



# **LF7305A** 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**

| LLLUIIIIOAL                                |  |  |  |
|--|--|--|--|
| Wattage                                    | 300W   |  |  |
| Voltage                                    | 200-480V                                     |  |  |
| Power Factor                               | 0.9  |  |  |
| Total Harmonic Distortion (THD)            | 5.6  |  |  |
| LIGHTING PERFORMANCE                       |  |  |  |
| Lumens                                     | 44185  |  |  |
| Lumens Per Watt (LPW)                      | 147  |  |  |
| Color Temperature (CCT)                    | 5000K  |  |  |
| Color Rendering (CRI)                      | 84   |  |  |
| R9 (Red Value)                             | 14   |  |  |
| Light Distribution                         | Type III                                     |  |  |
| BUG Rating (Backlight, Uplight, and Glare) | B5-U3-G4                                     |  |  |
| Dimmable Lighting Control                  | <b>("Dimmable</b><br>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                           |  |  |  |
| Driver                                     | SS-320M-56BH                                 |  |  |
| CONSTRUCTION                               |  |  |  |
| Housing                                    | Aluminum                                     |  |  |
| Lens                                       | PC   |  |  |
| Base / Power Supply                        | Hard Wire / Surge Protector                  |  |  |
| Finish                                     | Bronze                                       |  |  |
| Effective Projected Area (EPA)             | 0.42 ft²                                     |  |  |
| Wind Shear Rating                          | 116.8 mph                                    |  |  |
| QUALIFICATIONS                             |  |  |  |
| Model Number                               | STL3P-300W-5000K-B-MB-HC-P                   |  |  |
|  |  |  |  |



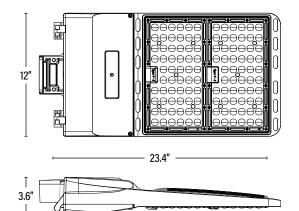
Manufactured by P.Q.L., Inc. · Published lumens on LED products are approximate and may vary slightly. · Specifications are subject to change without notice.

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#### **DIMENSIONS** (Inches)

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



| PACKAGING         |              | UPC          | <b>DIMENSIONS</b> (LxWxH) | <b>GROSS WEIGHT</b> (Lbs) |
|-------------------|--------------|--------------|---------------------------|---------------------------|
| Master Carton     | 1            | 811768020649 |                           |                           |
| Country of Origin | China        |              |                           |                           |
| HS Tariff         | 9405.10.6020 |              |                           |                           |

# **ORDERING**

| ITEM#          | DESCRIPTION  | CASE |
|----------------|--|------|
| LF7305A        | LED HL STEALTH™ 300W/50K/DIMM/480V/BRZ                         | 1    |
| Manufactured b | py P.Q.L., Inc Manufacturer Model # STL3P-300W-5000K-B-MB-HC-P |      |
| ACCESSORI      | ES   |      |
| 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.