RKIT-CP8-20SW-SCT4

Circular Power/CCT Selectable LED Light Engine

Project	
Type	
Catalog #	

Description

8" Circular Power/CCT-Selectable LED Light Engine

Standard

ENERGY STAR · TRUSTED NB WARRANTY · SWITCH COLOR SELECTABLE · SWITCH POWER SELECTABLE · UL LISTED · RoHS Compliant · 10 YEAR WARRANTY

PRODUCT FEATURES

- Power and CCT are selectable via DIP switches
- Operating temperature: –20°C/–4°F to 45°C/113°F
- L70 > 50,000 hours
- UL classified
- Meets FCC Part 15, Class B (consumer) limit
- Beam angle: 120°
- THD: < 20%
- Dimming: 0–10V
- Minimum dimming level: 10%
- Pre-assembled; mounting accessories included
- Energy Star Listed

PERFORMANCE SPECIFICATIONS

Catalog Number	Input Voltage	Dimming Type	Wattage	Color Temperature	CRI	Total Lumens	Efficacy
RKIT-CP8-20SW-SCT4	120-277V	0-10V	13.5W	3000K	>80	2,100	156 lm/W
				3500K		2,125	157 lm/W
				4000K		2,150	159 lm/W
				5000K		2,200	163 lm/W
			17W	3000K		2,650	156 lm/W
				3500K		2,675	157 lm/W
				4000K		2,700	159 lm/W
				5000K		2,750	162 lm/W
			20.5W*	3000K		3,100	151 lm/W
				3500K		3,125	152 lm/W
				4000K		3,150	154 lm/W
				5000K		3,200	156 lm/W

*** Default setting**
*** Color Uniformity: CCT (Correlated Color Temperature) range as per guidelines outlined in ANSI C78.377-2017**

KB Lighting Mfg Co Inc | 2515 Metropolitan Drive, Trevose, PA 19053 | P: 215-953-6663 | F: 215-953-6710 | info@kblighting.com

Specifications and dimensions subject to change without notice.

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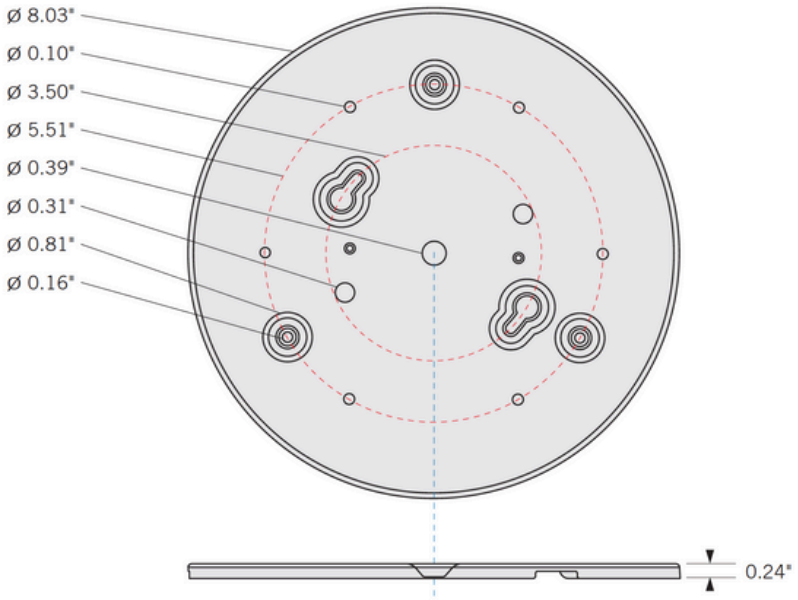
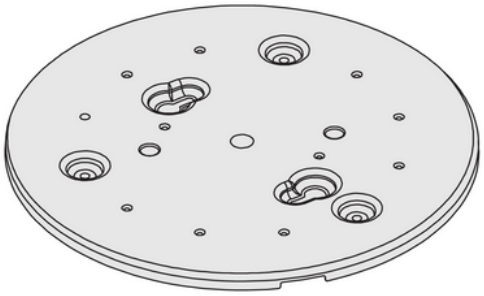
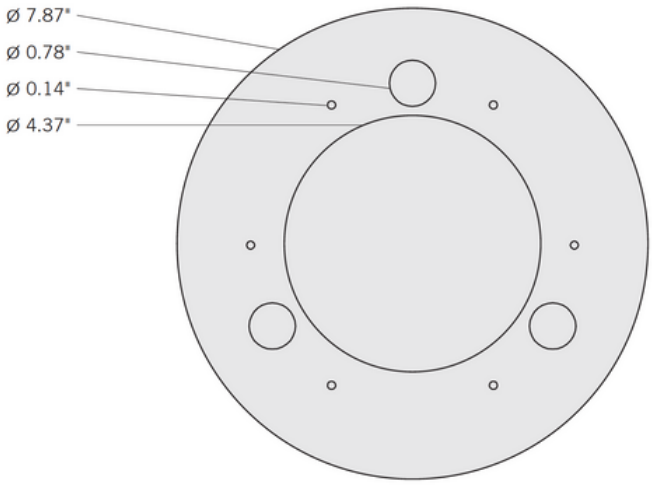
PHYSICAL SPECIFICATIONS

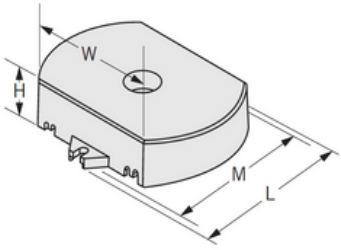


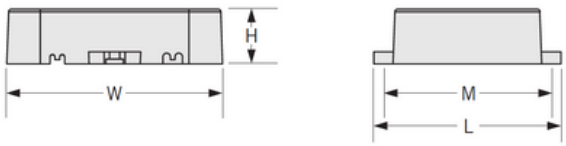


METAL PAN



LED MODULE





LED DRIVER

DIMENSIONS

Length (L)	3.54"
Width (W)	3.07"
Height (H)	0.88"
Mounting (M)	2.75"

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