DesignLights Consortium

Classification	Premium
Primary Use	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	19.19 W
Reported Light Output	2570.7 lm
Reported CCT	3000 K
Reported CRI (Ra)	80
Product ID	PLGEPXY78U37
DLC Family Code	EMWAAD
Listing Status	Listed
Date Qualified	2021-01-21

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLGEPXY78U37
Manufacturer	SATCO Products Inc
Brand	SATCO PRODUCTS
Model Number	65/75[0,1,2]
Parent	No
Classification	Premium
DLC Family Code	EMWAAD
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	Low Output
Primary Use Designation	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires

CONTROL FEATURES VIEW DETAILS

Integral Controls	Yes

Dimming Capability and Range	Continuous Dimming to 10% or below
Sensor Type	Exterior Photocell
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	No Wireless Protocol
Field Adjustable Light Output	No
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	2570.7 lm
Reported Efficacy (AC)	131.9 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	80
Reported R9	5
Reported IES Rf	84
Reported IES Rg	98
Reported IES Rcs,h1	-11
Reported Minimum Light Output	2570.7 lm
Reported Maximum Light Output	2570.7 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	2570.7 lm
Reported BUG Rating	B1 U3 G2

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	19.19 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	18.94 W
Reported Maximum Input Wattage	19.49
Reported Default Input Wattage	19.49 W
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2021-03-31	Listed	5.1	Premium
2021-01-21	Listed	5.1	Premium