

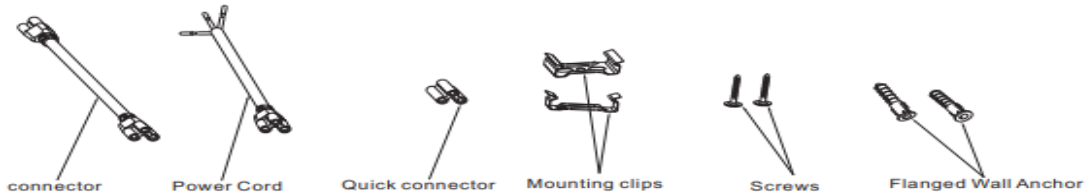


## LED T8 INTEGRATED TUBE



**Application:** Retail; Signes, Awning, Residential garage; school/institution; government agency; grocery store and more...

### ACCESSORIES



### FEATURE

- Working temperature: - 4°F ~+104°F / -20°C ~+40°C
- Suitable for damp location
- Body: Aluminum Heatsink for Efficient Heat Dissipation
- Linkable: quick connector for east installation
- Lumen Maintenance over 70% @ 50,000+ Hours
- Beam Angle: 110°
- Max Connected Load: 3 Amps

### ORDERING GUIDE

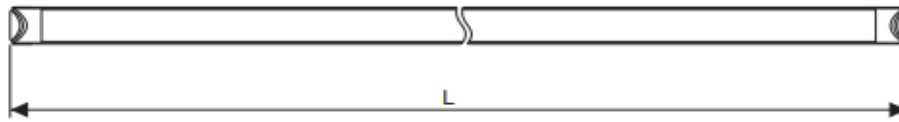
| Model                   | Length | Watt | CCT   | Cover   | Lumens  | Current @ 120V | Current @277V | MAX Connection PCS | PF   | CRI | Voltage  |
|-------------------------|--------|------|-------|---------|---------|----------------|---------------|--------------------|------|-----|----------|
| HY-T8INT-2FT-10W-65K(T) | 2ft    | 10W  | 6500K | Clear   | 1300 lm | 95mA           | 40mA          | 16                 | >0.9 | >80 | 120-277V |
| HY-T8INT-2FT-10W-50K(F) | 2ft    | 64W  | 5000K | Frosted | 1300 lm | 95mA           | 40mA          | 16                 | >0.9 | >80 | 120-277V |
| HY-T8INT-3FT-18W-50K(F) | 3ft    | 18W  | 5000K | Frosted | 2340 lm | 160mA          | 72mA          | 12                 | >0.9 | >80 | 120-277V |
| HY-T8INT-3FT-18W-65K(T) | 3ft    | 18W  | 6500K | Clear   | 2340 lm | 160mA          | 72mA          | 12                 | >0.9 | >80 | 120-277V |
| HY-T8INT-4FT-24W-65K(T) | 4ft    | 24W  | 6500K | Clear   | 3120 lm | 230mA          | 100mA         | 8                  | >0.9 | >80 | 120-277V |
| HY-T8INT-4FT-24W-50K(F) | 4ft    | 24W  | 5000K | Frosted | 3120 lm | 230mA          | 100mA         | 8                  | >0.9 | >80 | 120-277V |
| HY-T8INT-4FT-24W-50K(T) | 4ft    | 24W  | 5000K | Clear   | 3120 lm | 230mA          | 100mA         | 8                  | >0.9 | >80 | 120-277V |
| HY-T8INT-5FT-36W-50K(F) | 5ft    | 36W  | 5000K | Frosted | 4680 lm | 330mA          | 150mA         | 6                  | >0.9 | >80 | 120-277V |
| HY-T8INT-5FT-36W-65K(T) | 5ft    | 36W  | 6500K | Clear   | 4680 lm | 330mA          | 150mA         | 6                  | >0.9 | >80 | 120-277V |
| HY-T8INT-6FT-48W-50K(F) | 6ft    | 48W  | 5000K | Frosted | 6240 lm | 450mA          | 200mA         | 5                  | >0.9 | >80 | 120-277V |
| HY-T8INT-6FT-48W-65K(T) | 6ft    | 48W  | 6500K | Clear   | 6240 lm | 450mA          | 200mA         | 5                  | >0.9 | >80 | 120-277V |
| HY-T8INT-8FT-60W-35K(F) | 8ft    | 60W  | 3500K | Frosted | 7800 lm | 560mA          | 250mA         | 4                  | >0.9 | >80 | 120-277V |
| HY-T8INT-8FT-60W-50K(F) | 8ft    | 60W  | 5000K | Frosted | 7800 lm | 560mA          | 250mA         | 4                  | >0.9 | >80 | 120-277V |
| HY-T8INT-8FT-60W-50K(T) | 8ft    | 60W  | 5000K | Clear   | 7800 lm | 560mA          | 250mA         | 4                  | >0.9 | >80 | 120-277V |



