module, 12V, warm white LED 2700K

### INSTALLATION WIRE

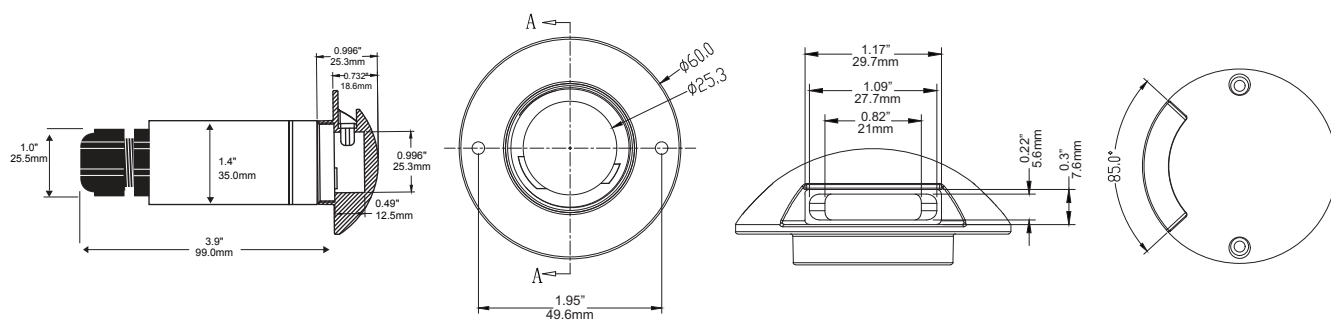
#### LW-18G-BUR

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.



## ACCESSORIES



### LEDD-CF

Recommended for easy installation in concrete pour applications.

## INDOOR/OUTDOOR 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)

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

## NON DIMMABLE DRIVERS

### LEDDR-12-20W-HW

Indoor driver

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 driver

60W hardwire

Input: 100 - 240V AC

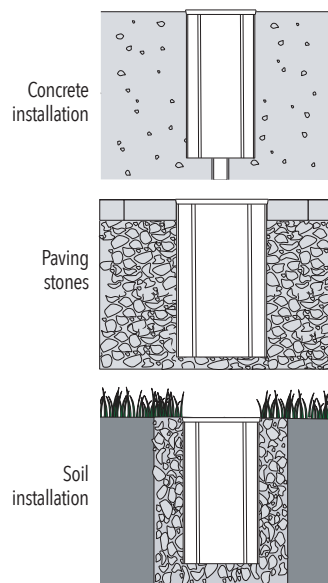
Output: 12V DC

Max. 18 LED Disc Lights

9 11/16" x 2 9/16" x 2 1/16" (246 x 65 x 52mm)

## 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.

