

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

## LED LOC-#FTSL Multi Watt Multi CCT Strip Light Series

4 Foot



8 Foot



### FEATURES

- Default Wattage is the highest wattage:
  - 4 Foot – 44W
  - 8 Foot – 90W
- Default CCT: 5,000K
- IP20 rated
- Linkable design (see page 2 for details)
- 50,000 hours lifetime

### SUITABLE APPLICATIONS

- Warehouses
- Stadiums
- Factories
- Parking Lots
- Shopping Malls
- Supermarkets
- Logistic Centers
- Auto dealerships

### CONSTRUCTION:

22-gauge metal housing with matte white paint. PMMA cover lens. Frosted lens. PC endcaps, quick-connector adaptor for continuous-run mounting.

### OPTICAL SYSTEM:

Seoul 2835 LED chips. High quality tempered glass optics. 120° 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. -20°C to 50°C, -4°F to 122°F

### INSTALLATION & MOUNTING:

Hanging chain, surface mount or J-adaptor. These can link together. See above features for how many.

### CONTROLS & DIMMING:

0-10V dimming comes standard.



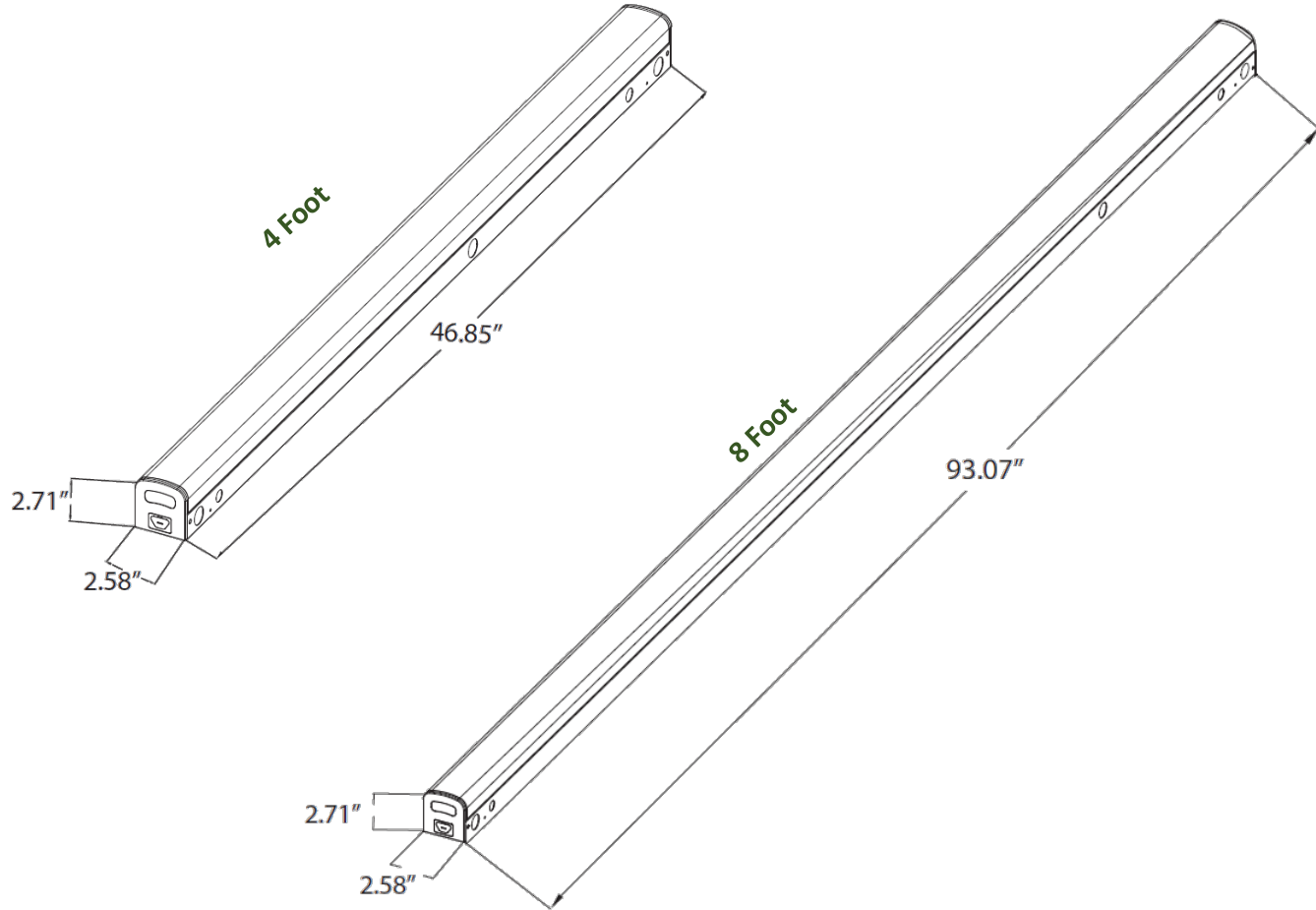
MODEL NUMBER – 3,500K 4,000K 5,000K	WATTAGE	LUMENS	EFFICACY	CRI	POWER FACTOR	THD	REPLACES
LOC-4FTSL-MW(22/28/36/44)MCCT(35/40/50)DF	22W	2,862.2LM	130.1LM/W	80	0.9	20%	2 pieces 17W T8 lamp or 2 pieces 32W T8 lamp
LOC-4FTSL-MW(22/28/36/44)MCCT(35/40/50)DF	28W	3,642.8LM	130.1LM/W	80	0.9	20%	2 pieces 17W T8 lamp or 2 pieces 32W T8 lamp
LOC-4FTSL-MW(22/28/36/44)MCCT(35/40/50)DF	36W	4,683.6LM	130.1LM/W	80	0.9	20%	2 pieces 17W T8 lamp or 2 pieces 32W T8 lamp
LOC-4FTSL-MW(22/28/36/44)MCCT(35/40/50)DF	44W	5,726.9LM	129.77LM/W	84	0.9739	6.82%	2 pieces 17W T8 lamp or 2 pieces 32W T8 lamp
LOC-8FTSL-MW(48/68/90)MCCT(35/40/50)DF	48W	6,590.4LM	137.3LM/W	80	0.9	20%	2 pieces 32W T8 lamp or 4 pieces 32W T8 lamp or 2 pieces 59W T8 lamp
LOC-8FTSL-MW(48/68/90)MCCT(35/40/50)DF	68W	9,336.4LM	137.3LM/W	80	0.9	20%	2 pieces 32W T8 lamp or 4 pieces 32W T8 lamp or 2 pieces 59W T8 lamp
LOC-8FTSL-MW(48/68/90)MCCT(35/40/50)DF	90W	12,062LM	138.98LM/W	84.1	0.9784	13.42%	2 pieces 32W T8 lamp or 4 pieces 32W T8 lamp or 2 pieces 59W T8 lamp