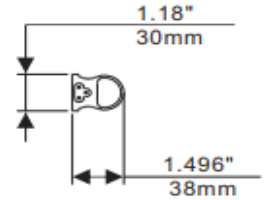
## LED T8 INTEGRATED TUBE

### DIMENSION

Front View



Side View



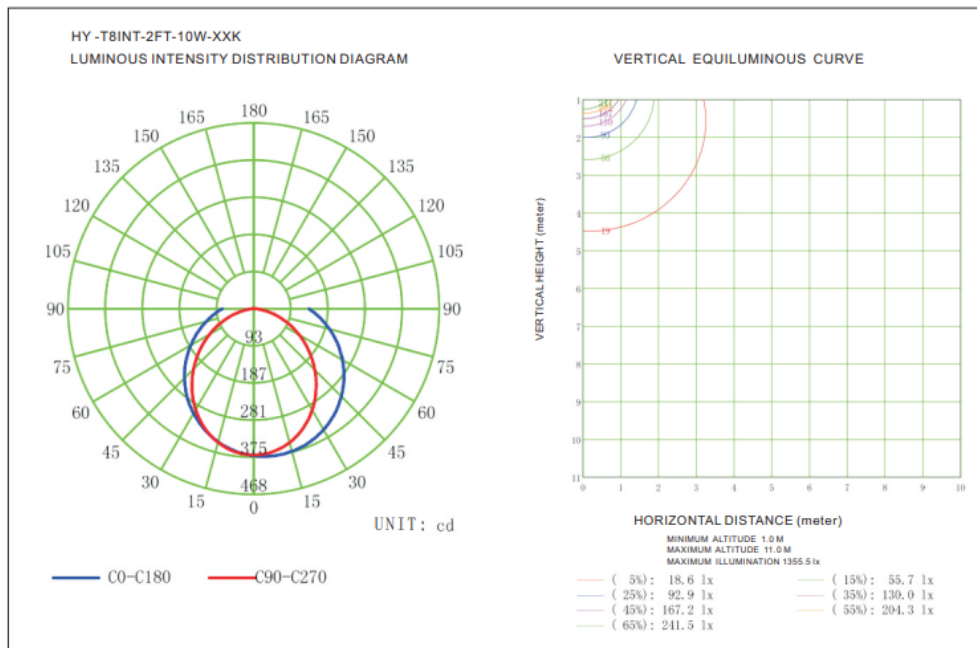
### Length Dimension

| Size:             | 2ft          | 3ft          | 4ft           | 5ft           | 6ft           | 8ft           |
|-------------------|--------------|--------------|---------------|---------------|---------------|---------------|
| Length Dimension: | 593mm\23.35" | 893mm\35.16" | 1196mm\47.09" | 1493mm\58.78" | 1763mm\69.41" | 2368mm\93.23" |

