

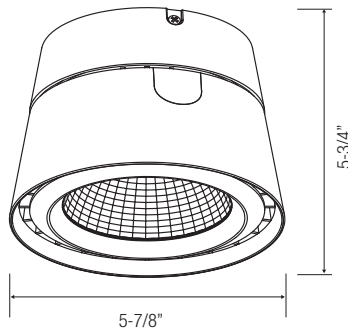
SMC-LED

CYLINDER FIXTURE

LUMEN PACKAGE: UP TO 3000L



DIMENSIONS:



Catalog Number:

Project Name:

Type:

Note:

fusion
LIGHTING

PERFORMANCE:

Available in eight color temperatures (CW) Crisp White*, (RG) Red Glow*, (SH) Smart Hue*, 2700K, 3000K, 3500K, 4000K and 5000K).

Crisp White is ideal for most retail applications. Our Crisp White technology is designed to accentuate the full spectrum to make cool tones such as blues and greens to be vibrant, and warm tones such as red and orange to be vivid.

Red Glow technology is designed to be used in restaurants and grocery stores, especially to show products in the produce, meat, fish, and poultry departments.

Smart Hue offers 100 different gradients of color over the saturation range and a tunable white Color range of 2700 to 6000K (SH-27K-60K) or 1650 to 4000K (SH-16K-40K) with a touch of a button.

High color rendering of 90+ CRI and guaranteed color consistency within a 2 step MacAdams Ellipse.

Guaranteed color consistency within a 2 step MacAdams Ellipse.

Guaranteed lumen maintenance of 70% at 50,000 hours and tested to LM-79 and LM-80 standards by an independent laboratory.

Cylinders available in variety of delivered lumen options based on series: 1200L, 1800L, 2200L and 3000L.

OPTICS:

Optics are field changeable and available in (NS) Narrow Spot, (FL) Flood, and (WFL) Wide Flood Options.

AVAILABLE COLORS OPTION:

Post painted powder coated extruded aluminum body is available in white or black. Please consult factory for custom paint color options

MOUNTING OPTION FOR SMC LED:

Fixture easily mounts directly over a 4" recessed outlet box.

DIMMING:

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%

WARRANTY:

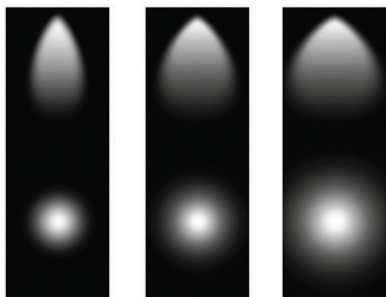
All Fusion Cylinders and Pendants are designed using a proprietary coolLED Advanced Thermodynamic Design Heat management systems are engineered for extremely long life and service period.

Fusion Cylinders and Pendants luminaries are covered by Fusion's one year limited warranty. As a system, we stand behind our entire products from housing to bar hangers.

SAME DAY
SHIPPING AVAILABLE

PROUDLY
ASSEMBLED in
AMERICA

OPTICS



Narrow Spot
12° - 16°

Flood
20° - 30°

Wide Flood
30° - 40°

Example: SMC-LED-1200L-DIMTR-120-NS-CW-WH

SERIES	LUMENS/DIMMING	OPTICS	VIBRANT SERIES CCT/CRI	STANDARD SERIES CCT/CRI	COLOR
SMC-LED	<input type="checkbox"/> 1200L-DIMTR-120	<input type="checkbox"/> NS = 15°	<input type="checkbox"/> CW(42K/96/93)	<input type="checkbox"/> 27K-90	<input type="checkbox"/> BK(Black)
	<input type="checkbox"/> 1200L-DIM10-MVOLT	<input type="checkbox"/> FL = 30°	<input type="checkbox"/> RG(37K/66)	<input type="checkbox"/> 30K-90	<input type="checkbox"/> WH(White)
	<input type="checkbox"/> 1800L-DIMTR-120	<input type="checkbox"/> WFL = 38°	<input type="checkbox"/> SHC(60K-27K)	<input type="checkbox"/> 35K-90	
	<input type="checkbox"/> 1800L-DIM10-MVOLT		<input type="checkbox"/> SHW(40K-16K)	<input type="checkbox"/> 40K-90	
	<input type="checkbox"/> 2200L-DIMTR-120			<input type="checkbox"/> 50K-90	
	<input type="checkbox"/> 2200L-DIM10-MVOLT				
	<input type="checkbox"/> 3000L-DIMTR-120				
	<input type="checkbox"/> 3000L-DIM10-MVOLT				

SPECIFICATIONS:

SMC-LED

LUMEN/DIMMING

OPTICS

VIBRANT OR STANDARD
CCT/CRI

COLOR

Example: SMC-LED-1200L-DIMTR-120-NS-CW-WH

fusion
LIGHTING

Submittal form is available @ www.iusefusion.com
Tel: 323-888-1973 • Fax: 323-888-1977

Specifications and Dimensions
subject to change without notice.

REV: ELITE LIGHTING-SPEC-03-31-2015