



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.

Voltage 120-277V Current 1.27A Power Factor 0.9 Total Harmonic Distortion (THD) 76 LIGHTING PERFORMANCE 19460 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 0-10V, Range 10% - 100% ENVIRONMENT Qoerating Temperature Operating Temperature -40° ~ 131°F Suitable Location WET Ingress Protection Rating IP66 LIFESPAN 50,000 Warranty (Years) 5 COMPONENTS 5 LED Light Source Seoul STW8A32E Driver SS-150VA-56B CONSTRUCTION Housing Housing Alurninum Lens PC Base / Power Supply Hard Wire / Surge Protect <td< th=""><th>Wattage</th><th>152W</th></td<>	Wattage	152W
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Operating Temperature-40° ~ 131°FSuitable LocationWETIngress Protection RatingIP66LIFESPANS0,000Average Life (Hours)50,000Warranty (Years)5COMPONENTSSeoul STW8A32ELED Light SourceSeoul STW8A32EDriverSS-150VA-56BCONSTRUCTIONHousingHousingAluminumLensPCBase / Power SupplyHard Wire / Surge ProtectorFinishBronze	Dimmable Lighting Control	(Dimmable 0-10V, Range 10% - 100%
Suitable Location WET Ingress Protection Rating IP66 LIFESPAN Average Life (Hours) Average Life (Hours) 50,000 Warranty (Years) 5 COMPONENTS Seoul STW8A32E Driver SS-150VA-56B CONSTRUCTION Housing Housing Aluminum Lens PC Base / Power Supply Hard Wire / Surge Protector Finish Bronze	ENVIRONMENT	
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Average Life (Hours)50,000Warranty (Years)5COMPONENTSLED Light SourceSeoul STW8A32EDriverSS-150VA-56BCONSTRUCTIONHousingAluminumLensPCBase / Power SupplyHard Wire / Surge ProtectorFinishBronze	Ingress Protection Rating	IP66
Warranty (Years)5COMPONENTSLED Light SourceSeoul STW8A32EDriverSS-150VA-56BCONSTRUCTIONHousingAluminumLensPCBase / Power SupplyHard Wire / Surge ProtectorFinishBronze	LIFESPAN	
COMPONENTS LED Light Source Seoul STW8A32E Driver SS-150VA-56B CONSTRUCTION Housing Aluminum Lens PC Base / Power Supply Hard Wire / Surge Protector Finish Bronze	Average Life (Hours)	50,000
LED Light SourceSeoul STW8A32EDriverSS-150VA-56BCONSTRUCTIONHousingAluminumLensPCBase / Power SupplyHard Wire / Surge ProtectorFinishBronze	Warranty (Years)	5
Driver SS-150VA-56B CONSTRUCTION Housing Aluminum Lens PC Base / Power Supply Hard Wire / Surge Protector Finish Bronze	COMPONENTS	
CONSTRUCTIONHousingAluminumLensPCBase / Power SupplyHard Wire / Surge ProtectFinishBronze	LED Light Source	Seoul STW8A32E
HousingAluminumLensPCBase / Power SupplyHard Wire / Surge ProtectFinishBronze	Driver	SS-150VA-56B
Lens PC Base / Power Supply Hard Wire / Surge Protector Finish Bronze	CONSTRUCTION	
Lens PC Base / Power Supply Hard Wire / Surge Protector Finish Bronze	Housing	Aluminum
Finish Bronze	Lens	PC
Finish Bronze	Base / Power Supply	Hard Wire / Surge Protecto
Effective Projected Area (EPA) 0.23 ft ²	Finish	
	Effective Projected Area (EPA)	0.23 ft ²

QUALIFICATIONS

Wind Shear Rating

Model Number

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

116.8 mph



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 © P.Q.L., Inc. - 2285 Ward Avenue - Simi Valley, CA 93065 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

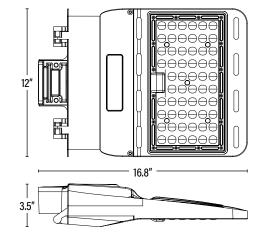


DIMENSIONS (Inches)

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



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

ORDERING*	<i>Qualification Model # STL3S-150W-5000K-C-MB-HC-[N,P]</i>
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ITEM#	DESCRIPTION	CASE
84031	LED STEALTH™ 150W/50K/DIMM/120-277V/BRZ - DLC ®	1

ACCESSORIES

ACCESSONES		
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.