

DesignLights Consortium



Classification	Premium
Primary Use	Parking Garage Luminaires
Reported Input Wattage	102 W
Reported Light Output	12715 lm
Reported CCT	5000 K
Reported CRI (Ra)	74
Product ID	PLUAQVHRVNDP
DLC Family Code	CCCHQK
Listing Status	Listed
Date Qualified	2021-09-29

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLUAQVHRVNDP
Manufacturer	Precision Lighting & Transformer, Inc
Brand	PLT
Model Number	PLTBE45[S;blank]
Parent	No
Classification	Premium
DLC Family Code	CCCHQK
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

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

PRODUCT CAPABILITIES VIEW DETAILS

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

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Backlight (TM-15 BUG)	3
Reported Uplight (TM-15 BUG)	3
Reported Glare (TM-15 BUG)	3
Reported Light Output	12715 lm
Reported Efficacy (AC)	124.657 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	74
Reported R9	-16
Reported IES Rf	75
Reported IES Rg	96
Reported IES Rcs,h1	-16
Reported Default Light Output	12715 lm
Reported BUG Rating	B3 U3 G3

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	102 W
Reported Total Harmonic Distortion	15.69 %
Reported Power Factor	0.9654
Reported Default Input Wattage	102
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2021-09-29	Listed	5.1	Premium
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