### PACKAGE INFO

| Size:          | 2ft                                | 3ft                                | 4ft                               | 5ft                                  | 6ft                                  | 8ft                                  |
|----------------|------------------------------------|------------------------------------|-----------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| Qty/Pack       | 20 PCS/PACK                        |                                    |                                   |                                      |                                      |                                      |
| Package Size   | 645X210X170mm<br>25.4"X8.27"X6.69" | 945X210X170mm<br>25.4"X8.27"X6.69" | 1270X210X170mm<br>50"X8.27"X6.69" | 1545X210X170mm<br>60.83"X8.27"X6.69" | 1825X210X170mm<br>71.85"X8.27"X6.69" | 2425X210X170mm<br>95.47"X8.27"X6.69" |
| Package Weight | 5 kg/11.02 lbs                     | 6.8 kg/14.99 lbs                   | 8.2kg/18.08 lbs                   | 10.7 kg/23.59 lbs                    | 12 kg/26.46 lbs                      | 14.9 kg/32.85 lbs                    |
| Package CBM    | 0.023027                           | 0.033737                           | 0.045339                          | 0.055157                             | 0.065153                             | 0.086573                             |
| 40GP Capacity  | ~50370 PCS                         | ~34380 PCS                         | ~25580 PCS                        | ~21030 PCS                           | ~17800 PCS                           | ~13390 PCS                           |
| 40HQ Capacity  | ~59060 PCS                         | ~40310 PCS                         | ~29990 PCS                        | ~24650 PCS                           | ~20870 PCS                           | ~15700 PCS                           |
| 45HQ Capacity  | ~67740 PCS                         | ~46240 PCS                         | ~34400 PCS                        | ~28280 PCS                           | ~23940 PCS                           | ~18010 PCS                           |

### PHOTOMETRIC REPORT



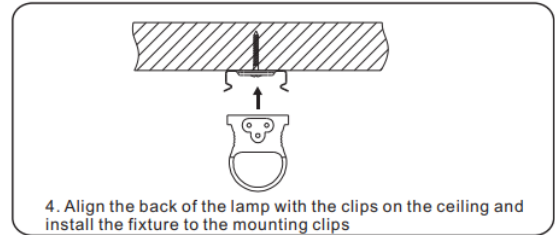
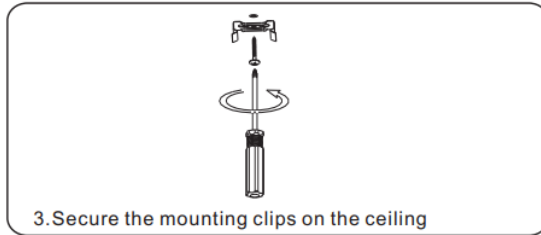
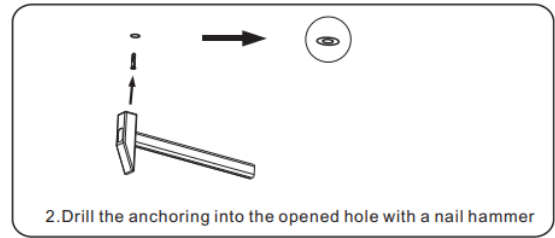
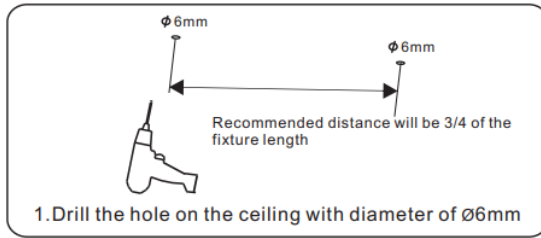


## LED T8 INTEGRATED TUBE

### INSTALLATION

#### Surface Mount Installation

### Surface mount installation



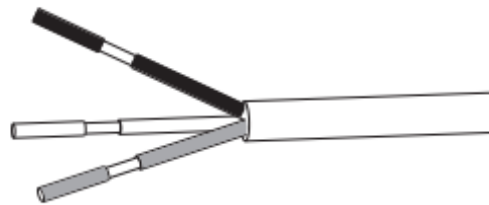
#### Suspension Installation

### Wiring Guide

Black/Live

White/Neutral

Green/Earth



#### Connection Installation

### Connection Installation

1. Please find the connector in the accessories bag.
2. Plug the connector into the tube.

Note:  
 For safety standard, it is recommended that:  
 please do not connect more than 5pcs 2ft,3ft LED lamp in a row;  
 do not connect more than 4 pcs 4ft LED lamp in a row;  
 do not connect more than 3 pcs 5ft,6ft,8ft LED lamp in a row;

