

DesignLights Consortium



Model Number	CP100UC-WCS[ALL OPTIONS]
Classification	Premium
Primary Use	Fuel Pump Canopy Luminaires
Reported Input Wattage	100.2 W
Reported Light Output	13375 lm
Reported CCT	3000 K
Reported CRI (Ra)	70
Product ID	S-NHNJGJ
DLC Family Code	SSSFEX
Listing Status	Listed
Date Qualified	2024-03-13

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-NHNJGJ
Manufacturer	MaxLite Inc.
Brand	MaxLite Inc.
Model Number	CP100UC-WCS[ALL OPTIONS]
Parent	Yes
Classification	Premium
DLC Family Code	SSSFEX
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	High Output
Primary Use Designation	Fuel Pump Canopy 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	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	13375 lm
Reported Efficacy (AC)	133.54 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	70
Reported R9	-40
Reported IES Rf	70
Reported IES Rg	89
Reported IES Rcs,h1	-18
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	13375 lm
Reported BUG Rating	B3 U3 G3

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	100.2 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	60 W
Reported Maximum Input Wattage	100.2
Reported Default Input Wattage	100.2 W
Voltage Range	120-277 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Voltage for Minimum Efficacy	120
Tested Light Output	13376 lm

Tested Efficacy (AC)	133 lm/W
Tested Backlight (TM-15 BUG)	3
Tested BUG Rating	B3 U3 G3

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Input Wattage	100.2 W
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VERSION HISTORY VIEW DETAILS

2024-03-13	Listed	5.1	Premium
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