

DesignLights Consortium



Model Number	CP55UP-50[ALL OPTIONS]
Classification	Premium
Primary Use	Parking Garage Luminaires
Reported Input Wattage	53.5 W
Reported Light Output	6776 lm
Reported CCT	5000 K
Reported CRI (Ra)	70
Product ID	S-32F7DZ
DLC Family Code	FFFKQW
Listing Status	Listed
Date Qualified	2024-02-29

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-32F7DZ
Manufacturer	MaxLite Inc.
Brand	MaxLite Inc.
Model Number	CP55UP-50[ALL OPTIONS]
Parent	Yes
Classification	Premium
DLC Family Code	FFFKQW
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	Mid Output
Primary Use Designation	Parking Garage Luminaires

CONTROL FEATURES VIEW DETAILS

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

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	6776 lm
Reported Efficacy (AC)	126.56 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	70
Reported R9	-40
Reported IES Rf	70
Reported IES Rg	89
Reported IES Rcs,h1	-18
Reported Default Light Output	6776 lm
Reported BUG Rating	B3 U3 G2

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	53.5 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	53.5 W
Voltage Range	120-277 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Voltage for Minimum Efficacy	120
Tested Light Output	6776 lm
Tested Efficacy (AC)	126.56 lm/W
Tested CCT	5112 K
Tested CRI (Ra)	73
Tested R9	-33

Tested IES Rf	74
Tested IES Rg	94
Tested IES Rcs,h1	-18 %
Tested Duv	0.0022

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Input Wattage	53.5 W
Tested Total Harmonic Distortion	10.5 %
Tested Power Factor	0.994

PHOTOMETRIC IMAGES AND FILES VIEW DETAILS

SPDX File	Download File
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VERSION HISTORY VIEW DETAILS

2024-02-29	Listed	5.1	Premium
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