

Date: \_\_\_\_\_ Location: \_\_\_\_\_  
 Product: \_\_\_\_\_ Project: \_\_\_\_\_  
 Quantity: \_\_\_\_\_ Catalog #: \_\_\_\_\_

## Multi Watt Multi CCT Vapor Tight



**2FT**  
20W, 25W and 30W



**4FT**  
25W, 35W and 50W



**8FT**  
60W, 75W and 90W

### FEATURES

- Default Wattage:
  - 2FT – 30W
  - 4FT – 50W
  - 8FT – 90W
- Default CCT: 5,000K
- IK10 & IP66 rating
- NSF rated for splash zone and nonfood zone
- Glare-free / flicker-free lighting
- Linkable design (see page 2 for details)
- 100,000 hours lifetime

### SUITABLE APPLICATIONS

- Warehouses
- Schools
- Factories
- Offices
- Supermarkets
- Logistic Centers
- Exhibition Halls

#### CONSTRUCTION:

PC housing and white cover with stainless steel clips.

#### OPTICAL SYSTEM:

Lumiled 2835 LED chips. 110° beam angle.

#### WARRANTY:

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

#### ELECTRICAL:

120-277V input standard.  
-20°C to 40°C, -4°F to 104°F

#### INSTALLATION & MOUNTING:

Surface mount or suspension mount.

#### CONTROLS & DIMMING:

0-10V dimming comes standard. Suitable for use with LED dimmers. Auxiliary 12V output.



| MODEL NUMBER                             | SIZE | WATTAGE | LUMENS     | EFFICACY   | CRI  | POWER FACTOR | THD    | REPLACES                |
|--|------|---------|------------|------------|------|--------------|--------|-------------------------|
| ECO-LOC-2FTVT-MW(20/25/30)MCCT(35/40/50) | 2FT  | 20W     | 2,738.2LM  | 136.91LM/W | 81.7 | 0.9049       | 15.76% | 2 17W LED tube          |
| ECO-LOC-2FTVT-MW(20/25/30)MCCT(35/40/50) | 2FT  | 25W     | 3,422.75LM | 136.91LM/W | 81.7 | 0.9049       | 15.76% | 2 17W LED tube          |
| ECO-LOC-2FTVT-MW(20/25/30)MCCT(35/40/50) | 2FT  | 30W     | 4,086.6LM  | 136.91LM/W | 81.7 | 0.9049       | 15.76% | 2 32W LED tube          |
| ECO-LOC-4FTVT-MW(25/35/50)MCCT(35/40/50) | 4FT  | 25W     | 3,395.75LM | 135.83LM/W | 81.7 | 0.9154       | 9.68%  | 2 17W LED tube          |
| ECO-LOC-4FTVT-MW(25/35/50)MCCT(35/40/50) | 4FT  | 35W     | 4,754.05LM | 135.83LM/W | 81.7 | 0.9154       | 9.68%  | 2 17W LED tube          |
| ECO-LOC-4FTVT-MW(25/35/50)MCCT(35/40/50) | 4FT  | 50W     | 6,775.3LM  | 135.83LM/W | 81.7 | 0.9154       | 9.68%  | 2 32W LED tube          |
| ECO-LOC-8FTVT-MW(60/75/90)MCCT(35/40/50) | 8FT  | 60W     | 8,340LM    | 135.5LM/W  | 80   | 0.9          | 15%    | 2 32W LED tube          |
| ECO-LOC-8FTVT-MW(60/75/90)MCCT(35/40/50) | 8FT  | 75W     | 10,162.5LM | 135.5LM/W  | 80   | 0.9          | 15%    | 4 32W or 2 59W LED tube |
| ECO-LOC-8FTVT-MW(60/75/90)MCCT(35/40/50) | 8FT  | 90W     | 12,870LM   | 135.5LM/W  | 80   | 0.9          | 15%    | 4 32W or 2 59W LED tube |

