# **DesignLights Consortium**





Classification	Premium
Primary Use	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	19.3 W
Reported Light Output	2599.9 lm
Reported CCT	3000 K
Reported CRI (Ra)	80
Product ID	PL9ZUBGA5KF9
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	PL9ZUBGA5KF9
Manufacturer	Halco Lighting Technologies
Brand	Halco ProLED
Model Number	SKWP-20-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	2599.9 lm
Reported Efficacy (AC)	134.71 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	2524.05 lm
Reported Maximum Light Output	2599.9 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported BUG Rating	B1 U3 G2

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	19.3 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	19.3
Reported Maximum Input Wattage	19.88
Voltage Range	120-277 V

## **TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS**

Tested Light Output	2608.9 lm
Tested Efficacy (AC)	132.5 lm/W
Tested CCT	2994 K
Tested CRI (Ra)	81
Tested R9	0
Tested IES Rf	81
Tested IES Rg	98
Tested IES Rcs,h1	-12 %
Tested Duv	-0.00251
Tested Backlight (TM-15 BUG)	1
Tested BUG Rating	B1 U3 G2

## **TESTED ELECTRICAL PERFORMANCE VIEW DETAILS**

Tested Voltage	120
Tested Input Wattage	19.69 W
Tested Total Harmonic Distortion	14.01 %
Tested Power Factor	0.904

### **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