### DLC Product ID:

- LOC-4FTSL-MW(22/28/36/44)MCCT(35/40/50)DF – PL68JNBA9PJ5
- LOC-8FTSL-MW(48/68/90)MCCT(35/40/50)DF – PLFZJ2PHOFKZ

Series	Size	4FT Wattage	8FT Wattage	Color Temperature	Dimming	Material
LOC-SL	4FT = 4 foot 8FT = 8 foot	22W 28W 36W 44W	48W 68W 90W	3500K 4000K 5000K	Dimmable	F = Frosted Lens

## MEASUREMENTS



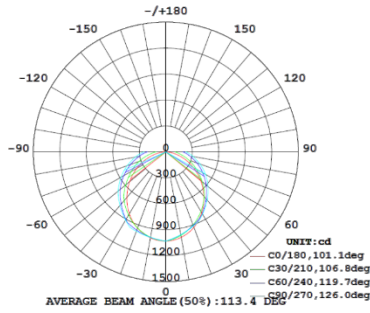
MODEL	QUANTITY	WEIGHT	UPC CODE
LOC-4FTSL-MW(22/28/36/44)MCCT(35/40/50)DF	1	lbs	00810050940108
LOC-8FTSL-MW(48/68/90)MCCT(35/40/50)DF	1	lbs	00810050940184