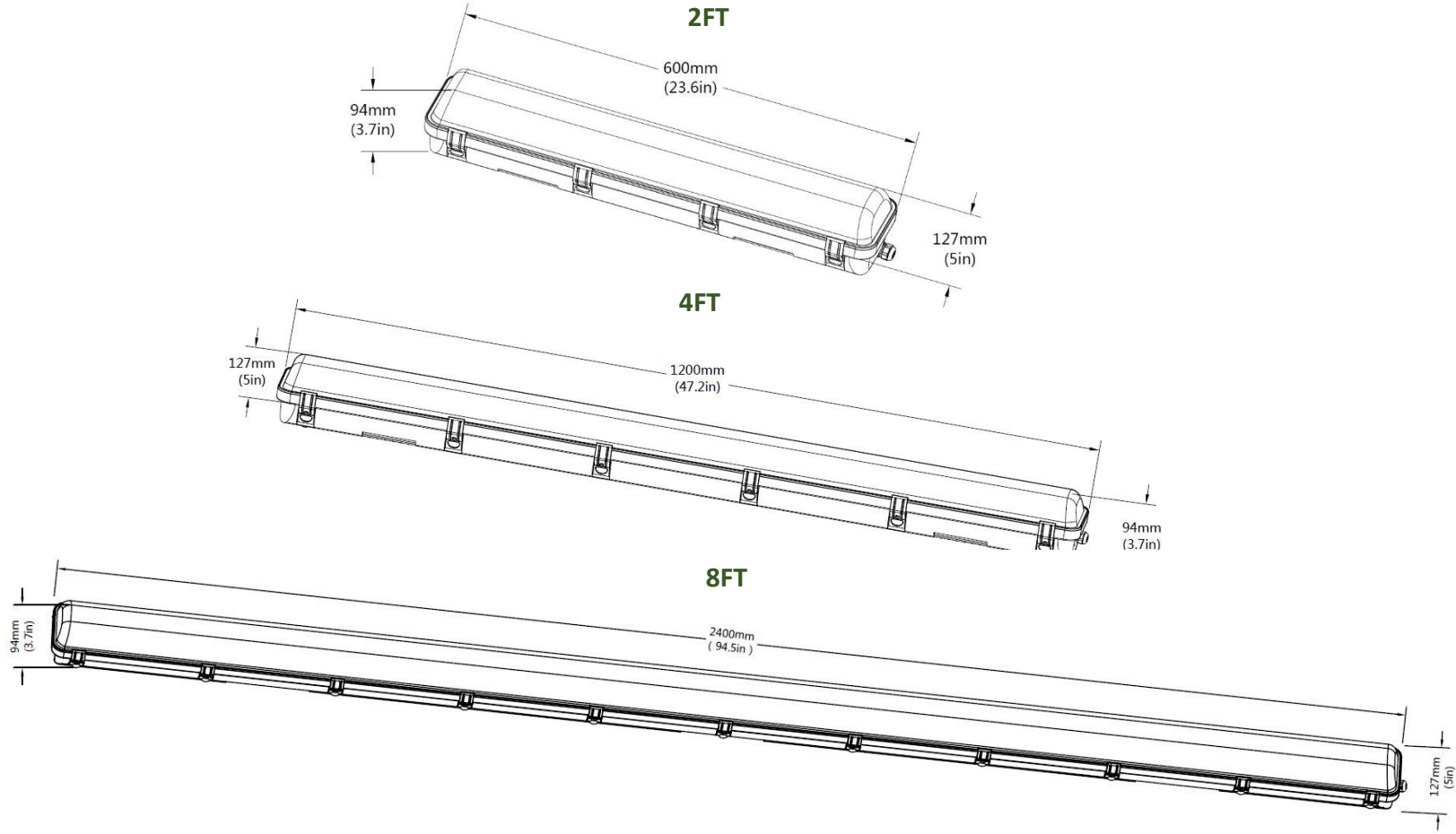
#### DLC Product ID:

- ECO-LOC-2FTVT-MW(20/25/30)MCCT(35/40/50) – PLUSZ185M69U
- ECO-LOC-4FTVT-MW(25/35/50)MCCT(35/40/50) – PL40VBVLRJ1U
- ECO-LOC-8FTVT-MW(60/75/90)MCCT(35/40/50) – PL58ADS82T9A

# LED Multi Watt Multi CCT Vapor Tight

| Series        | Size | 2FT Wattage | 4FT Wattage | 8FT Wattage | Color Temperature |
|---------------|------|-------------|-------------|-------------|-------------------|
| ECO-LOC-2FTVT | 2FT  | 20W         | 25W         | 60W         | 3500K             |
| ECO-LOC-4FTVT | 4FT  | 25W         | 35W         | 75W         | 4000K             |
| ECO-LOC-8FTVT | 8FT  | 30W         | 50W         | 90W         | 5000K             |

## MEASUREMENTS



| MODEL                                    | QUANTITY | WEIGHT    | UPC CODE       |
|--|----------|-----------|----------------|
| ECO-LOC-2FTVT-MW(20/25/30)MCCT(35/40/50) | 1        | 3.45 lbs  | 00815586029716 |
| ECO-LOC-4FTVT-MW(25/35/50)MCCT(35/40/50) | 1        | 6.06 lbs  | 00815586029709 |
| ECO-LOC-8FTVT-MW(60/75/90)MCCT(35/40/50) | 1        | 11.02 lbs | 00815586029723 |

