

DesignLights Consortium



Classification	Premium
Primary Use	Parking Garage Luminaires
Reported Input Wattage	35.3 W
Reported Light Output	4641 lm
Reported CCT	5000 K
Reported CRI (Ra)	74
Product ID	PLEJ669EPR5P
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	PLEJ669EPR5P
Manufacturer	Precision Lighting & Transformer, Inc
Brand	PLT
Model Number	PLTBE15[S;blank]
Parent	Yes
Classification	Premium
DLC Family Code	CCCHQK
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

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

PRODUCT CAPABILITIES VIEW DETAILS

Integral Controls	Yes
-------------------	-----

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)	2
Reported Uplight (TM-15 BUG)	3
Reported Glare (TM-15 BUG)	2
Reported Light Output	4641 lm
Reported Efficacy (AC)	131.47 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	4641 lm
Reported BUG Rating	B2 U3 G2

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	35.3 W
Reported Total Harmonic Distortion	9.58 %
Reported Power Factor	0.9575
Reported Default Input Wattage	35.3
Voltage Range	120-277 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Light Output	4472 lm
Tested Efficacy (AC)	129.47 lm/W
Tested CCT	5284 K

Tested CRI (Ra)	74
Tested R9	-16
Tested IES Rf	75
Tested IES Rg	97
Tested IES Rcs,h1	-16 %
Tested Duv	0.0006

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Voltage	277
Tested Input Wattage	34.54 W
Tested Total Harmonic Distortion	9.58 %
Tested Power Factor	0.9575

VERSION HISTORY VIEW DETAILS

2021-09-29	Listed	5.1	Premium
------------	--------	-----	---------