PQL
PREMIUM QUALITY LIGHTING®

Item#: 84047
LED STEALTH™ FIXTURE
OUTDOOR POLE/ARM-MOUNTED AREA AND ROADWAY LUMINAIRES ▪ ARCHITECTURAL FLOOD AND SPOT LUMINAIRES

FEATURES
- Engineered for high lumen per watt light output.
- Slim and modern appearance.
- Integrated heat sink, provides excellent thermal dissipation.
- Surge protection device.
- Easy 1 person installation with our quick mount bracket and hinged door frame; installer can be hands free when establishing electrical connections.

APPLICATION
Parking lot, street and building perimeter lighting. Can be used as flood or area light.

ELECTRICAL

Wattage	298W
Voltage	120-277V
Power Factor	0.9
Total Harmonic Distortion (THD)	8.4

LIGHTING PERFORMANCE

Lumens	43659
Lumens Per Watt (LPW)	146
Color Temperature (CCT)	5000K
Color Rendering (CRI)	84
R9 (Red Value)	12
Beam Angle	Refer to LM79 Report
Light Distribution	Type III
BUG Rating (Backlight, Uplight, and Glare)	B5 - U3 - G3
Dimmable Lighting Control	*Dimmable* 0-10V, Range 10% - 100%

ENVIRONMENT

Operating Temperature	-40° ~ 131°F
Suitable Location	WET
Ingress Protection Rating	IP66

LIFESPAN

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

COMPONENTS

LED Light Source	Luxeon 3030
Driver	EUM-150S420DG (2 ea.)

CONSTRUCTION

Housing	Aluminum
Lens	PC
Base / Power Supply	Hard Wire / Surge Protector
Finish	White
Effective Projected Area (EPA)	0.42 ft²
Wind Shear Rating	116.8 mph

QUALIFICATIONS

Model Number	STL3P-300W-5000K-C-MB-HC-P

UL CERTIFIED · DLC LISTED PREMIUM · RoHS compliant

Visit www.designlights.org/search to confirm qualification. · Published lumens on LED products are approximate and may vary slightly. · Specifications are subject to change without notice.
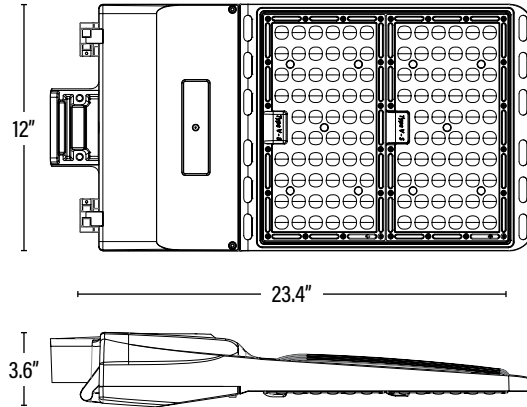
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DIMENSIONS (Inches)

Length	23.4"
Width	12"
Height	3.6"
Net Weight (Lbs)	--

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

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

12"

23.4"

3.6"

PACKAGING

PACKAGING		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	1	811768029390	24.9" x 13.8" x 7.3"	18.4
Country of Origin	China			
HS Tariff	9405.10.6020			

ORDERING* *Qualification Model # STL3P-300W-5000K-C-MB-HC-P*

ITEM#	DESCRIPTION	CASE
84047	LED HL STEALTH™/300W/50K/DIMM/120-277V/WHT - **DLC**®	1

ACCESSORIES

83954	ADAPTER TO MOUNT ON ROUND OR FLAT POLE FOR STEALTH™- V2/WHITE	10
83953	SLIP FITTER FOR STEALTH™- V2/WHT	10
54892	360° OUTDOOR FIXTURE BI-LEVEL AND DAYLIGHT HARVEST PIR SENSOR 30FT DIA, UP TO 40FT HEIGHT 800W/1200W · 120-277V	100
83963	PHOTO CONTROL FOR LED STEALTH™ V2 FIXTURE- 120-277V	50

REPLACEMENT PARTS

JL208	SHORTING CAP FOR LED STEALTH™ FIXTURE	1
EUM-150S420DG	LED REPLACEMENT DRIVER	1

ADDITIONAL INFORMATION:

- The mounting bracket is not included with the fixture, it is ordered as a separate item number. For DLC® qualification one of the Quick-Mount brackets must be purchased.
- Product requires top-mounted shorting cap or optional twist-lock photocell installed to operate.

PREMIUM QUALITY LIGHTING® · Phone: 800-323-8107
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www.PQLighting.com
Photos and drawings may not be to scale and are for general reference only.
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