

DesignLights Consortium



Classification	Standard
Primary Use	Outdoor Pole/Arm-Mounted Decorative Luminaires
Reported Input Wattage	45 W
Reported Light Output	5175 lm
Reported CCT	3000 K
Reported CRI (Ra)	80
Product ID	S-UEA120
DLC Family Code	YYYFKC
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-UEA120
Manufacturer	Light Efficient Design
Brand	Remphos or Light Efficient Design
Model Number	LED-8020M345-G3 (3000K Setting)
Parent	No
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	5175 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	2875 lm
Reported Maximum Light Output	5175 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	5175 lm
Reported BUG Rating	B2 U5 G3

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	45 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	25 W
Reported Maximum Input Wattage	45
Reported Default Input Wattage	45 W

Voltage Range	100-277 V
---------------	-----------

VERSION HISTORY VIEW DETAILS

2022-08-24	Listed	5.1	Standard
------------	--------	-----	----------