# L1219D

Universal
Explosion-proof LED Lighting

## Warning Light

**(Flashing Type or Rotating Type)**

Net Weight: 7.7 kg (17.0 lb)

Zone 1 | Zone 2 | Zone 21 | Zone 22 | IP67 | NEMA 6

**Protection**

- Ex d IIB + $H_2$ T6 Gb
- Ex tb IIIC T55˚C Db
- II 2 G Ex d IIB + $H_2$ T6 Gb
- II 2 D Ex tb IIIC T55˚C Db

**Standards**

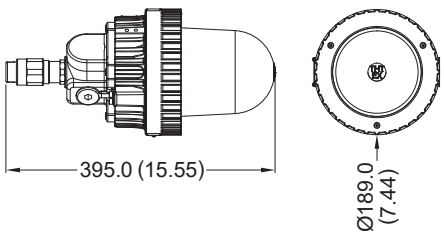
IEC 60079-0
IEC 60079-1
IEC 60079-31
EN 60079-0
EN 60079-1
EN 60079-31

**Light Features**

- Flashing / Rotation Type
- Light Color: Red, Blue, Green, Yellow

## Technical Data

| | |
|---|---|
| Rated Voltage (±10%) | 24V / 100V / 110V / 200V / 220V AC |
| Watts (±10%) | 10W (Max.) |
| Amps | 10W 24V: 0.42A, 100V: 0.10A, 110V: 0.09A, 200V: 0.05A, 220V: 0.045A |
| Flash Rate | 150 / Minute |
| Rotate Rate | 160 rpm |
| Color of LED Light | Red / Yellow / Blue / Green |
| Ambient Temperature | -20°C ~ +40°C, T6 |
| Beam Angle | X-110° / Y-110° |
| Frequency | 50 / 60 Hz |
| Degree of Protection | IP67 / NEMA 6 |
| Material • Enclosure<br>• Glass | Aluminum alloy<br>Tempered glass |
| Entrance Thread | G 3/4" × 4 (Tall top cover) |




Dimension in Millimeters (inches)

## Model Code

| THT-EX | 1219 | R | E | W | A | 0 | 1 | C90 |
|---|---|---|---|---|---|---|---|---|

- Brand, THT=Top Hi-Tech Co, Ltd.
- Model Name, 1219=Model L1219
- C.C.T., R=Red light, Y=Yellow light, B=Blue light, G=Green light
- Voltage, A=24V, C=110V, E=220V, B=100V, D=200V
- Type of LED carrier, W=Warning light
- Type of Top Cover, A=Tall type
- LED quantity, 0=Warning light set
- Wattage, 1=10W
- Mounting bracket type
  - W25/90=Wall Mount 25°/90°
  - H25/90=Hanging Mount 25°/90°
  - S25/90=Stanchion 25°/90°
  - P30=Pendant
  - C90=Ceiling

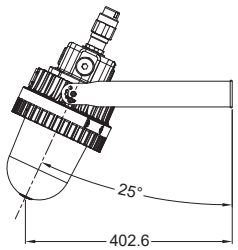


THT-EX reserves the right to make changes at any time in order to supply the best product possible.

# Mounting Option & Dimensions (All in mm)

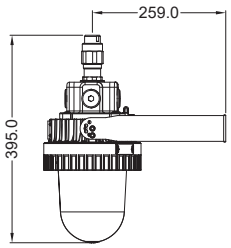
## Tall Top Cover (Standard Product)

### Wall Mount 25° (W25)



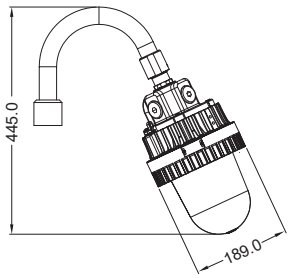

8.2 kg (18.1 lb)

### Wall Mount 90° (W90)



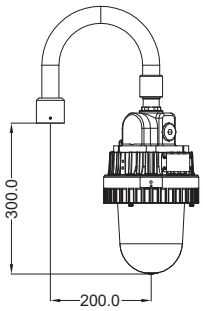

8.2 kg (18.1 lb)

### Stanchion 25° (S25)



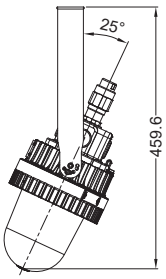

8.7 kg (19.2 lb)

### Stanchion 90° (S90)



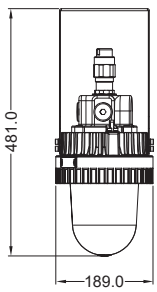

8.8 kg (19.4 lb)

### Hanging Mount 25° (H25)



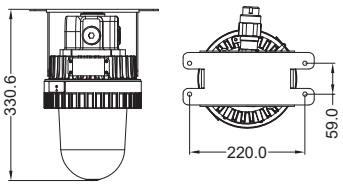

8.2 kg (18.1 lb)

### Hanging Mount 90° (H90)



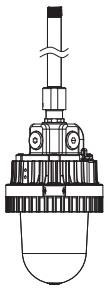

8.2 kg (18.1 lb)

### Ceiling (C90)




9.3 kg (20.5 lb)

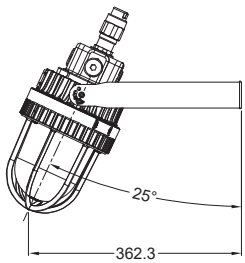
### Pendant (P30)



8.2 kg (18.1 lb)

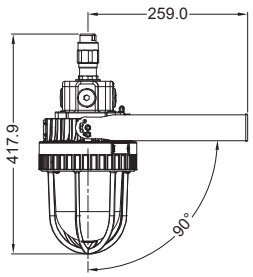
## Tall Top Cover (With Accessory "Guard")

### Wall Mount 25° (W25G)



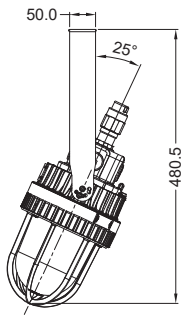

8.4 kg (18.5 lb)

### Wall Mount 90° (W90G)



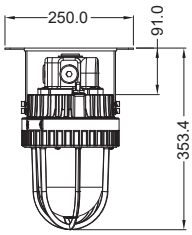

8.4 kg (18.5 lb)

### Hanging Mount 25° (H25G)



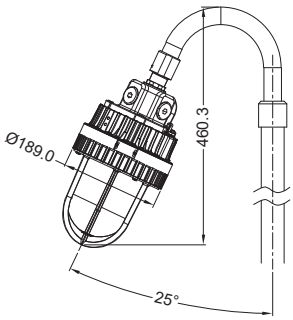

8.4 kg (18.5 lb)

### Ceiling (C90G)



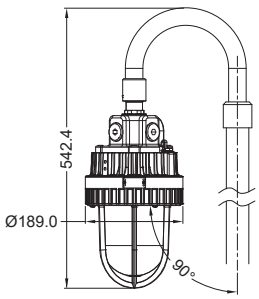

9.5 kg (20.9 lb)

### Stanchion 25° (S25G)



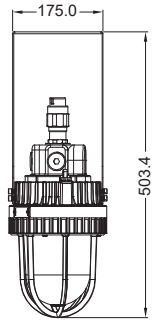

8.9 kg (19.6 lb)

### Stanchion 90° (S90G)



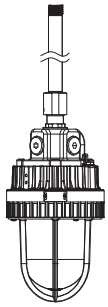

9.0 kg (19.8 lb)

### Hanging Mount 90° (H90G)




8.4 kg (18.5 lb)

### Pendant (P30G)



8.4 kg (18.5 lb)