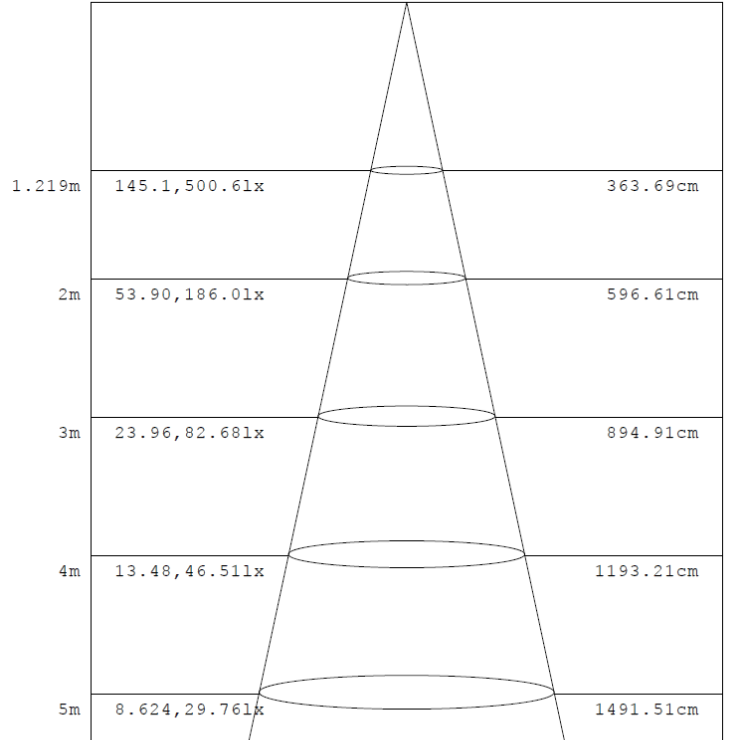
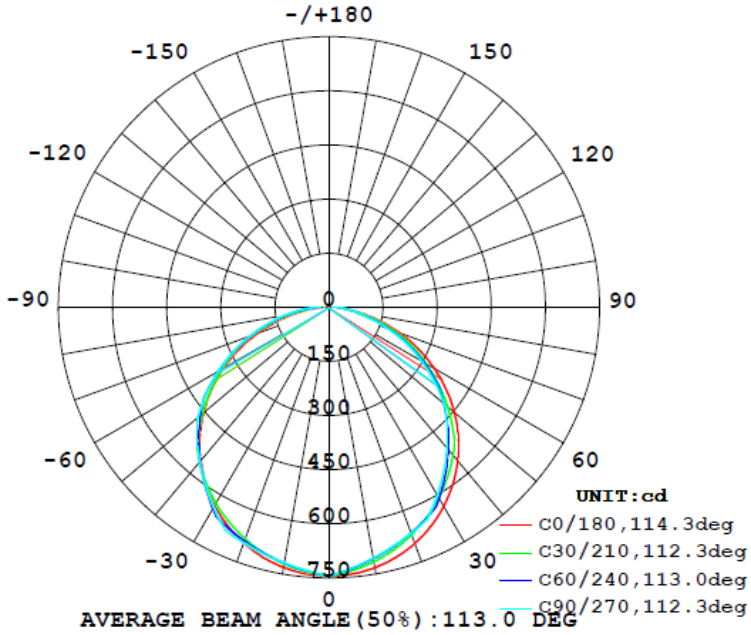
## LINKING TOGETHER

| Model Number                             | Voltage (18AWG) | Linkable Qty | Voltage (16AWG) | Linkable Qty |
|--|-----------------|--------------|-----------------|--------------|
| ECO-LOC-2FTVT-MW(20/25/30)MCCT(35/40/50) | 120V            | 30           | 120V            | 45           |
|  | 240V            | 60           | 240V            | 90           |
|  | 277V            | 70           | 277V            | 110          |
| ECO-LOC-4FTVT-MW(25/35/50)MCCT(35/40/50) | 120V            | 18           | 120V            | 25           |
|  | 240V            | 35           | 240V            | 50           |
|  | 277V            | 40           | 277V            | 60           |
| ECO-LOC-8FTVT-MW(60/75/90)MCCT(35/40/50) | 120V            | 10           | 120V            | 15           |
|  | 240V            | 21           | 240V            | 30           |
|  | 277V            | 24           | 277V            | 35           |

