

| Date: Location:     | - |
|---------------------|---|
| Product:Project:    |   |
| Quantity:Catalog #: |   |

### **LED 8FT Type B LOC-T88FT-38W Series**

**FEATURES** 



G13 base with R17D end cap



### **SUITABLE APPLICATIONS**

50,000 hours lifetime

Low thermal decay & maintenance

Commercial buildings

NSF approved
Type B Double Ended

No Mercury

- Hotels
- Conference rooms
- Schools
- Supermarkets
- Factories
- Hospitals
- Office Buildings
- Airports

#### NSF Model Number:

- LOC-8FTT8AP-38W40K
- LOC-8FTT8AP-38W50K

#### **CONSTRUCTION:**

PC + Aluminum.

#### **OPTICAL SYSTEM:**

Bridgelux or Shineon SMD 2835 LED chips. 140° beam angle.

#### WARRANTY:

5-year limited warranty. Actual performance may differ as a result of end-user environment and application.

#### **ELECTRICAL**:

Available as 120-277V input. Double ended are available which can be compatible with shunted or non-shunted sockets. -20°C to 40°C, -4°F to 104°F

#### **INSTALLATION & MOUNTING:**

Type B double ended.







| MODEL NUMBER          | WATTAGE | LUMENS  | EFFICACY    | CRI | POWER FACTOR | THD | REPLACES      |
|-----------------------|---------|---------|-------------|-----|--------------|-----|---------------|
| LOC-T88FT-38W40KPAF B | 38W     | 5,000LM | 131.579LM/W | 80  | 0.9          | 20% | 72W – 80W HID |
| LOC-T88FT-38W50KPAF B | 38W     | 5,000LM | 131.579LM/W | 80  | 0.9          | 20% | 72W – 80W HID |

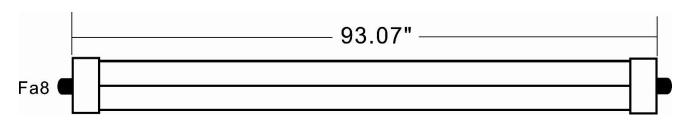
Phone: (844) LEDONE6 | Fax: 1-510-217-9461 | Web: www.ledonecorp.com



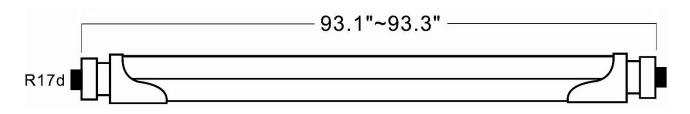
| Series | Туре      | Wattage | CCT Options    | Material              | Lens    | Power      |
|--------|-----------|---------|----------------|-----------------------|---------|------------|
| LOC-   | T8 8 Foot | 38W     | 4000K<br>5000K | PA = Plastic Aluminum | Frosted | B = Type B |
|        |           |         |                |                       |         |            |

# **MEASUREMENTS**

FA8 base



G13 base with R17D end cap

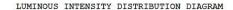


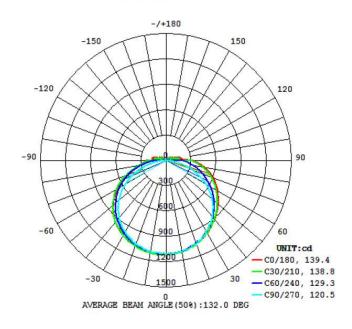
| MODEL NUMBER          | QUANTITY | WEIGHT   | UPC CODE       |
|-----------------------|----------|----------|----------------|
| LOC-T88FT-38W40KPAF B | 1        | 0.88 lbs | 00815586028955 |
| LOC-T88FT-38W50KPAF B | 1        | 0.88 lbs | 00815586028962 |

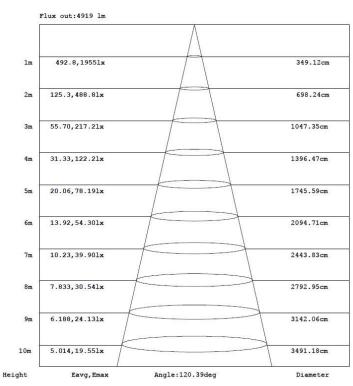
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# 38W 4,000K



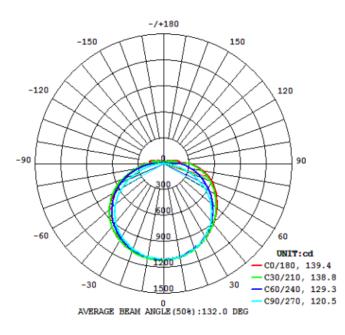


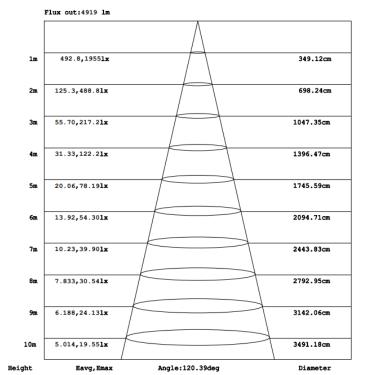


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

## 38W 5,000K

#### LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.