

LED Slim Panel



| | | | |
|----------------|--------------------------|----------------------|--------------------|
| RGD-SP5 | Segment | Wattage Range | Lumen Range |
| | Commercial & Residential | 9W-16W | 750-1500lm |

Features

- TRIAC Dimming, 120V
- CRI ≥ 90
- Edge-lit slim profile suitable for low-depth installation.
- 5 field selectable CCT options (27K, 30K, 35K, 40K & 50K).
- Wet location rated (indoor) with operating temperature range of -20 °C ~ +40 °C.
- IC-rated for direct contact with insulation.
- Quality PMMA white metal trim guaranteed against yellowing with our 5 years warranty.

Specifications

Housing:

Pressure Die Cast Aluminum body to ensure better Thermal Management.

Optics:

Premium-grade opal diffuser for even and glare-free light distribution.

Mounting:

Recessed Mounting with Spring Clamps.

Driver:

120V LED driver with Operating temperature range of -20 °C ~ +40 °C.

LED:

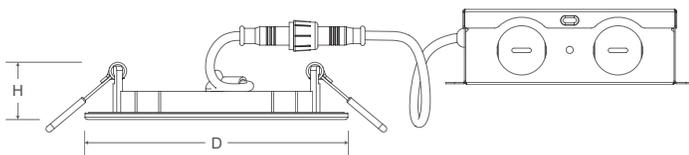
5 field selectable CCT options of 27K, 30K, 35K, 40K & 50K.

Controls:

TRIAC Dimming



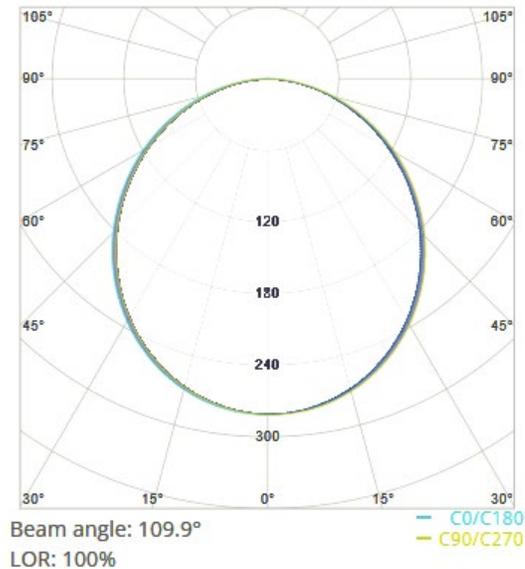
Dimensional Drawing



| | D | Cut-out | H |
|------------|-------|---------|-------|
| SP5/4 (4") | 4.92" | 4.13"* | 1.07" |
| SP5/6 (6") | 6.93" | 6.10" | 1.30" |
| SP5/8 (8") | 8.86" | 8.27" | 1.30" |

*4" driver box dimension is 3.5" x 3.5" x 1.19"

Polar Candela



Applications



Offices



Malls



Hotels



Residences

LED Slim Panel



| | | | |
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Ordering Information Example: RGD-SP5/4/9W/MK5/WH/D

| Family Name | Fixture Type | Size | Wattage | CCT | Finish Color | Dimmable |
|-------------|------------------|----------------------------|------------------|------------------------|--------------|-------------------|
| RGD (Rigid) | SP5 (Slim Panel) | 4 (4") 6 (6") 8 (8") | 9W 12W 16W | MK5 (5 CCT Selectable) | WH (White) | D (TRIAC Dimming) |

Product Specification

| Ordering Code | Energy Star | Model Number | Wattage (W) | Input Voltage (V) | Hour Rating | Initial Lumens (lumen) | CCT (K) | CRI | Beam Angle | Wet Location | Dimmable | Dimension D×H (inch) | Case QTY. |
|---------------|-------------|------------------------|---|-------------------|-------------|------------------------|----------------|-----|------------|--------------|----------|----------------------|-----------|
| 3662197 | Yes | RGD-SP5/4/9W/MK5/WH/D | 9 | 120V | 50,000 | 750 | 27/30/35/40/50 | 90 | 120° | Yes | Y | 4.92" × 1.07" | 20 |
| 3662198 | - | RGD-SP5/6/12W/MK5/WH/D | 12 | 120V | 50,000 | 1000 | 27/30/35/40/50 | 90 | 120° | Yes | Y | 6.93" × 1.30" | 6 |
| 3662199 | - | RGD-SP5/8/16W/MK5/WH/D | 16 | 120V | 50,000 | 1500 | 27/30/35/40/50 | 90 | 120° | Yes | Y | 8.86" × 1.30" | 6 |
| 3660273 | - | RGD-SP3/4/MK5/BK | 4" Slim Panel, Black Trim Ring | | | | | | | | | | |
| 3660274 | - | RGD-SP3/4/MK5/BN | 4" Slim Panel, Brushed Nickel Trim Ring | | | | | | | | | | |
| 3660449 | - | RGD-SP5/6/MK5/BK | 6" Slim Panel, Black Trim Ring | | | | | | | | | | |
| 3660450 | - | RGD-SP5/6/MK5/BN | 6" Slim Panel, Brushed Nickel Trim Ring | | | | | | | | | | |
| 3660277 | - | RGD-SP3/8/MK5/BK | 8" Slim Panel, Black Trim Ring | | | | | | | | | | |
| 3660278 | - | RGD-SP3/8/MK5/BN | 8" Slim Panel, Brushed Nickel Trim Ring | | | | | | | | | | |

Accessories

Black Trim Ring



Brushed Nickel Trim Ring

