

LED Slim Fit Recessed Downlights

CCT SELECTABLE - SQUARE



Five Color Temperatures, One Slim Fit Downlight

Topaz's Slim Fit Recessed Downlight is now 5 CCT selectable. Choose from five color temperatures with one convenient switch, right on the job site. The improved half-inch profile design is approved for IC and non-IC applications. Quick-connects and a remote J-box offer easy installation. Extension cables allow for versatile applications in new construction and retrofit projects.

FEATURES

- 5 CCT selectable switch: 2700K, 3000K, 3500K, 4000K and 5000K
- Enhanced low profile design with 1/2" ultra-thin white aluminum die-cast trim and acrylic lens
- Easy to install with spring clips and quick-connects without the need of housings
- IC Rated, approved for use in insulated ceiling and non-insulated ceiling
- Airtight certified per ASTM-E283
- Remote J-box provides flexibility in mounting
- T24 JA8: Can be used to comply with California Energy Commission's High Efficacy LED light source requirements

SUGGESTED APPLICATIONS

- Retrofit and new construction
- Commercial, residential and multi-family buildings
- Low clearance areas, closets, stairwells, soffits, bathroom, and living areas





Job Name/Title: _____ Catalog Number _____

Contractor: _____ Notes: _____

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GENERAL SPECIFICATIONS

Input Voltage, Frequency: 120V, 60Hz
Power Factor, THD %: >0.95, <14%
Efficacy: up to 70 LPW
Dimmable: Down to 5%
CRI: 90

Functional Life (L70): 50,000 hours
Location Rating: Wet
Ambient Operating Temp: -4°F to 113°F
IC Rated (Insulation Contact)
AT Rated (Airtight)

ITEM SPECIFICATIONS / ORDER INFO

| Catalog Number | Order Code | UPC | Lumens | Wattage | Input Current | CCT Selectable | Beam Angle | Title 24 JA8 | ENERGY STAR |
|--------------------|------------|--------------|--------|---------|---------------|-------------------------------|------------|--------------|-------------|
| RDL/4SQ/9/5CTS-46 | 71130 | 751338038691 | 570 | 9W | 0.09A | 2700K/3000K/3500K/4000K/5000K | 110° | Y | Y |
| RDL/6SQ/11/5CTS-46 | 71134 | 751338038714 | 770 | 11W | 0.11A | 2700K/3000K/3500K/4000K/5000K | 110° | Y | Y |
| RDL/6SQ/15/5CTS-46 | 71135 | 751338038721 | 1,000 | 15W | 0.14A | 2700K/3000K/3500K/4000K/5000K | 110° | Y | Y |

NOMENCLATURE

Example: RDL/4SQ/9/5CTS-46

RDL = Recessed Downlight LED / 4SQ = 4" Square / 9 = 9 Watts / 5CTS = 5 Color Temperature Selectable
6SQ = 6" Square / 11 = 11 Watts
15 = 15 Watts

ACCESSORIES (SOLD SEPARATELY)

| Catalog Number | Order Code | UPC | Description |
|---------------------|------------|--------------|--|
| RDL/CBL/5CTS/6FT-46 | 71090 | 751338038684 | 6' Low Voltage Extension Cable |
| RDL6-FRAME KIT | 77225 | 751338023093 | Frame-In Kit for use with 6" Downlight |

ENERGY SAVINGS

| Catalog Number | LED Wattage | Incandescent Replacement Wattage | Watts Saved | Yearly Savings | 5 Year Savings |
|---|-------------|----------------------------------|-------------|----------------|----------------|
| Based on 12 hours/day and \$0.11/kWh | | | | | |
| RDL/4SQ/9/5CTS-46 | 9W | 50W | 41W | \$20.00 | \$99.00 |
| RDL/6SQ/11/5CTS-46 | 11W | 65W | 54W | \$26.00 | \$130.00 |
| RDL/6SQ/15/5CTS-46 | 15W | 75W | 60W | \$29.00 | \$145.00 |

NOTES:

Dimming- This unit is designed to be compatible with most leading-edge type incandescent or LED style dimmers. (Dimming range 100% - 5%). Product performance may vary depending on dimmer manufacturer and circuit loading. Visit www.topaz-usa.com/led-dimmer-compatibility for up-to-date dimmer compatibility information.