# PHOTOMETRIC DATA

## 2FT 20W

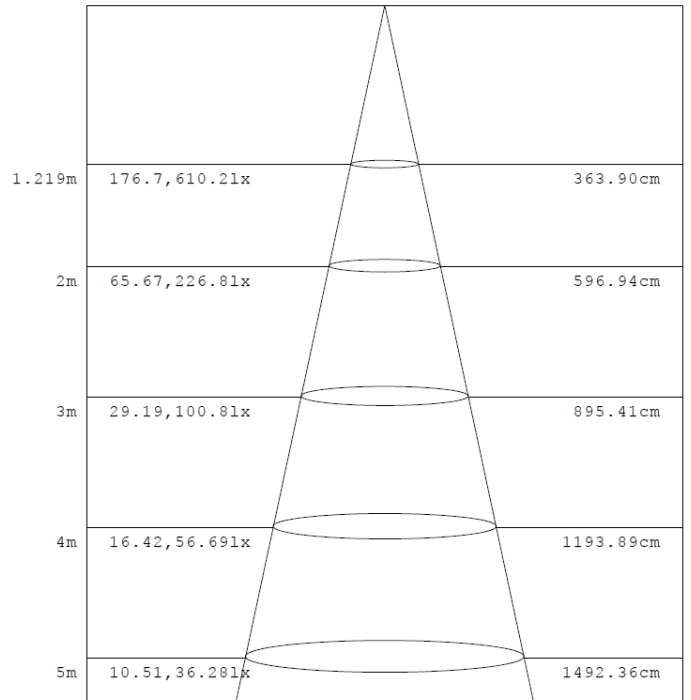
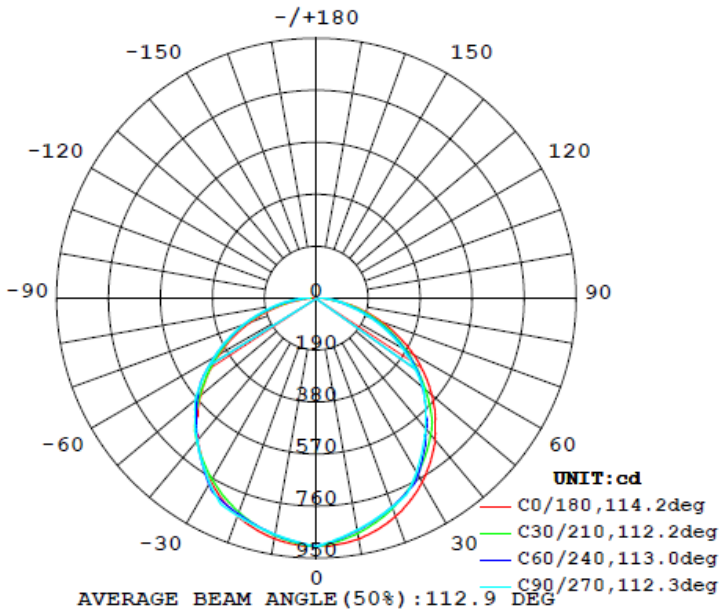
Flux out:1546 lm



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

## 2FT 25W

Flux out:1884 lm

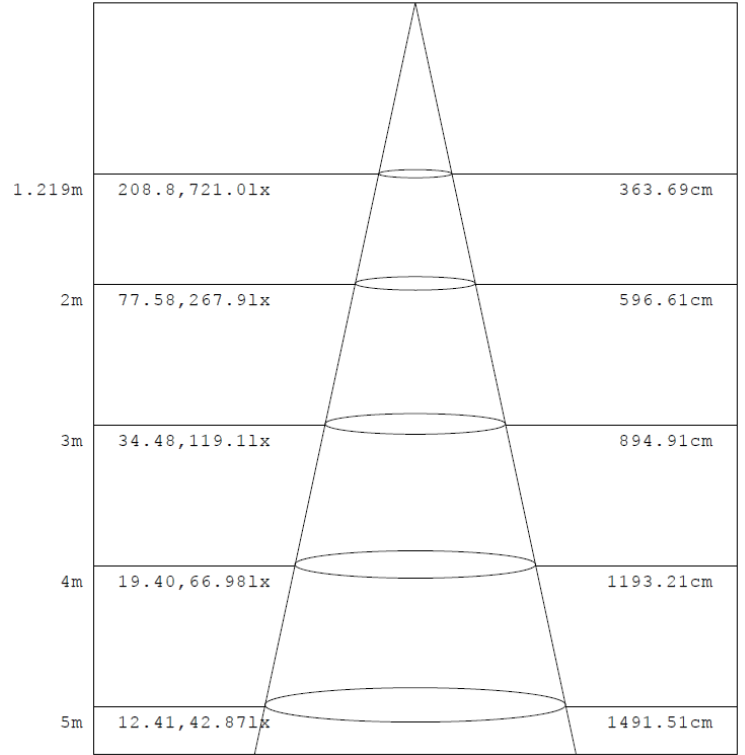
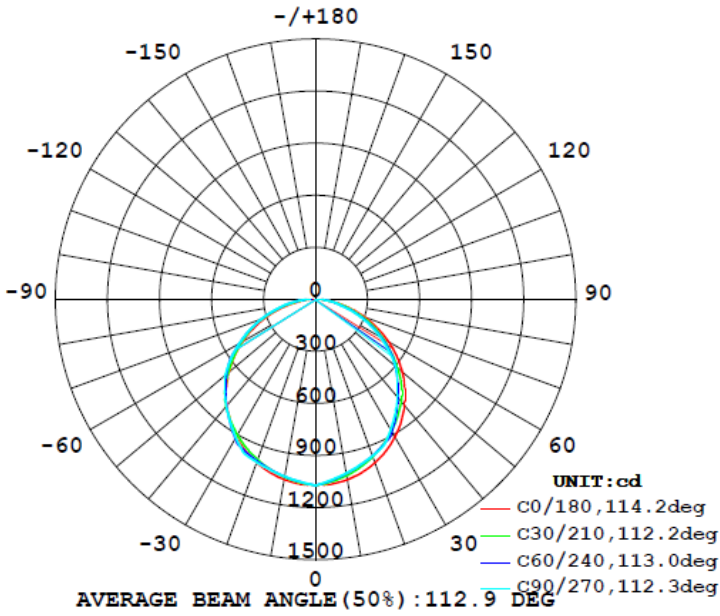


