



LF6105 COMMERCIAL DUTY • 5YR 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	104W
Voltage	120-277V
Current	0.868A
Power Factor	0.9
Total Harmonic Distortion (THD)	13.3

LIGHTING PERFORMANCE

Lumens	14627
Lumens Per Watt (Lm/W)	141
Color Temperature (CCT)	5000K
Color Rendering (CRI)	84
R9 (Red Value)	12
R13 (Skin Tones)	85
Light Distribution	Type III
BUG Rating (Backlight, Uplight, and Glare)	B3 - U3 - G3
Dimmable Lighting Control	<i>Dimmable</i> 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 2D
Driver	Sosen SS-100E-58B

CONSTRUCTION

Housing	Aluminum
Lens	PC
Base / Power Supply	Hard Wired / Surge Protector
Finish	Bronze
Effective Projected Area (EPA)	0.23ft²

QUALIFICATIONS

Manufacturer Model #	L-STL-100-5000K-MV-D-YY-ZZ-3
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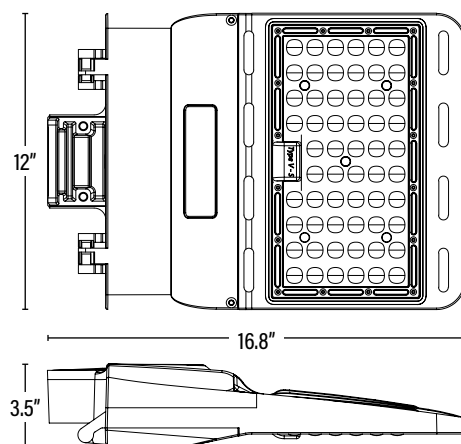
Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly.

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DIMENSIONS (Inches)

Length	12"
Width	16.8"
Height	3.5"
Net Weight (Lbs)	8.4



ITEM INFORMATION

PACKAGING		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	1	811768028232	18.5" x 13.8" x 6.5"	10
Country of Origin	China			
HS Tariff	9405.10.6020			

ORDERING*

ITEM#	DESCRIPTION	CASE
LF6105	LED STEALTH™ 100W/50K/120-277V/DIMMABLE/BRONZE/V2 DLC	1

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ACCESSORIES/REPLACEMENT PARTS

LFV2UB	U-BRACKET TRUNNION QUICK ATTACH	10
LFV2RP	RIGID POLE QUICK ATTACH	10
LFV2TN	TENON SLIPFITTER QUICK ATTACH	10

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.