

Date: _____ Location: _____
 Product: _____ Project: _____
 Quantity: _____ Catalog #: _____

LED Multi Watt Multi CCT Vapor Tight



2FT
20W, 25W and 30W



4FT
25W, 35W and 50W



8FT
60W, 75W and 90W

CONSTRUCTION:

PC housing and white cover with stainless steel clips.

OPTICAL SYSTEM:

Lumiled 2835 LED chips. 110° beam angle.

WARRANTY:

5-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.

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



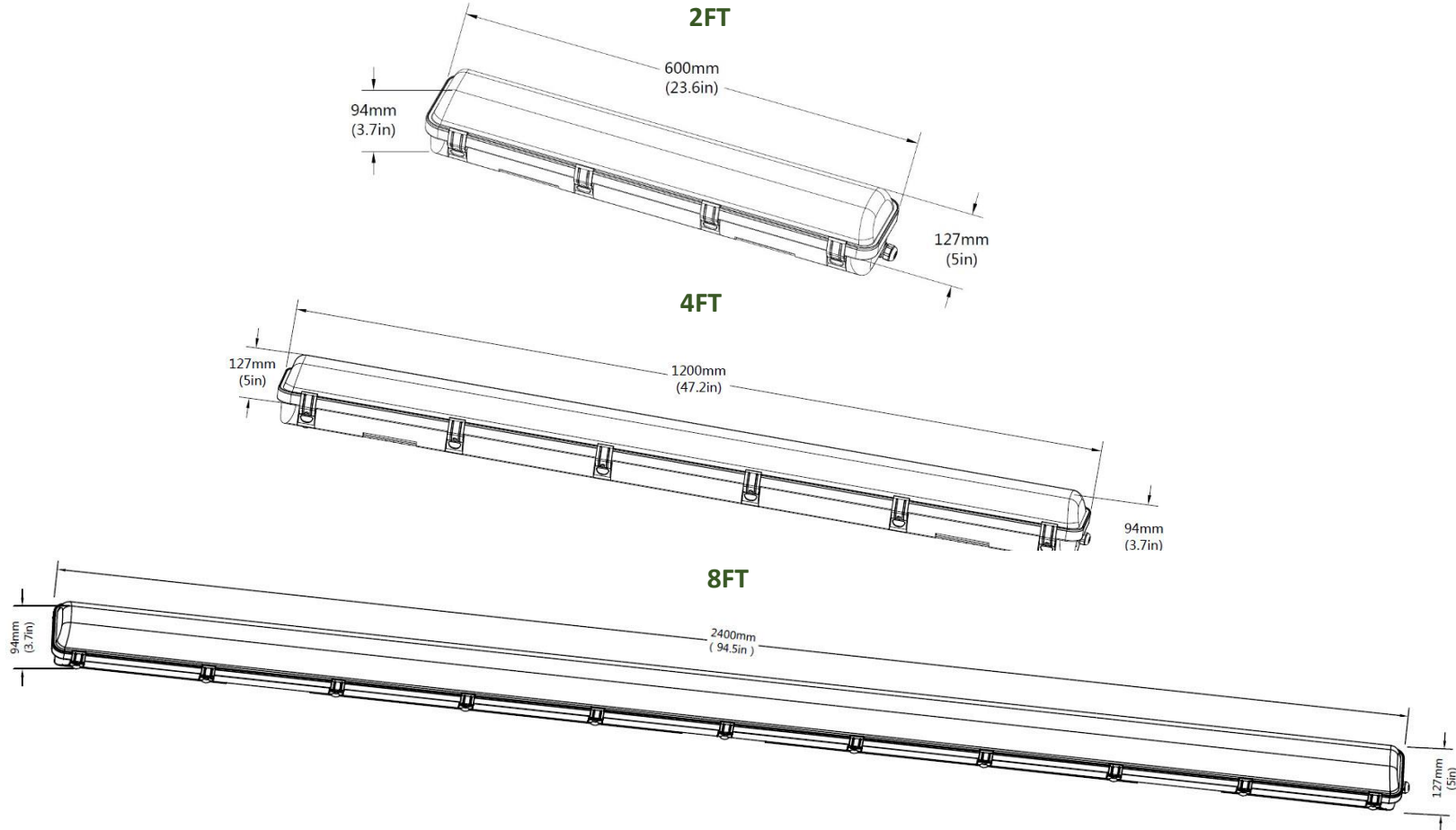
MODEL NUMBER	SIZE	WATTAGE	LUMENS	EFFICACY	CRI	POWER FACTOR	THD	REPLACES
LOC-2FTVT-MW(20/25/30)MCCT(35/40/50)	2FT	20W	2,738.2LM	136.91LM/W	81.7	0.9049	15.76%	2 17W LED tube
LOC-2FTVT-MW(20/25/30)MCCT(35/40/50)	2FT	25W	3,422.75LM	136.91LM/W	81.7	0.9049	15.76%	2 17W LED tube
LOC-2FTVT-MW(20/25/30)MCCT(35/40/50)	2FT	30W	4,086.6LM	136.91LM/W	81.7	0.9049	15.76%	2 32W LED tube
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
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
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
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
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
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:

