

DesignLights Consortium



Model Number	PLTA253434
Classification	Premium
Primary Use	Parking Garage Luminaires
Reported Input Wattage	40 W
Reported Light Output	5600 lm
Reported CCT	3000 K
Reported CRI (Ra)	70
Product ID	S-KZ61H2
DLC Family Code	EMWBTN
Listing Status	Listed
Date Qualified	2024-07-16

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-KZ61H2
Manufacturer	Precision Lighting & Transformer, Inc
Brand	PLT
Model Number	PLTA253434
Parent	No
Classification	Premium
DLC Family Code	EMWBTN
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	Mid Output
Primary Use Designation	Parking Garage Luminaires

CONTROL FEATURES VIEW DETAILS

Integral Controls	Yes
Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No
Sensor Type	Sensor Receptacle, Occupancy Sensing
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	No
Field Adjustable Light Output	Yes
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	5600 lm
Reported Efficacy (AC)	140 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	70
Reported R9	-30
Reported IES Rf	73
Reported IES Rg	95
Reported IES Rcs,h1	-16
Reported Minimum Light Output	1680 lm
Reported Maximum Light Output	5600 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	5600 lm
Reported BUG Rating	B2 U2 G2

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	40 W
Reported Total Harmonic Distortion	10 %
Reported Power Factor	0.95
Reported Minimum Input Wattage	12 W
Reported Maximum Input Wattage	40
Reported Default Input Wattage	40 W
Voltage Range	100-277 V

VERSION HISTORY VIEW DETAILS

2024-07-16

Listed

5.1

Premium