# **DesignLights Consortium**





Model Number	PLTBE15[S;blank]
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	ссснок	
Input Power Type	AC	

### PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires	
General Application	Low 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	Exterior Photocell
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	No
Field Adjustable Light Output	No
White-Tunable	No
Warm-Dimming	No
Field Adjustable Light Distribution	No

### REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

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 W
Voltage Range	120-277

#### **TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS**

Tested Voltage for Minimum Efficacy	277
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 BUG Rating	B2 U3 G2

# **TESTED ELECTRICAL PERFORMANCE VIEW DETAILS**

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
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