

LED Slim Panel



EDA-SP/FR	Segment	Wattage Range	Lumen Range
	Commercial & Residential	12W-15W	800-1100lm

Features

- 2-hour fire rating secured by a reinforced and heat-resistant steel backplate design. Accredited lab certified for compliance with UL 263:2022, ASTM E119:2020, and CAN/ULC-S101-14-REV3(2021); full report available upon request.
- Edge-lit slim profile suitable for low-depth installation.
- Certified airtight, FT6 cable.
- 5 field selectable CCT options (27K, 30K, 35K, 40K & 50K) with CRI 90.
- Wet location rated for a wide variety of applications.
- IC-rated for direct contact with insulation.

Specifications

Housing:

Pressure die-cast aluminum body with a steel backplate for reinforced heat resistance.

Optics:

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

Mounting:

Recessed mounting with spring clamps.

Driver:

120-347V LED Auto-Sensing driver with Operating temperature range of -20 °C ~ +40 °C.

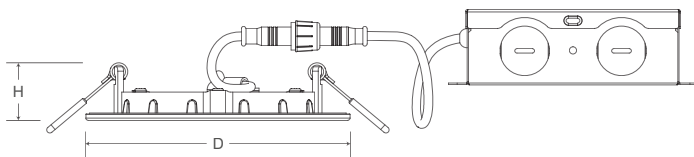
LED:

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

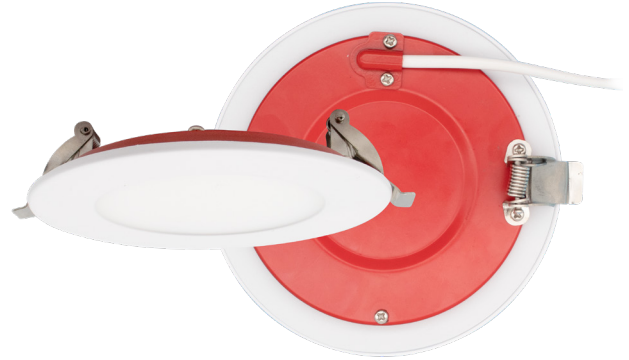
Controls:

Compatible with 0-10V, TRIAC.

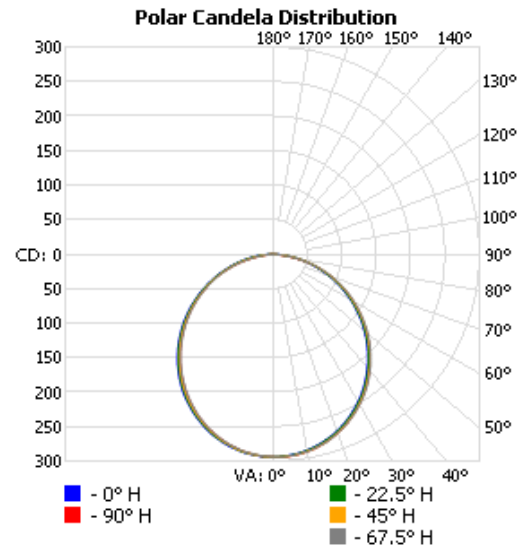
Dimensional Drawing



	D	Cut-out	H
EDA-SP/FR/4 (4")	5"	4.25"	1.3"
EDA-SP/FR/6 (6")	7"	6.25"	1.3"



Polar Candela



Applications



Offices



Malls



Hotels



Residences

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Ordering Information Example: EDA-SP/FR/4/12W/MK5/120-347V/WH/0-10V

Family Name	Fixture Type	Size	Wattage	CCT	Voltage	Finish	Dimmable
EDA (ENDURA)	SP/FR (Slim Panel, Fire Rated)	4 (4") 6 (6")	12W 15W	MKS (Selectable CCT, 5CCT)	120-347V	WH (White)	0-10V, TRIAC

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	Dimension D×H (inch)	Case QTY.
3682120	Yes	EDA-SP/FR/4/12W/MK5/120-347V/WH/0-10V	12	120-347	50,000	800	27-30-35-40-50	≥90	120°	Yes	5" × 1.3"	18
3682121	Yes	EDA-SP/FR/6/15W/MK5/120-347V/WH/0-10V	15	120-347	50,000	1100	27-30-35-40-50	≥90	120°	Yes	7" × 1.3"	18
3660443	-	SP/FR/4/Trim/BK	Slim Panel 4", Black Trim									
3660444	-	SP/FR/6/Trim/BK	Slim Panel 6", Black Trim									

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All our fire-rated downlight products have been rigorously tested to meet safety and performance standards by independent, accredited laboratories. Please note that testing methodologies may vary slightly between laboratories, and compliance requirements can differ depending on local building codes and regulations.

We encourage our clients to review the testing reports available for our products and consult with relevant authorities or professionals to determine their suitability for specific applications or jurisdictions. The final decision regarding compliance with building codes rests with the client.

For access to our testing reports or further assistance, please contact your sales rep.

Accessories

SP/FR/Trim/BK

