

PROJECT

TYPE

DATE

ITEM NO.

NOTE

LED OUTDOOR SURFACE CANOPY

CNP Series

Canopy Luminaires

DESCRIPTION

The CNP - LED outdoor surface Canopy is a modern and versatile integrated LED solution that delivers long life and energy savings within a low profile design and provides a safe and visually appealing lighting experience. The rugged housing and dedicated LED design offers advanced thermal management and protection against outdoor and semi-outdoor environments.

APPLICATION

The CNP solution is ideal for walkways, parking structures, drivethrus, cold storage, garages, outdoor aisles, and walk in coolers.

SPECIFICATION FEATURES

Construction

Solid constructed die-cast aluminum housing withstands outdoor environments. Outer surface treated with UV stabilized powder coating to provide resistance to corrosion, rust, weathering, and UV degradation.

Electrical

Luminaire utilizes long life, high efficacy LEDs and a highly efficient, reliable LED driver. 120V-277V input voltage for increased versatility. Comes equipped with quick disconnect for compliance with US code.

Mounting

Luminaire mounting designed for standard J-Box, can be mounted directly or with 3/4" pendant mounting option, innovative quick mount system allows for contractors to work safely and easily in the confined space areas.



Optics

High impact PC diffuser provide efficient distribution of light.

Finish

Outer surface treated with UV stabilized dark bronze powder coating to provide resistance to corrosion, rust, weathering, and UV degradation.

Controls

Suitable for use with photocell and High/Low/Off motion sensor to achieve deeper energy-savings and code compliance.

Certifications / Regulatory

cULus listed. Wet location. All components have safety approvals.

Warranty

7-year limited warranty. See complete warranty terms for details.







Quick Ship Product

ORDERING INFORMATION

Sample Number: CNP-43A(43/38/26/14)/7A

CNP	Lumen Package	CRI	сст	(Blank)
Series	43A(43/38/26/14)	7 - CRI70+	A - 5000/4000/3000K	Input Voltage
CNP - outdoor surface	- 43/38/26/14W, 5590/4940/3380/1820Im		Adjustable	(Blank) - 120V-277V
Canopy	60A(60/52/35/18) - 60/52/35/18W, 7800/6760/4550/2340lm 83A(83/73/49/26)			
	- 83/73/49/26W, 10790/9490/6370/3380lm			

(Blank)	Control Options	Emergency Backup	
Finish Color	PS - Photocell Sensor	(Lumen will maintain over the 90-minute duration)	
(Blank) - Dark Bronze	SPD - 10KV Surge Protection Device	EM8W - 8-watt Constant Power Emergency Back up, 90 min.	
	MMS - Multifunction Motion Sensor	EM15W - 15-watt Constant Power with integrated self-diagnostic test, 90 min.	
	(Motion detection/Photocell/Dimming)	Note: Emergency only available for CNP-60A and CNP-83A.	



CNP Series PERFORMANCE

SUMMARY

Input Voltage	120V-277V	
Input Power	See energy data for details	
Power Factor	>0.90	
THD (Max.)	<20%	
Efficacy	130 LPW	
Delivered Lumens	See energy data for details	
Controls/ Dimming	0-10V	
CRI	>70	
CCT	3000K/4000K/5000K Selectable	
Operating Temp.	-40°F ~ 104°F (-40°C ~ +40°C)	
Rated Life	70,000 hours	
IP Grade	Wet Location	

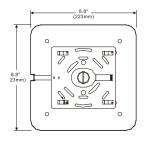
ENERGY PERFORMANCE DATA

Part No.	Rated Wattage (W)	Delivered Lumens (Im)	Efficacy (lm/W)
CNP-43A/7A	43/38/26/14	5590/4940/3380/1820	130
CNP-60A/7A	60/52/35/18	7800/6760/4550/2340	130
CNP-83A/7A	83/73/49/26	10790/9490/6370/3380	130

PHYSICAL PARAMETERS

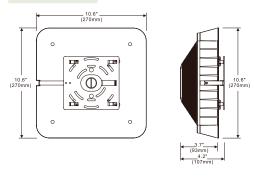
DIMENSION

CNP-43A

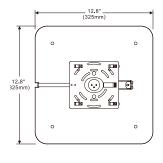


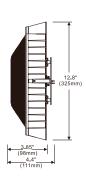


CNP-60A



CNP-83A





Innovative quick mount system (inclued)



^{*}The delivered lumens above are based on highest wattage and 4000K.
**Default setting at time of shipping are highest wattage and highest CCT.