# **DesignLights Consortium**





Classification	Premium	
Primary Use	Outdoor Pole/Arm-Mounted Area and Roadway Luminaires	
Reported Input Wattage	300 W	
Reported Light Output	40500 lm	
Reported CCT	4000 K	
Reported CRI (Ra)	70	
Product ID	PLHE03TMRCBG	
DLC Family Code	FFFJWX	
Listing Status	Listed	
Date Qualified	2021-07-07	

### **PRODUCT INFORMATION VIEW DETAILS**

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLHE03TMRCBG
Manufacturer	Precision Lighting & Transformer, Inc
Brand	PLT
Model Number	PLTBF7323[1,2,3,Blank]
Parent	No
Classification	Premium
DLC Family Code	FFFJWX
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	Very High Output
Primary Use Designation	Outdoor Pole/Arm-Mounted Area and Roadway Luminaires

### **PRODUCT CAPABILITIES VIEW DETAILS**

Integral Controls	Yes
Dimming Capability and Range	Continuous Dimming to 10% or below
Sensor Type	Exterior Photocell, Integral Sensor Receptacle
SSL V5 Wired Communication Protocol	0-10V
SSL V5 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 Light Output	40500 lm
Reported Efficacy (AC)	135 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	70
Reported R9	-28
Reported IES Rf	74
Reported IES Rg	94
Reported IES Rcs,h1	-17
Reported Default Light Output	40500 lm
Reported BUG Rating	B5 U3 G3

### REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	300 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Default Input Wattage	300 W
Voltage Range	120-277 V

### **VERSION HISTORY VIEW DETAILS**

2021-07-07 Listed 5.1 Premium	
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