Advantage Environmental Lighting

RCK8SSM

CIRCULAR POWER/CCT SELECTABLE LED LIGHT ENGINE

DESCRIPTION

8" Circular Power/CCT-Selectable LED Light Engine

PRODUCT FEATURES

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

PERFORMANCE SPECIFICATIONS

Catalog Number	Input Voltage	Dimming Type	Selectable Wattage	Selectable CCT	CRI	Total Lumens	System Efficacy
RCK8SSM	120–277V	0–10V	13.5W	3000K	> 80	2,100 lm	156 lm/W
				3500K	> 80	2,125 lm	157 lm/W
				4000K	> 80	2,150 lm	159 lm/W
				5000K	> 80	2,200 lm	163 lm/W
			17W	3000K	> 80	2,650 lm	156 lm/W
				3500K	> 80	2,675 lm	157 lm/W
				4000K	> 80	2,700 lm	159 lm/W
				5000K	> 80	2,750 lm	162 lm/W
			20.5W*	3000K	> 80	3,100 lm	151 lm/W
				3500K	> 80	3,125 lm	152 lm/W
				4000K	> 80	3,150 lm	154 lm/W
				5000K*	> 80	3,200 lm	156 lm/W

* Default setting

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

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PHYSICAL SPECIFICATIONS

METAL PAN

LED MODULE

LED DRIVER

Dimensions

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