## LINKING TOGETHER

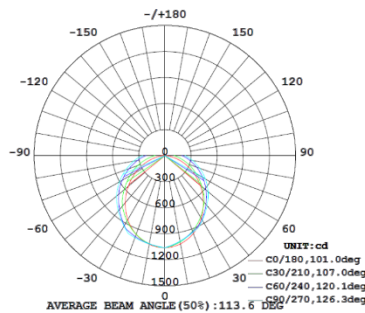
Model Number	Voltage (18AWG)	Linkable Qty	Voltage (16AWG)	Linkable Qty
LOC-4FTSL-MW(22/28/36/44)MCCT(35/40/50)DF	120V	20	120V	30
	240V	40	240V	65
	277V	50	277V	75
LOC-8FTSL-MW(48/68/90)MCCT(35/40/50)DF	120V	10	120V	15
	240V	21	240V	30
	277V	24	277V	35



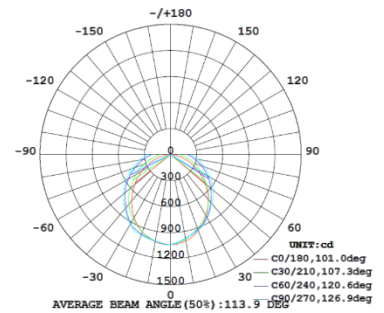
## 4FT 22W



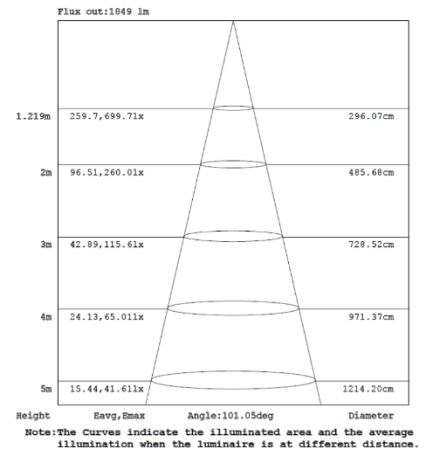
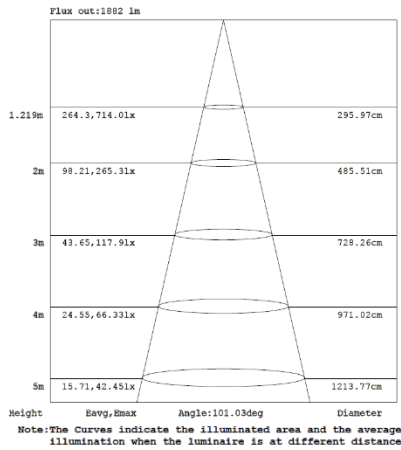
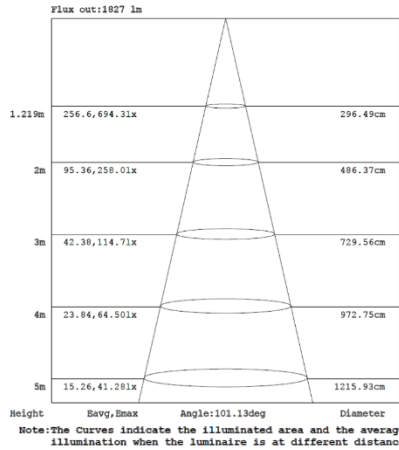
3,500K



