

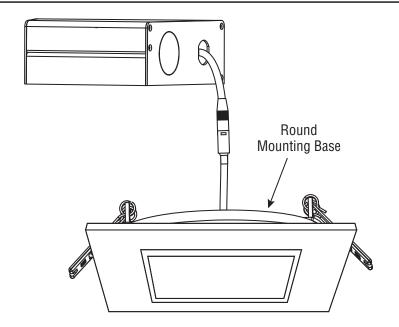
## LED Thin-Line Square Down Light Gen III

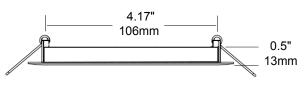
ENERGY STAR PARTNER

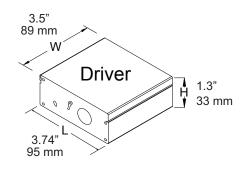
DIMMABLE



4", 9 watts LED Thin-Line Square Down Light. Designed for remodel and new construction, wet locations listed, Thin Line Downlights are a versatile and affordable choice for countless applications.







### **Features**

- Energy Star rated up to 80% energy savings
- Dimmable to 5% with most standard dimmers
- 120° beam spread
- Warm White and Neutral White colour temperatures
- Two spring loaded clips to attach to any ceiling material
- White finish (interchangeable brushed nickel, black, bronze trims available sold separately
- Wet locations listed
- No IC can required, for direct contact with insulation and combustible materials
- Temperature rating: -20°C-45°C
- Connects directly to 120V power supply
- Optional 347V Step-Down Transformer (non-dimmable)
- 50,000 hour life
- 5 year limited warranty
- Airtight
- cETLus and Energy Star listed

| Specifications              |  |  |  |
|-----------------------------|--|--|--|
| LED Colour                  | White                                  |  |  |
| ССТ                         | WW (3000K)<br>NW (4000K)               |  |  |
| Input Voltage               | 100 - 120 V, 60 Hz                     |  |  |
| Output Power(W)             | 9 Watts                                |  |  |
| No. SMD2835 LEDs            | 48                                     |  |  |
| Lumen (lm)                  | 630 lm                                 |  |  |
| CRI                         | >80                                    |  |  |
| Luminous Efficacy<br>(lm/W) | 70 lm/w                                |  |  |
| Approved Location           | Wet                                    |  |  |
| Life Span                   | > 50,000 hrs                           |  |  |
| Appearance Size             | 4.73" W x 0.5" D<br>(120mm W x 13mm D) |  |  |
| Installation Hole Size      | 4.33" (110mm)                          |  |  |

### **Ordering Code:**

### LVLDL-04S-XX-WH-R-L3

| Project | Туре    |  |
|---------|---------|--|
| Date    | Contact |  |
| Notes   |         |  |













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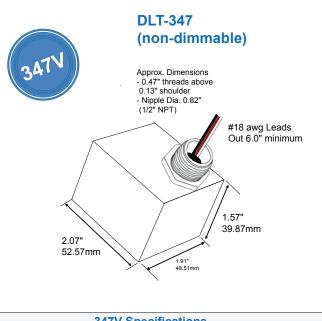
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127mm (5")

Note: this item is sold separately.

# LVLDL-CP-4-L3 Construction Plate TO 0.8mm (0.03") 92mm (3.62") 92mm (3.62") 45mm (0.2") 45mm (0.2") 13mm (5.12") 228.6mm (9") 228.6mm (9") 228.6mm (9") 127mm (0.5") 127mm (0.5") 127mm (0.5") 127mm (0.5")

| Compatible dimmers  |                       |  |  |
|---------------------|-----------------------|--|--|
| Dimmable to 5% with | most standard dimmers |  |  |
|                     | C.L™ Dimmers          |  |  |
| Lutron              | DVELV-300             |  |  |
|                     | SELV-3600P            |  |  |
|                     | NTELV-300/600         |  |  |
|                     | MAELV-300/600         |  |  |
|                     | MRF2-6ND-120          |  |  |
| Leviton             | VPE04                 |  |  |
|                     | 6615                  |  |  |
|                     | VPE06                 |  |  |
|                     | VRE06                 |  |  |
|                     | 6672                  |  |  |
|                     | 6674                  |  |  |
|                     | IPE04                 |  |  |



| 347V Specifications              |   |  |  |
|----------------------------------|---|--|--|
| Primary / Input                  | 347V, 60Hz, 28W, 0.08A @ Full / Rated Load. |  |  |
| Secondary / Output               | - Open Circuit = 130V ±2%, 0.4W             |  |  |
|                                  | - Full / Rated Load = 115V ±2%,             |  |  |
|                                  | 25VA (25W/ 0.22A resistive load)            |  |  |
| B: 1 /: 0/ #                     | NATI . II                                   |  |  |
| Dielectric Strength              | Winding to core 3000V, 60Hz, 1 sec.         |  |  |
| Efficiency                       | 88% typ. @ 347Vin, 25VA load.               |  |  |
|                                  |   |  |  |
| Insulation System                | Class A (105°C)                             |  |  |
| Environmental Temperature Rating | -20°C to + 40°C                             |  |  |
|                                  |   |  |  |
| MTBF                             | 50 years @ rated specification.             |  |  |
| (based on MIL Handbook 217F)     |   |  |  |
| Housing                          | Black Zytel FR50 (plastic)                  |  |  |
|                                  |   |  |  |
| Approvals                        | UL Listed to CSA C22.2 No. 66.1, 66.2       |  |  |
|                                  | and UL5085-1, UL5085-2                      |  |  |
| Weight                           | 0.75lbs.                                    |  |  |
|                                  | I   |  |  |









