

LED Slim Panel



RGD-SP3	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 with operating temperature range of $-20^{\circ}\text{C} \sim +40^{\circ}\text{C}$.
- IC-rated for direct contact with insulation.
- Quality PMMA white 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 $-20^{\circ}\text{C} \sim +40^{\circ}\text{C}$.

LED:

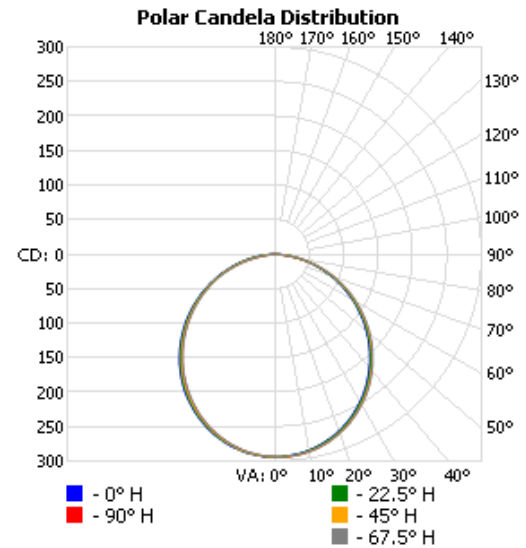
5 field selectable CCT options of 27K, 30K, 35K, 40K & 50K.

Controls:

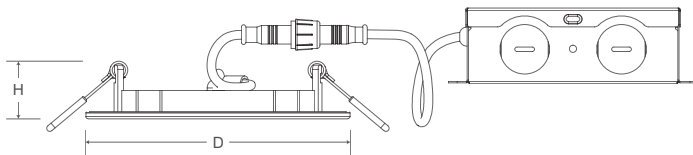
TRIAC Dimming



Polar Candela



Dimensional Drawing



	D	Cut-out	H
SP3/4 (4")	4.92"	4.13"*	1.07"
SP3/6 (6")	6.93"	6.10"	1.30"
SP3/8 (8")	8.86"	8.27"	1.30"

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

Applications



Offices



Malls



Hotels



Residences

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RGD-SP3	Segment	Wattage Range	Lumen Range
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Ordering Information Example: RGD-SP3/4/9W/MK5/WH/D

Family Name	Fixture Type	Size	Wattage	CCT	Finish Color	Dimmable
RGD (Rigid)	SP3 (Slim Panel)	4 (4") 6 (6") 8 (8")	9W 12W 16W	MK5 (5 CCT Selectable)	WH (White)	D (TRIAC Dimming)

Product Specification

Ordering Code	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.
3662175	RGD-SP3/4/9W/MK5/WH/D	9	120V	50,000	750	27/30/35/40/50	90	120°	Yes	Y	4.92" × 1.07"	20
3662176	RGD-SP3/6/12W/MK5/WH/D	12	120V	50,000	1000	27/30/35/40/50	90	120°	Yes	Y	6.93" × 1.30"	6
3662177	RGD-SP3/8/16W/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	RGD-SP3 4" Slim Panel, Black Trim Ring for 5-CCT Selectable										
3660274	RGD-SP3/4/MK5/BN	RGD-SP3 4" Slim Panel, Brush Nickel Trim Ring for 5-CCT Selectable										
3660275	RGD-SP3/6/MK5/BK	RGD-SP3 6" Slim Panel, Black Trim Ring for 5-CCT Selectable										
3660276	RGD-SP3/6/MK5/BN	RGD-SP3 6" Slim Panel, Brush Nickel Trim Ring for 5-CCT Selectable										
3660277	RGD-SP3/8/MK5/BK	RGD-SP3 8" Slim Panel, Black Trim Ring for 5-CCT Selectable										

Accessories

RGD-SP3/MK5/BK



RGD-SP3/MK5/BN



Related Products



RGD-ECL



RGD-CHY2



RGD-JH



RGD-HS