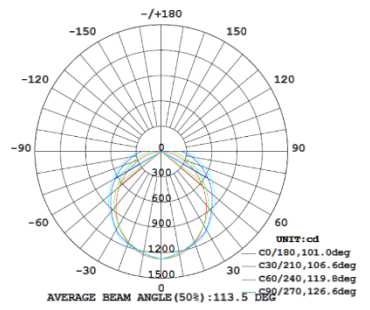
4,000K



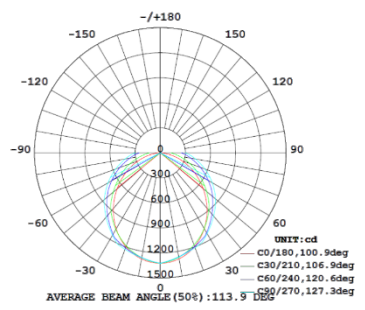
5,000K



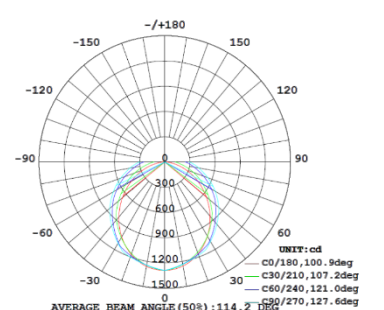
## 4FT 28W



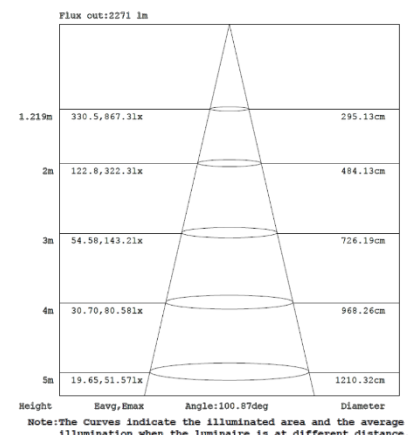
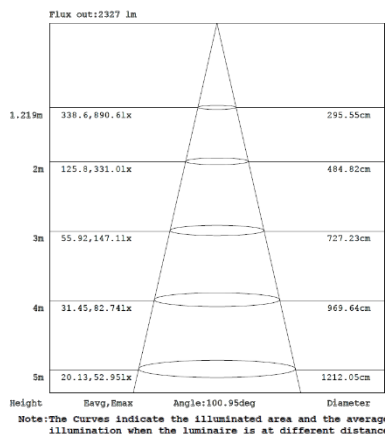
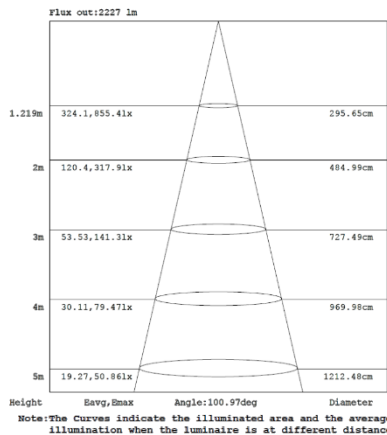
3,500K



4,000K

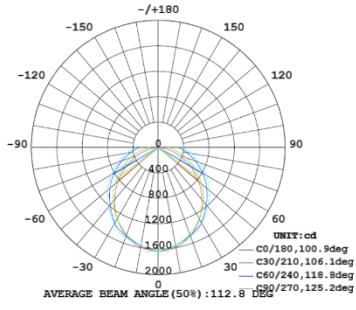


5,000K

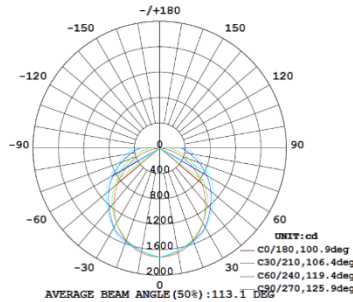


# PHOTOMETRIC DATA

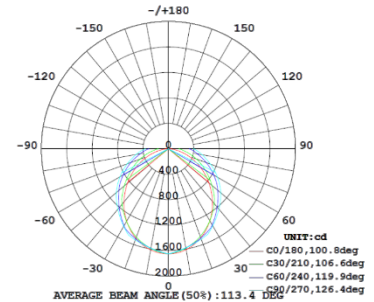
## 4FT 36W



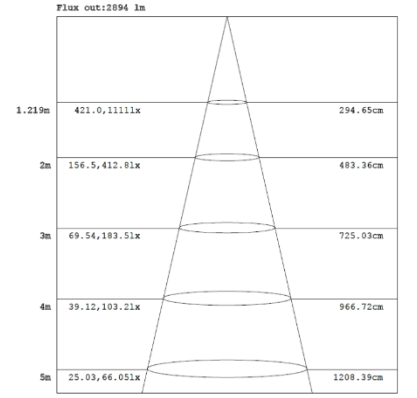
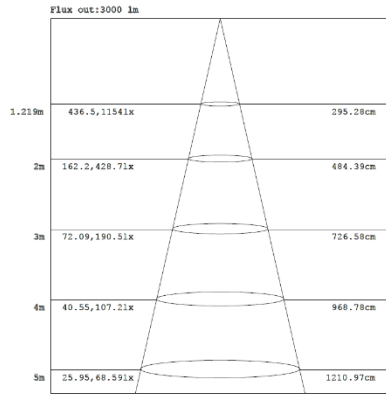
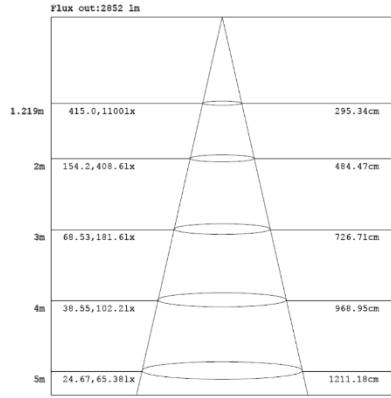
3,500K



