DesignLights Consortium

Classification	Standard
Primary Use	Retrofit Kits for Fuel Pump Canopy Luminaires
Reported Input Wattage	45.1 W
Reported Light Output	5615 lm
Reported CCT	5000 K
Reported CRI (Ra)	83
Product ID	PVW6L1BW
DLC Family Code	HHHCWC
Listing Status	Listed
Date Qualified	2020-03-30

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PVW6L1BW
Manufacturer	ESL Vision
Brand	ESL Vision
Model Number	ESL-MUR-45W-350-HV
Parent	No
Classification	Standard
DLC Family Code	HHHCWC
Input Power Type	AC
Notes	Product Updated 7/27/2022

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Retrofit Kit
General Application	Mid Output
Primary Use Designation	Retrofit Kits for Fuel Pump Canopy Luminaires

CONTROL FEATURES 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,Occupancy Sensing
SSL V5 Wired Communication Protocol	0-10V Analog
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	5615 lm
Reported Efficacy (AC)	124.63 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	83
Reported R9	13
Reported IES Rf	83
Reported IES Rg	94
Reported IES Rcs,h1	-13
Reported Default Light Output	5615 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	45.1 W
Reported Total Harmonic Distortion	14.3 %
Reported Power Factor	0.894
Reported Default Input Wattage	45.1 W
Voltage Range	277-480 V

LISTING INFORMATION VIEW DETAILS

Testing in a Manufacturer-Selected Housing (Luminaire Specific)	General Purpose

VERSION HISTORY VIEW DETAILS

2022-07-27	Listed	5.1	Standard
2022-06-30	Delisted	5	Standard
2020-03-30	Listed	5	Standard
2018-11-02	Listed	4.4	Standard

| 2018-06-15 | Listed | 4.3 | Standard |