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

# PHOTOMETRIC DATA

## 2FT 30W

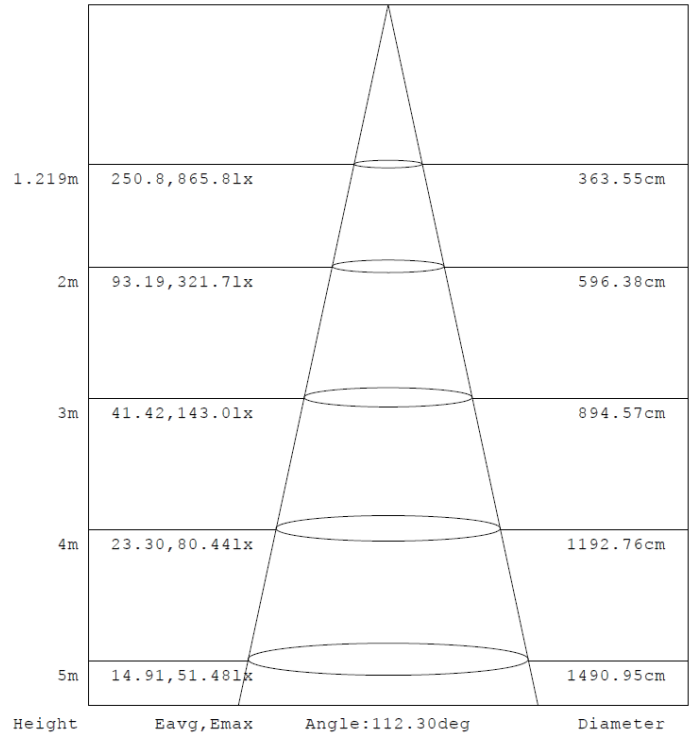
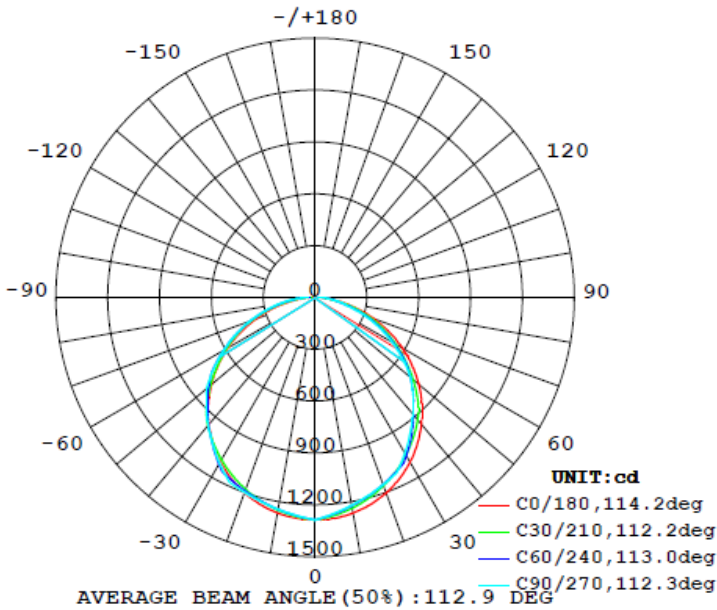
Flux out:2225 lm



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

## 4FT 25W

Flux out:2673 lm

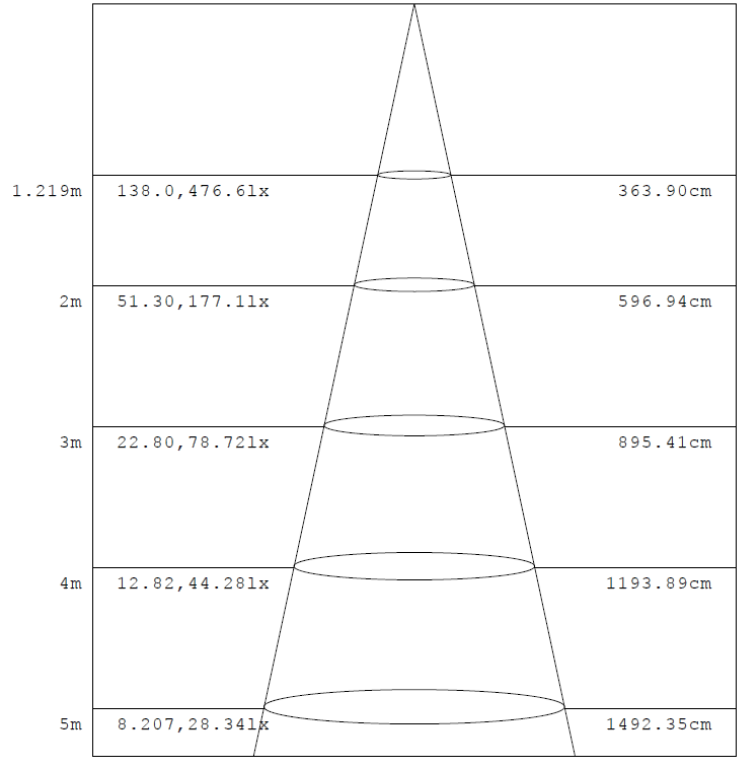
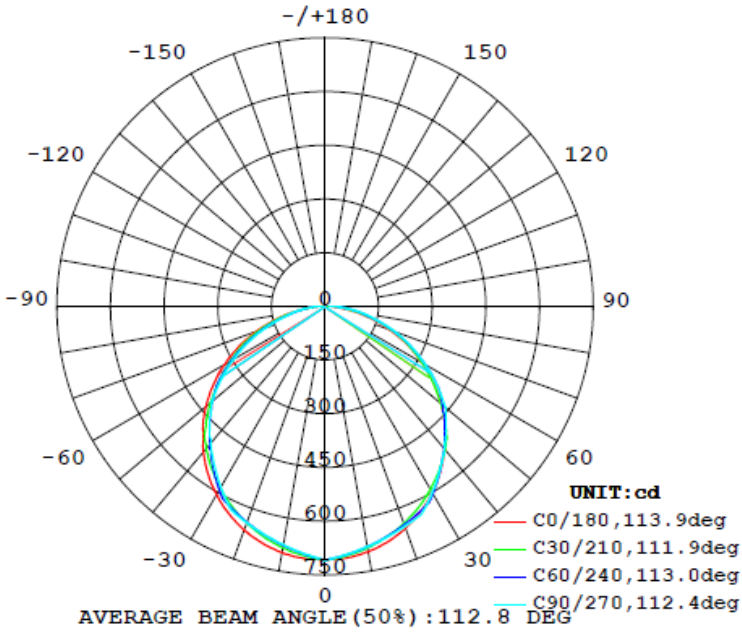


