

# DesignLights Consortium



Classification	Standard
Primary Use	Outdoor Pole/Arm-Mounted Decorative Luminaires
Reported Input Wattage	35 W
Reported Light Output	4025 lm
Reported CCT	3000 K
Reported CRI (Ra)	80
Product ID	S-EMRYBJ
DLC Family Code	<a href="#">YYYFKC</a>
Listing Status	Listed
Date Qualified	2022-08-24

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-EMRYBJ
Manufacturer	Light Efficient Design
Brand	Remphos or Light Efficient Design
Model Number	LED-8019M345-G3 (3000K Setting)
Parent	Yes
Classification	Standard
DLC Family Code	YYYFKC
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	Low Output
Primary Use Designation	Outdoor Pole/Arm-Mounted Decorative Luminaires

## CONTROL FEATURES VIEW DETAILS

Integral Controls	No
Dimming Capability and Range	Stepped Dimmable

Integral Control Capability	No Control Capability
Sensor Type	No Sensor
SSL V5 Wired Communication Protocol	Other Wired Communication Protocol
SSL V5 Wireless Communication Protocol	No Wireless Protocol
Field Adjustable Light Output	Yes
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	4025 lm
Reported Efficacy (AC)	115 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	80
Reported R9	11
Reported IES Rf	83
Reported IES Rg	93
Reported IES Rcs,h1	-11
Reported Minimum Light Output	2300 lm
Reported Maximum Light Output	4025 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	4025 lm
Reported BUG Rating	B1 U4 G2

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	35 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	20 W
Reported Maximum Input Wattage	35
Reported Default Input Wattage	35 W
Voltage Range	100-277 V

## TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Light Output	3844 lm
Tested Efficacy (AC)	116.33 lm/W

Tested CCT	3105 K
Tested CRI (Ra)	83
Tested R9	11
Tested IES Rf	83
Tested IES Rg	93
Tested IES Rcs,h1	-11 %
Tested Duv	-0.0009
Tested Backlight (TM-15 BUG)	1
Tested BUG Rating	B1 U4 G2

### TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Voltage	120
Tested Input Wattage	33 W
Tested Total Harmonic Distortion	6.5 %
Tested Power Factor	0.995

### VERSION HISTORY VIEW DETAILS

2022-08-24	Listed	5.1	Standard
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