

DesignLights Consortium



Classification	Premium
Primary Use	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	15.52 W
Reported Light Output	2129.3 lm
Reported CCT	3000 K
Reported CRI (Ra)	80
Product ID	PLTC86PBCVSE
DLC Family Code	YYYEPX
Listing Status	Listed
Date Qualified	2020-08-05

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLTC86PBCVSE
Manufacturer	Halco Lighting Technologies
Brand	Halco ProLED
Model Number	SKWP-15-FS-U
Parent	Yes
Classification	Premium
DLC Family Code	YYYEPX
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

PRODUCT CAPABILITIES VIEW DETAILS

Integral Controls	No
Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No Control Capability
Sensor Type	No Sensor
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	2129.3 lm
Reported Efficacy (AC)	137.2 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	80
Reported R9	0
Reported IES Rf	83
Reported IES Rg	97
Reported IES Rcs,h1	-12
Reported Minimum Light Output	2038.66 lm
Reported Maximum Light Output	2129.3 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported BUG Rating	B1 U3 G1

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	15.52 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	15.52
Reported Maximum Input Wattage	16.21
Voltage Range	120-277 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Light Output	2115.8 lm
Tested Efficacy (AC)	134.85 lm/W
Tested CCT	2988 K
Tested CRI (Ra)	81
Tested R9	-1
Tested IES Rf	83
Tested IES Rg	97
Tested IES Rcs,h1	-12 %
Tested Duv	-0.00204
Tested Backlight (TM-15 BUG)	1
Tested BUG Rating	B1 U3 G1

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Voltage	120
Tested Input Wattage	15.69 W
Tested Total Harmonic Distortion	15.38 %
Tested Power Factor	0.924

VERSION HISTORY VIEW DETAILS

2022-08-08	Listed	5.1	Premium
2022-06-30	Delisted	5	Standard
2021-03-24	Listed	5	Standard
2020-08-05	Listed	5	Standard