DesignLights Consortium





Classification	Premium
Primary Use	Stairwell and Passageway Luminaires
Reported Input Wattage	30.9 W
Reported Light Output	3787 lm
Reported CCT	3000 K
Reported CRI (Ra)	70
Product ID	S-JVQG02
DLC Family Code	<u>QQQVXS</u>
Listing Status	Listed
Date Qualified	2022-12-19

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-JVQG02
Manufacturer	Halco Lighting Technologies
Brand	ProLED
Model Number	CSP-28-CS-U-XX-YY
Parent	Yes
Classification	Premium
DLC Family Code	QQQVXS
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires	
General Application	Low Output	
Primary Use Designation	Stairwell and Passageway 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	Yes
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	3787 lm
Reported Efficacy (AC)	123 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	70
Reported R9	-39
Reported IES Rf	74
Reported IES Rg	94
Reported IES Rcs,h1	-17
Reported Minimum Light Output	3787 lm
Reported Maximum Light Output	3787 lm
Reported Minimum CCT	3000.0 K
Reported Maximum CCT	5000.0 K
Reported Default Light Output	3787 lm
Reported BUG Rating	B1 U3 G1

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	30.9 W
Reported Total Harmonic Distortion	12 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	29.4 W
Reported Maximum Input Wattage	30.9
Reported Default Input Wattage	30.9 W
Voltage Range	120-347 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

rested Light Output		Tested Light Output	3787 lm	Ī
---------------------	--	---------------------	---------	---

Tested Efficacy (AC)	122.68 lm/W
Tested CCT	2973 K
Tested CRI (Ra)	71
Tested R9	-39
Tested IES Rf	74
Tested IES Rg	94
Tested IES Rcs,h1	-17 %
Tested Duv	0.0008
Tested Backlight (TM-15 BUG)	2
Tested BUG Rating	B2 U3 G1

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Voltage	120
Tested Input Wattage	30.9 W
Tested Total Harmonic Distortion	12 %
Tested Power Factor	0.93

PHOTOMETRIC IMAGES AND FILES VIEW DETAILS

SPDX File <u>Download File</u>

VERSION HISTORY VIEW DETAILS

2022-12-19	Listed	5.1	Premium
------------	--------	-----	---------