- LOC-2FTVT-MW(20/25/30)MCCT(35/40/50) – PLUS2185M69U
- LOC-4FTVT-MW(25/35/50)MCCT(35/40/50) – PL40VBVLRJ1U
- LOC-8FTVT-MW(60/75/90)MCCT(35/40/50) – PL58ADS82T9A

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

MEASUREMENTS



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

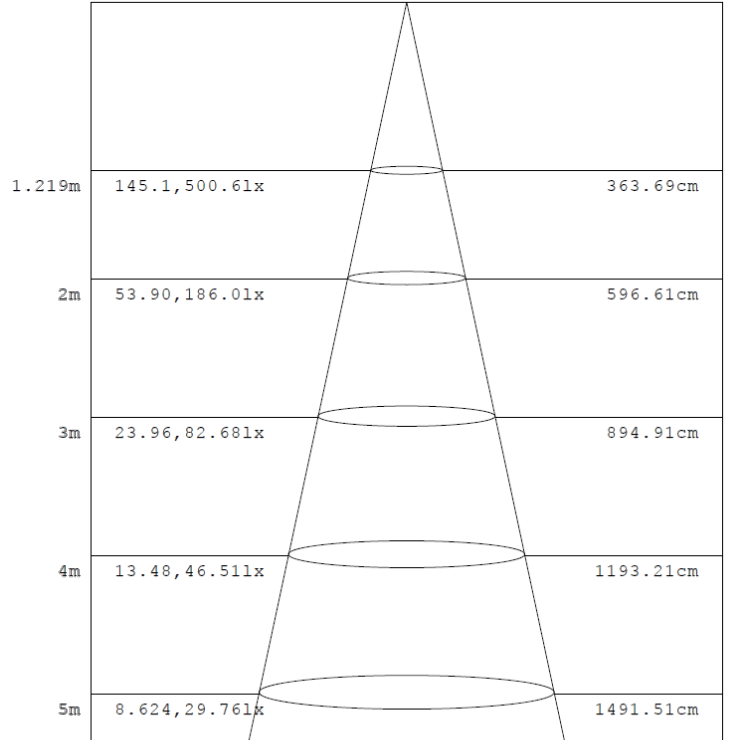
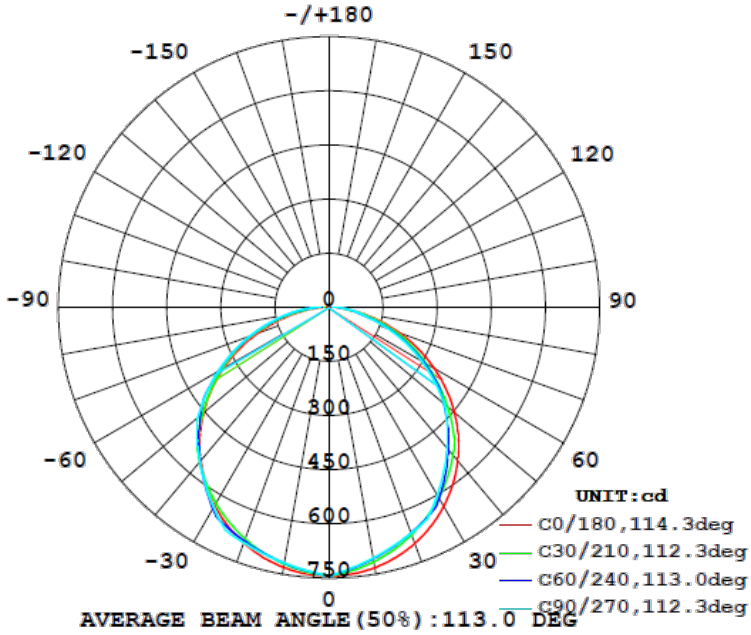
LINKING TOGETHER

