



Item#: **83604**

LED STEALTH™ FIXTURE

OUTDOOR POLE/ARM-MOUNTED AREA AND ROADWAY LUMINAIRES • ARCHITECTURAL FLOOD AND SPOT LUMINAIRES

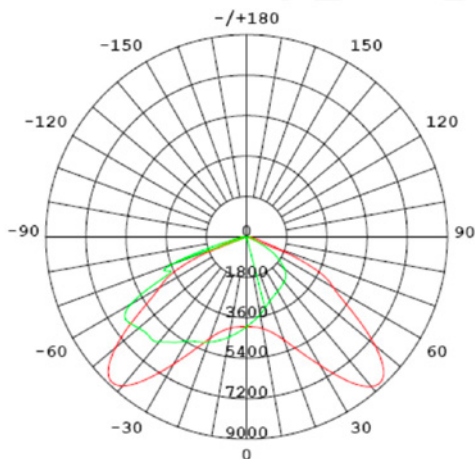
FEATURES

- Elegant and modern appearance.
- Die cast aluminum housing.
- Instant-On, No Flickering or Humming.
- Consume up to 80% less energy and are environmentally friendly.
- Surge protection device provides single phase protection.

APPLICATION

Parking lot, street and building perimeter lighting.

LIGHT DISTRIBUTION CURVE



ELECTRICAL

Wattage	300W
Voltage	100-277V
Current	2.4633A
Power Factor	0.9
Total Harmonic Distortion (THD)	15.1

LIGHTING PERFORMANCE

Lumens	33600
Lumens Per Watt (Lm/W)	112
Color Temperature (CCT)	5000K
Color Rendering (CRI)	80
R9 (Red Value)	9
R13 (Skin Tones)	83
Beam Angle	130°
Light Distribution	Type III, Very Short
Dimmable Lighting Control	

ENVIRONMENT

Operating Temperature	-30°C ~ 45°C
Suitable Location	WET
Ingress Protection Rating	IP65

LIFESPAN

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

COMPONENTS

LED Light Source	Luxeon 3030 2D
Driver	EUC-320S490ST

CONSTRUCTIONS

Housing	Aluminum / PC
Base / Power Supply	Hard Wired / Surge Protector
Finish	Bronze
Effective Projected Area (EPA)	0.32 m ²

CERTIFICATIONS



Published lumens on LED products are approximate and may vary slightly. - Please check DLC website for the most current list of approved items - www.designlights.org

PERFORMANCE DATA

PACKAGING

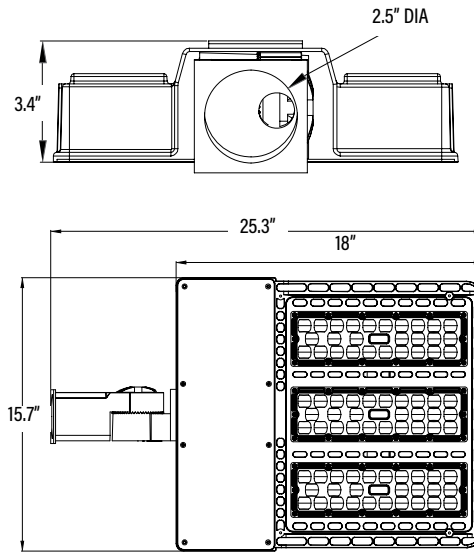
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DIMENSIONS (Inches)

Length	25.3"
Width/Diameter	15.7"
Height	3.4"
Weight (Lbs)	25.3

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



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

Product Sheet	VIEW
Surge Protector	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	1pc	811768028263	--	--
Country of Origin	China			
HS Tariff	9405.40.6000			

ORDERING

ITEM#	DESCRIPTION	CASE
83604	LED STEALTH™ SHOE BOX 300W/50K/100-277V-SLIP FITTER/BRONZE - SUPERIOR LIFE® DLC	1

ACCESSORIES/REPLACEMENT PART

83610	ADAPTER FROM ROUND TO FLAT POLE/BRONZE - SUPERIOR LIFE®	1
83612	ADAPTER TO MOUNT A SLIP FITTER ON A FLAT POLE OR WALL/BRONZE - SUPERIOR LIFE®	1
83611	TRUNNION U MOUNT BRACKET FOR STEALTH™/BRONZE - SUPERIOR LIFE®	1
83585	PHOTO CONTROL FOR LED STEALTH™ FIXTURE	1

ADDITIONAL INFORMATION:

Family Item(s): 83624 - White Finish
 83634 - w/Dimming and Occupancy Sensor

PERFORMANCE DATA

PACKAGING