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

# PHOTOMETRIC DATA

## 4FT 35W

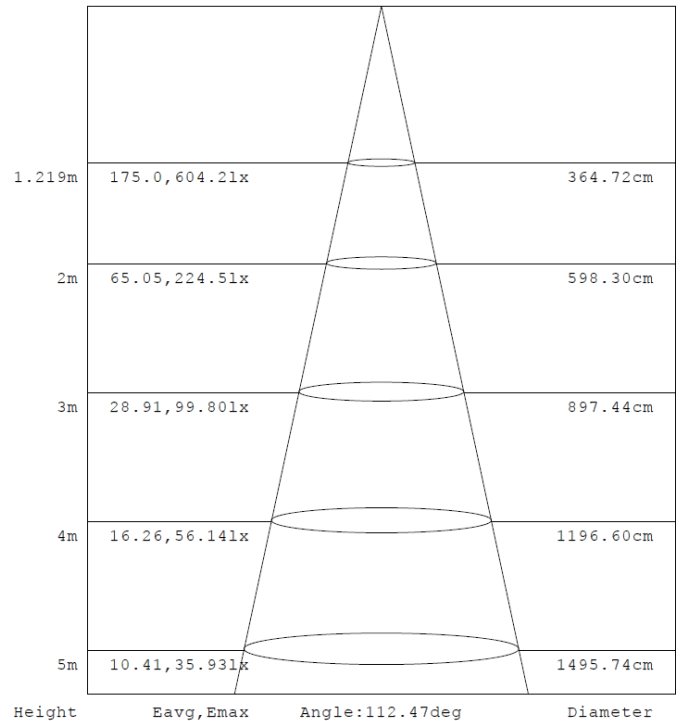
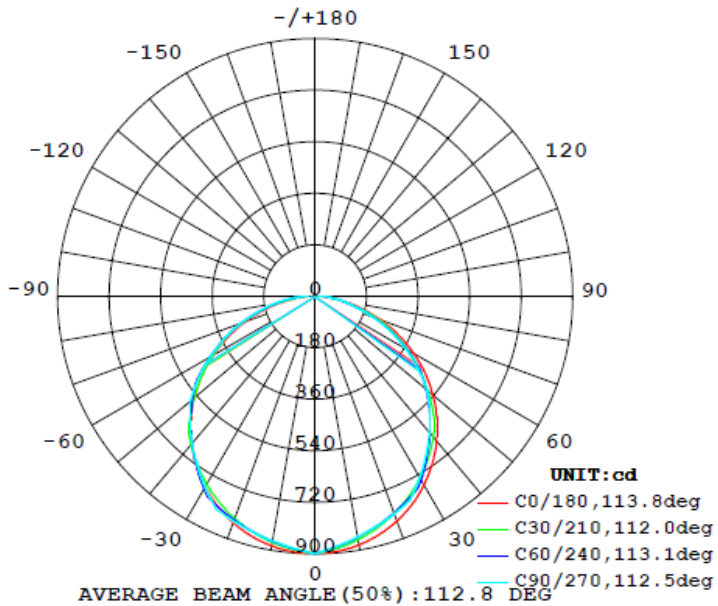
Flux out:1471 lm