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



2FT 20W

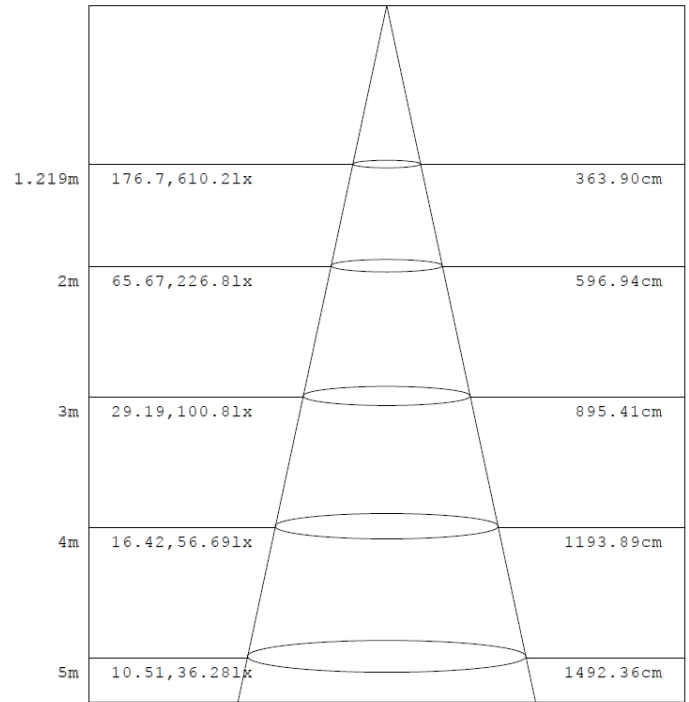
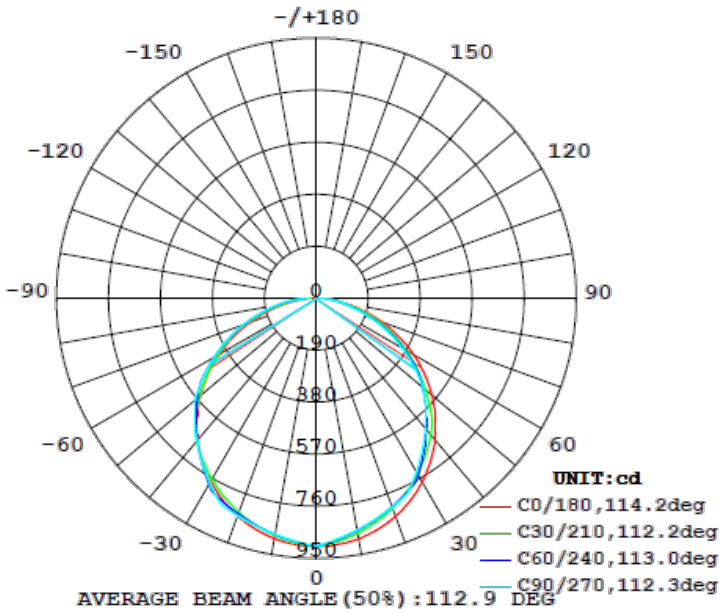
Flux out:1546 lm