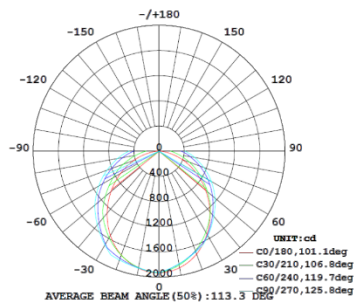
4,000K



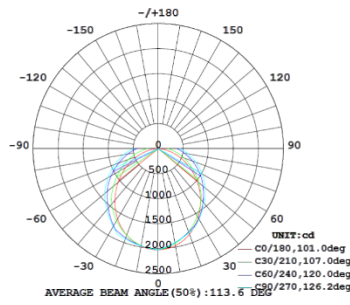
5,000K



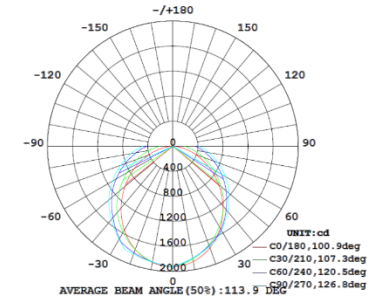
## 4FT 44W



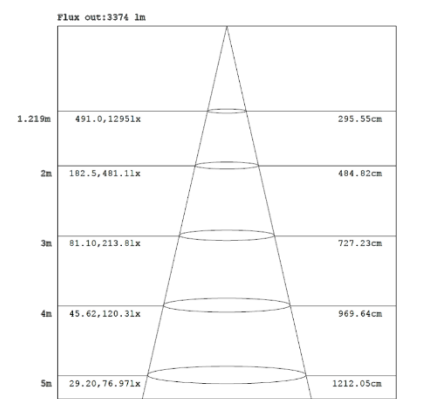
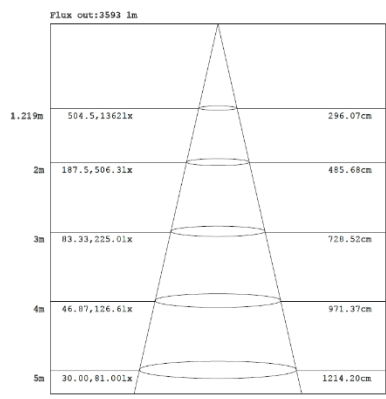
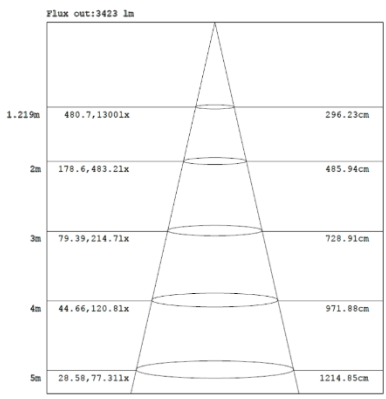
3,500K



