

DesignLights Consortium



Classification	Premium
Primary Use	Stairwell and Passageway Luminaires
Reported Input Wattage	37.2 W
Reported Light Output	4661 lm
Reported CCT	3000 K
Reported CRI (Ra)	70
Product ID	S-91P8QH
DLC Family Code	QQQVXS
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-91P8QH
Manufacturer	Halco Lighting Technologies
Brand	ProLED
Model Number	CSP-40-CS-U-XX-YY
Parent	No
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
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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	4661 lm
Reported Efficacy (AC)	125 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	70
Reported R9	-34
Reported IES Rf	74
Reported IES Rg	92
Reported IES Rcs,h1	-17
Reported Minimum Light Output	4500 lm
Reported Maximum Light Output	4661 lm
Reported Minimum CCT	3000.0 K
Reported Maximum CCT	5000.0 K
Reported Default Light Output	4661 lm
Reported BUG Rating	B2 U3 G1

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	37.2 W
Reported Total Harmonic Distortion	10.5 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	36.9 W
Reported Maximum Input Wattage	37.2
Reported Default Input Wattage	37.2 W
Voltage Range	120-347 V

VERSION HISTORY VIEW DETAILS

2022-12-19	Listed	5.1	Premium
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