



Item#: **83233**

LED CANOPY

PARKING GARAGE LUMINAIRES

FEATURES

- Ultra-thin design.
- Replaces 400W MH.

HOUSING

- Sealed die-casting profile for indoor applications.
- Polycarbonate optical lens with heat resisting.

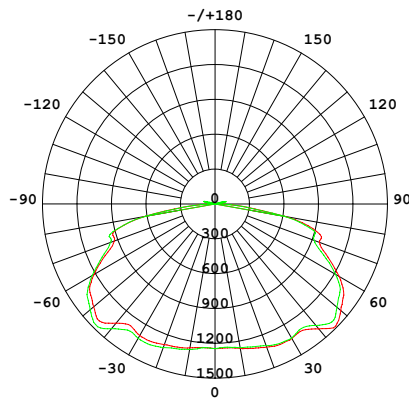
MOUNTING

- Three 1/2" threaded conduit and one 3/4" conduit entry points.

APPLICATION

Parking structures and storage areas.

LIGHT DISTRIBUTION CURVE



ELECTRICAL

Wattage	65W
Voltage	100-277V
Current	0.541A
Power Factor	0.9
Total Harmonic Distortion (THD)	13.8

LIGHTING PERFORMANCE

Lumens	6600
Lumens Per Watt (Lm/W)	101
Color Temperature (CCT)	5000K
Color Rendering (CRI)	70
R9 (Red Value)	-14
R13 (Skin Tones)	71
Beam Angle	160°
Light Distribution	Type VS
BUG Rating (Backlight, Uplight, and Glare)	B2 - U2 - G2
Dimmable Lighting Control	<i>Dimmable</i> 0-10V, Range 10% - 100%

ENVIRONMENT

Operating Temperature	-13° ~ 104°F
Suitable Location	WET
Ingress Protection Rating	IP65

LIFESPAN

Average Life (Hours)	50,000
Warranty (Years)	5

COMPONENTS

LED Light Source	Cree CXA2
Driver	52112 (75W Max.)

CONSTRUCTION

Housing	Aluminum/PC
Base / Power Supply	Hard Wired
Finish	Black

QUALIFICATIONS



Visit www.designlights.org/search to confirm qualifications. • Published lumens on LED products are approximate and may vary slightly.

PERFORMANCE DATA

PACKAGING

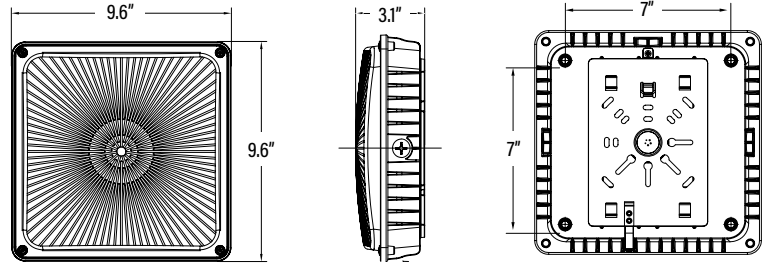
Item#: **83233**
LED CANOPY



DIMENSIONS (Inches)

Length	9.6"
Width/Diameter	9.6"
Height	3.1"
Weight (Lbs)	4.74

Line drawings may not be to scale and are for general reference only.



SUPPORTING DOCUMENTS (Grey = not available at this time.)

Product Sheet	VIEW
Install Instructions	VIEW
Photometric	VIEW
IES Download from Web Item	VIEW
LM79	VIEW
LM80	VIEW

PACKAGING

		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	6	10811768025948	10.6" x 10.6" x 3.9"	--
Individual Box	1	811768025941	--	--
Country of Origin	China			
HS Tariff	9405.10.6020			

ORDERING

ITEM#	DESCRIPTION	CASE
83233	LED CANOPY 65W/50K/100-277V/BLACK/DIMMABLE - SUPERIOR LIFE® DLC®	6

ACCESSORIES/REPLACEMENT PARTS

832338	REPLACEMENT LENS FOR CANOPIES	1
52112	REPLACEMENT DRIVER 75W	1

ADDITIONAL INFORMATION:

*83233 is being replaced by 83346

Family Item: 83232/4000K

Note: To prevent water damage which may shorten the life of an exterior mounted fixture; the fixture should be properly weather sealed according to the installation instructions or between the fixture base and mounting surface. Damage due to improper installation may void the warranty.

PERFORMANCE DATA

PACKAGING