Specifications subject to change without prior notice. Replacement wattage shown depends on application and fixture.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

WARNING: Some products included in this specification sheet may be subject to the warning requirements of California's Proposition 65. Please refer to your product packaging for more information.

May 2021

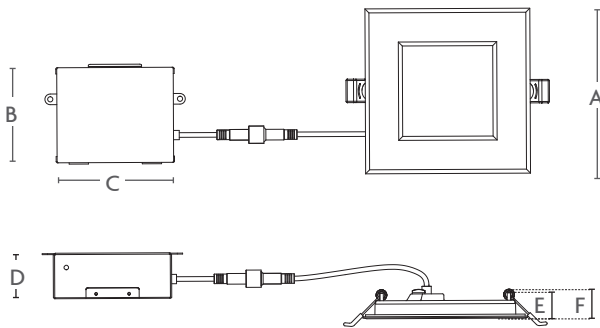
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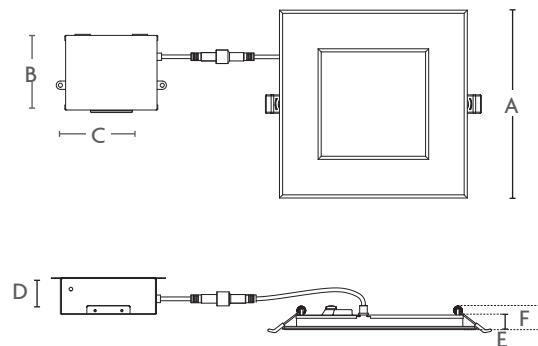
PRODUCT DIMENSIONS / LINE DRAWING

| Catalog Number | (A) | (B) | (C) | (D) | (E) | (F) | Cutout Size | Weight |
|--------------------|-------|------|------|------|------|-------|-------------|-----------|
| RDL/4SQ/9/5CTS-46 | 4.88" | 2.8" | 3.5" | 1.3" | 0.5" | 0.73" | 4.49" | 0.83 Lbs. |
| RDL/6SQ/xx/5CTS-46 | 7.09" | 2.8" | 3.5" | 1.3" | 0.5" | 0.73" | 6.38" | 1.16 Lbs. |

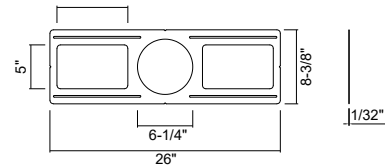
4" Square



6" Square

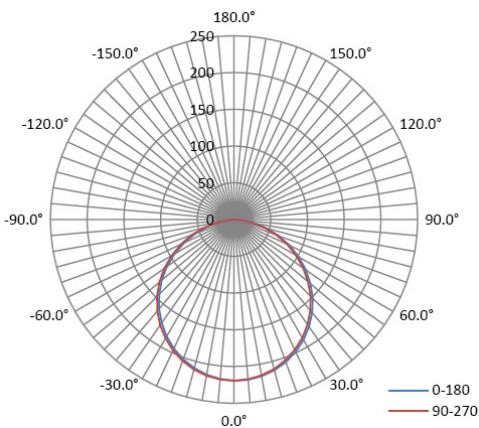


6" Frame Kit

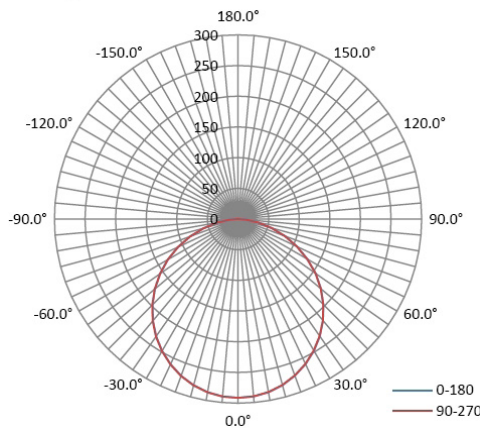


POLAR PLOTS

4" Square 9W



6" Square 11W



6" Square 15W

