Superior Life® | PQL
PREMIUM QUALITY LIGHTING

Item#: 84031

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	152W
Voltage	120-277V
Current	1.27A
Power Factor	0.9
Total Harmonic Distortion (THD)	7.6

LIGHTING PERFORMANCE

Lumens	19460
Lumens Per Watt (LPW)	128
Color Temperature (CCT)	5000K
Color Rendering (CRI)	86
R9 (Red Value)	20
Beam Angle	Type III
Light Distribution	Type II, Short
BUG Rating (Backlight, Uplight, and Glare)	B3-U2-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	Seoul STW8A32E
Driver	SS-150VA-56B

CONSTRUCTION

Housing	Aluminum
Lens	PC
Base / Power Supply	Hard Wire / Surge Protector
Finish	Bronze
Effective Projected Area (EPA)	0.23 ft²
Wind Shear Rating	116.8 mph

QUALIFICATIONS

Model Number	STL3S-150W-5000K-C-MB-HC-[N,P]

UL CERTIFIED · DLC QPL 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.
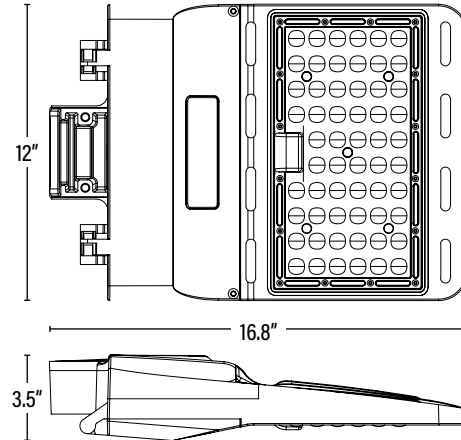
PREMIUM QUALITY LIGHTING® ▪ Phone: 800-323-8107
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www.PQLighting.com
Photos and drawings may not be to scale and are for general reference only.
Rev: 01/12/2022

Item#: **84031**
LED STEALTH™ FIXTURE

DIMENSIONS (Inches)

Length	16.8″
Width	12″
Height	3.5″
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″   16.8″   3.5″

PACKAGING

PACKAGING		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	1	811768025309	--	--
Country of Origin	China			
HS Tariff	9405.10.6020			

ORDERING* *Qualification Model # STL3S-150W-5000K-C-MB-HC-[N,P]*

ITEM#	DESCRIPTION	CASE
84031	LED STEALTH™ 150W/50K/DIMM/120-277V/BRZ - **DLC**®	1

ACCESSORIES

83960	QUICK-MOUNT TRUNNION MOUNT BRACKET FOR STEALTH™/BRZ	10
83956	QUICK-MOUNT ADAPTER TO MOUNT ON ROUND OR FLAT POLE FOR STEALTH™/BRZ	10
83955	QUICK-MOUNT SLIP FITTER FOR STEALTH™/BRZ	10
83646	ADAPTER TO MOUNT A SLIP FITTER ON A FLAT POLE OR WALL/BRZ	1
84004	GLARE SHIELD FOR LED STEALTH™ 80W TO 185W	10
84015	DOOR FRAME ONLY FOR LED STEALTH™ WITH SENSOR CUT-OUT/80W-185W/BRZ	36
54892	360° OUTDOOR FIXTURE BI-LEVEL & DAYLIGHT HARVEST PIR SENSOR 30' DIA, UP TO 40' HEIGHT 800W/1200W • 120/277V	100
83963	PHOTO CONTROL FOR LED STEALTH™ FIXTURE/120-277V	50

REPLACEMENT PARTS

JL208	SHORTING CAP FOR LED STEALTH™ FIXTURE	1
SS-150VA-56B	LED 150W 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.