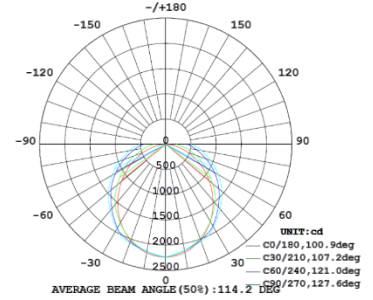
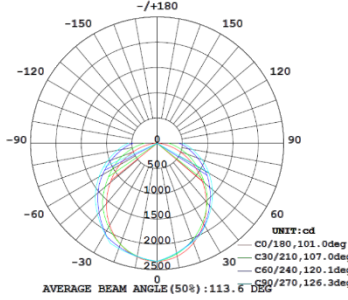
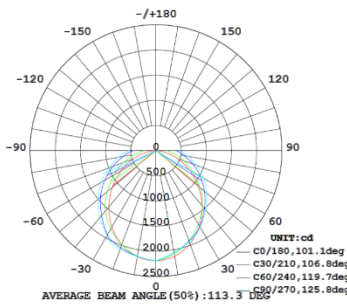
4,000K



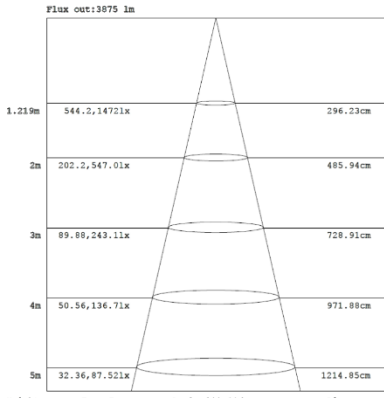
5,000K



## 8FT 48W

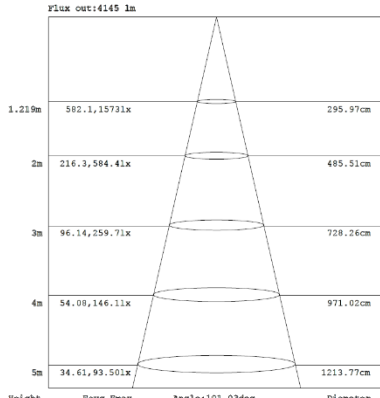


### 3,500K



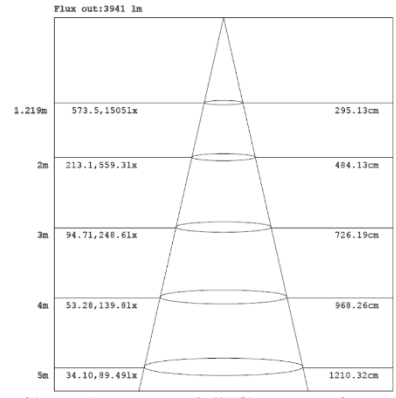
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

### 4,000K



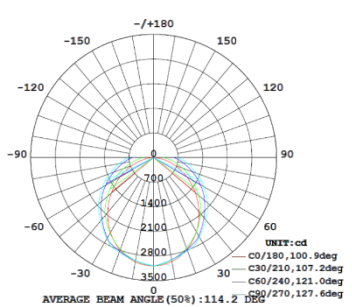
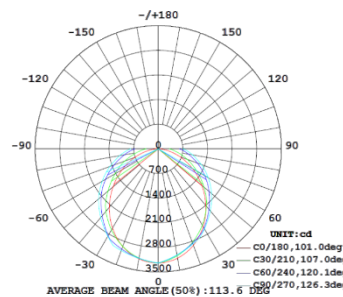
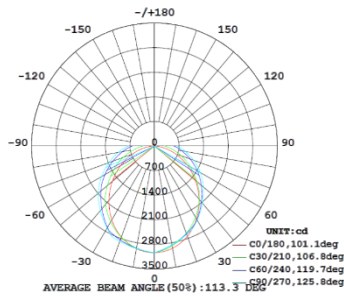
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

