



LF6085 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	82W
Voltage	120-277V
Power Factor	0.9
Total Harmonic Distortion (THD)	15.3

LIGHTING PERFORMANCE

Lumens	12554
Lumens Per Watt (LPW)	153
Color Temperature (CCT)	5000K
Color Rendering (CRI)	83
R9 (Red Value)	12
Light Distribution	Type III
BUG Rating (Backlight, Uplight, and Glare)	B3-U2-G2
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
Driver	SS-100VA-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	STL3P-80W-5000K-C-MB-HC-P
--------------	---------------------------



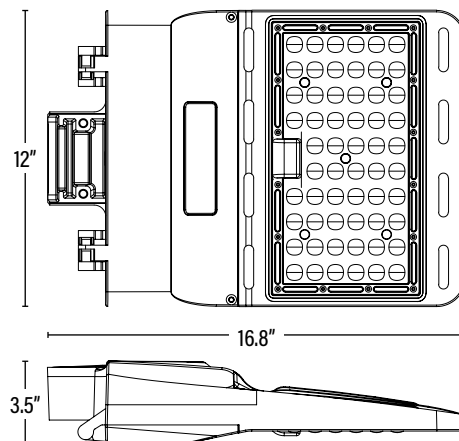
Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly. • Specifications are subject to change without notice.

LF6085 COMMERCIAL DUTY • 5YR LED STEALTH™ FIXTURE



DIMENSIONS (Inches)

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



PACKAGING

		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	1	811768028225	--	--
Country of Origin	China			
HS Tariff	9405.10.6020			

ORDERING

ITEM#	DESCRIPTION	CASE
LF6085	LED HL STEALTH™ 80W/50K/DIMM/120-277V/BRZ	1

Manufactured by P.Q.L., Inc. - Manufacturer Model # STL3P-80W-5000K-C-MB-HC-P

ACCESSORIES

LFV2UB	U-BRACKET TRUNNION QUICK ATTACH/BRZ	10
LFV2RP	RIGID POLE QUICK ATTACH/BRZ	10
LFV2TN	TENON SLIPFITTER QUICK ATTACH/BRZ	10
LFSTFL	ADAPTER TO MOUNT A SLIP FITTER ON A FLAT POLE OR WALL/BRZ	20

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.