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

## 4FT 50W

Flux out:1866 lm

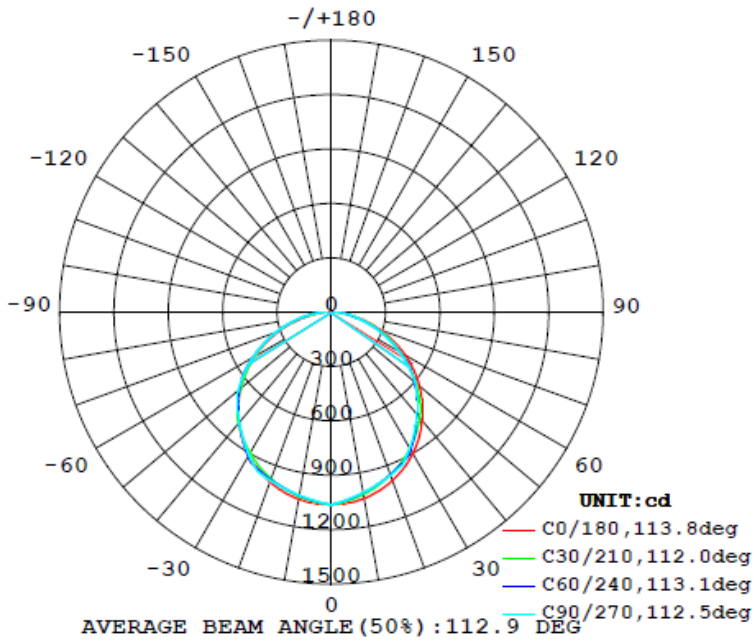


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

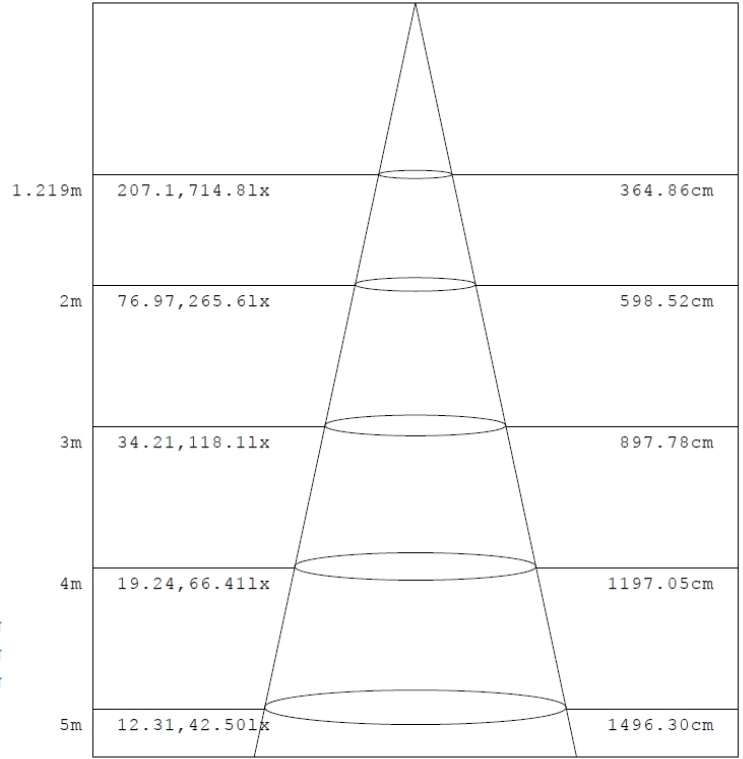


# PHOTOMETRIC DATA

## 8FT 60W

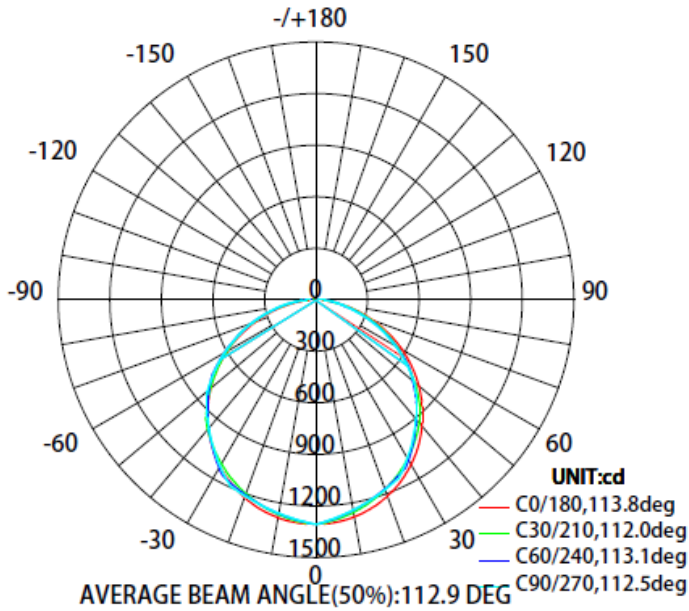


Flux out: 2208 lm

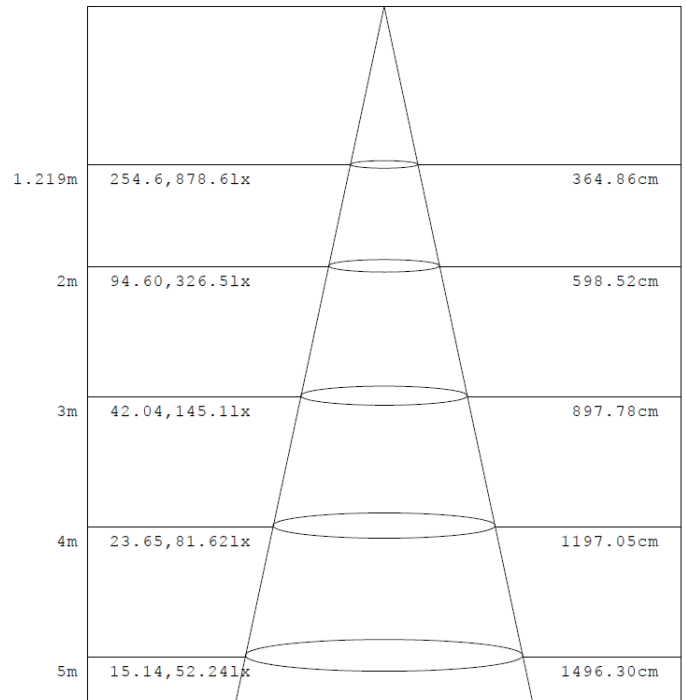


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

