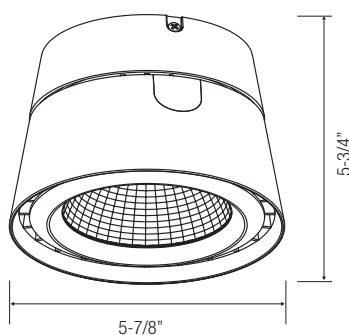


6 Inch Ceiling Mount Architectural Cylinder Downlight



DIMENSIONS



NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
3000	3141	36W
2500	2501	30W
2000	2050	24W
1000	1120	12W

Based on 4000K, 90+ CRI. Actual wattage may vary +/- 5%

FEATURES

Available in 2700K, 3000K, 3500K, 4000K, and 5000K. Ideal for hospitality, commercial, and residential applications, it maintains a high lumen output, and comes paired with a high CRI of 90+ that guarantees color consistency within a 2 step MacAdam Ellipse.

LUMENS	1000L, 2000L, 2500L, 3000L
CCT	27K, 30K, 35K, 40K, 50K
CRI	90+
COLOR QUALITY	2 Step MacAdam Ellipse
OPTICS	SP (Spot 15°), NFL (Narrow 25°), FL (Flood 38°)
MOUNTING	Surface Mount
DIMMING	DIM10 - 0-10V Flicker Free 1% Dimming Standard DIMTR - Triac Dimming
FINISH	WH (White), BK (Black)
WORKING TEMPERATURE	xxxx
LIFETIME	L70 at 50,000 Hours
PHOTOMETRIC TESTS	In Accordance with IES LM79-08, LM80 and TM-30, TM-21

OPTICS:

A multi-segmented reflector allows for precise beam control, and offers field changeable optics in Spot, Narrow flood, and Flood, with a variety of lumen options.

CONSTRUCTION

The SMC-LED designed using a proprietary coolLED Advanced Thermodynamic Design with a die-cast custom designed concealed heat sink, providing a thermal management system that is engineered for extremely long life and service period

FINISH

Post-painted available in white, black and custom RAL colors.

DIMMING INFORMATION

DIM10 - 0-10V dimming on either MVOLT or 120. Dimmable down to 1% of initial lumens, standard.

DIMTR - Triac & Electronic low voltage dimming, available in 120V.

DRIVER INFORMATION

The FUSION LED system can be ordered for a full range of dimming down to 1% of initial light output with a 0-10V dimmer when ordered with the following options (DIM10-120, DIM10-277)

LED drivers are rated for 60Hz at 120V/277V input and produce less than 20% THD, and a power factor between 90% and 100%

MOUNTING OPTIONS

Ceiling mount bracket provided for direct installation with 3-1/4" to 4" octagonal and square junction box.

WARRANTY

Five-year warranty for parts and components. (Labor not included)

Example: **SMC-LED-2000L-DIMTR-120-NS-30K-WH**

SMC-LED						
SERIES	LUMENS	DIMMING	VOLTAGE	OPTICS	CCT	FINISH
SMC-LED Architectural Cylinder	1000L 2000L 2500L 3000L	DIM10 - 0-10V Dimming DIMTR - Triac Dimming	MVOLT 120V	SP - Spot NS - Narrow spot FL - Flood	27K 30K 35K 40K 50K	WH - White BK - Black