### 5,000K

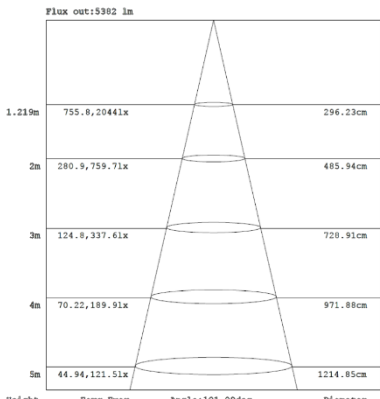


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

## 8FT 68W

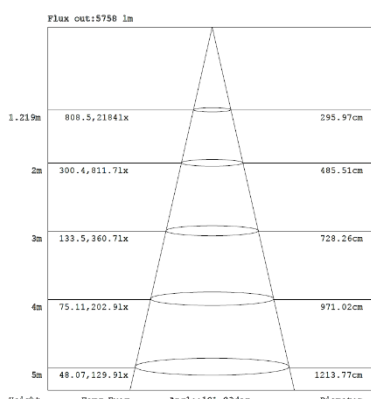


### 3,500K



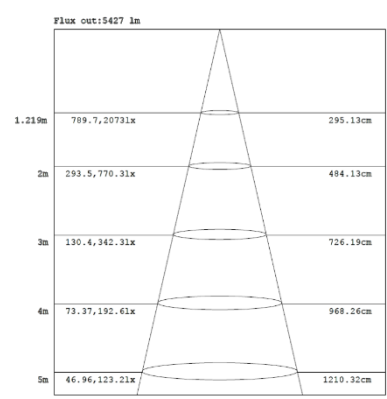
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

### 4,000K



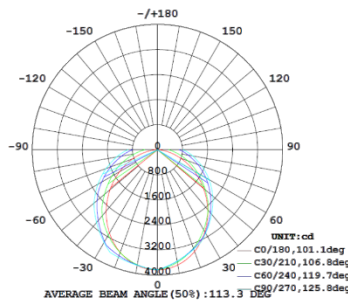
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

### 5,000K

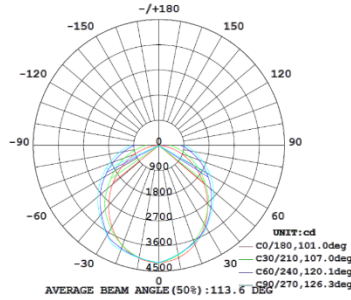


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

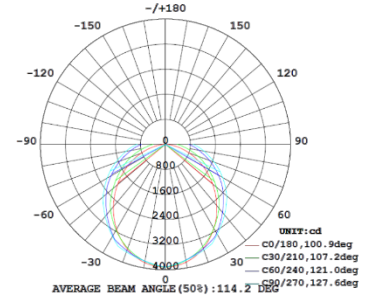
## 8FT 90W



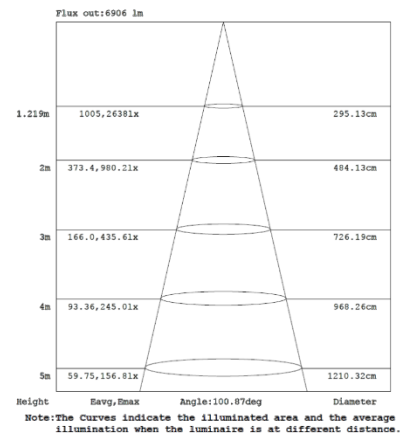
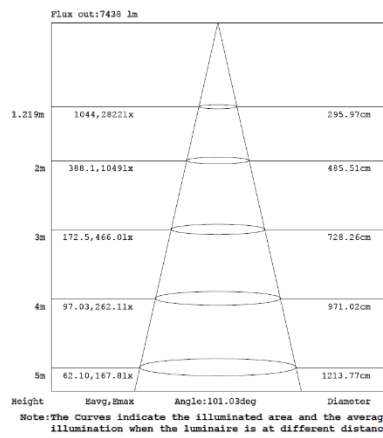
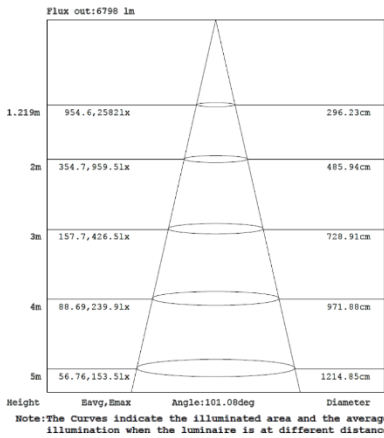
3,500K



4,000K



5,000K



# OPTIONAL MOUNTING



V-Hook (included)



Aircraft Cable



J-Box Adapter

# OPTIONAL ACCESSORIES



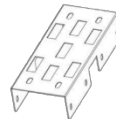
Emergency Back-up



HB001 VCR 1



Remote Control  
LOC-GDHB-HD05R



Bracket for linking  
together (included)