## 8FT 75W



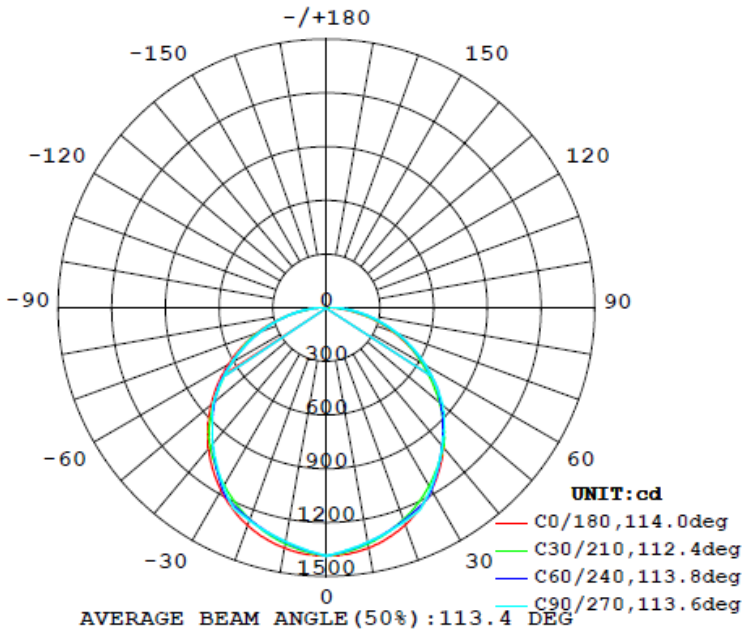
Flux out: 2713 lm



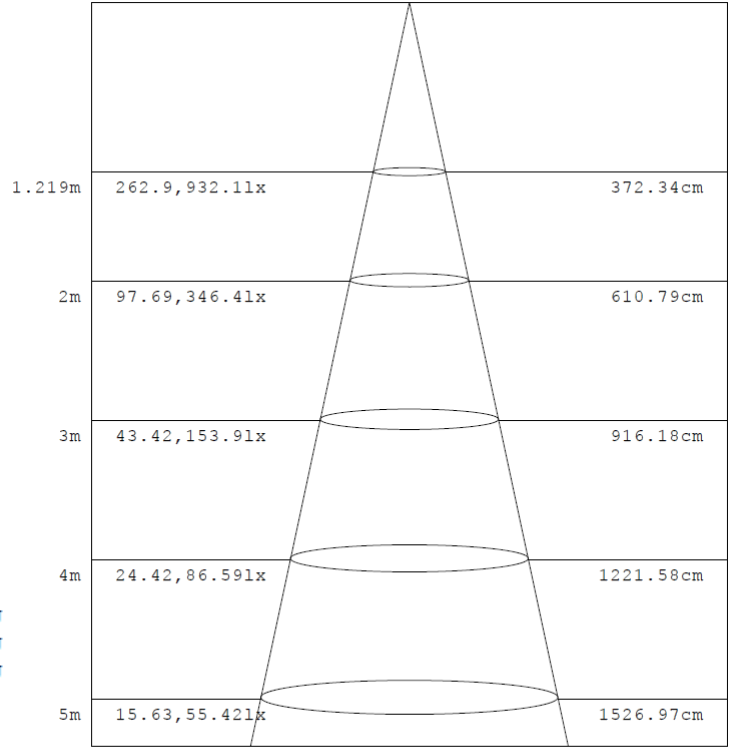
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

# PHOTOMETRIC DATA

## 8FT 90W



Flux out: 2911 lm



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

# MOUNTING OPTIONS



Surface Mount



Suspension Kit  
(Not included)

# OPTIONAL ACCESSORIES



Emergency Back-up



Sensor



Remote Control  
LOC-RC-100