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

2FT 25W

Flux out:1884 lm

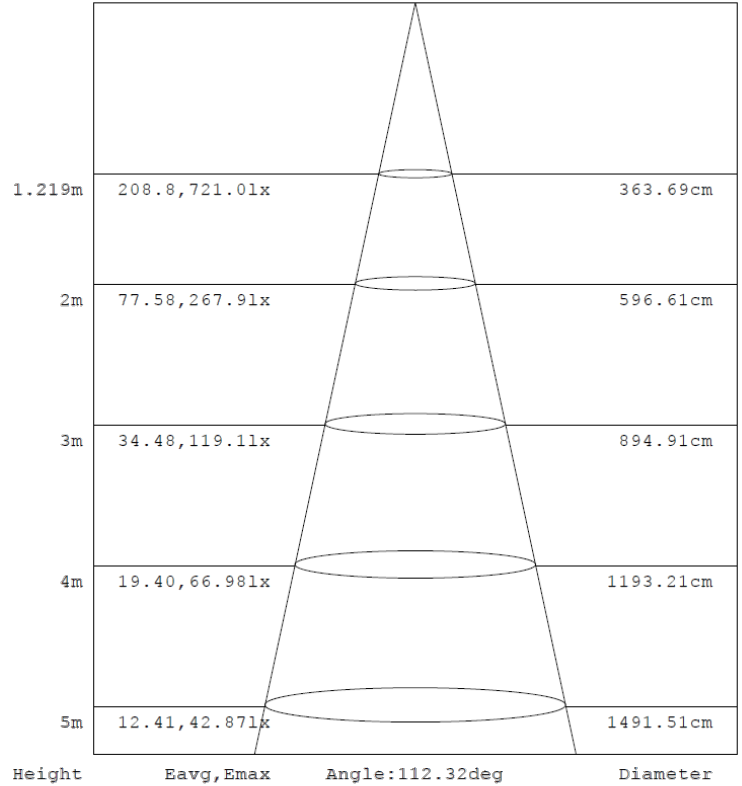
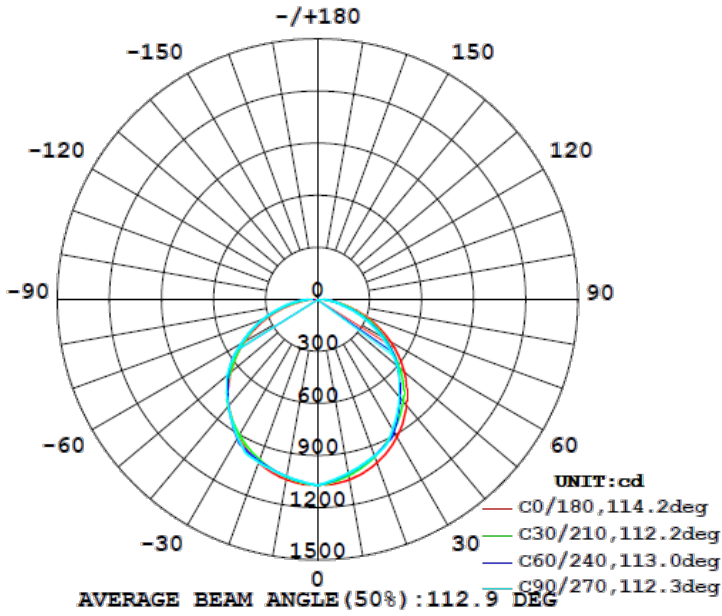


Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.



2FT 30W

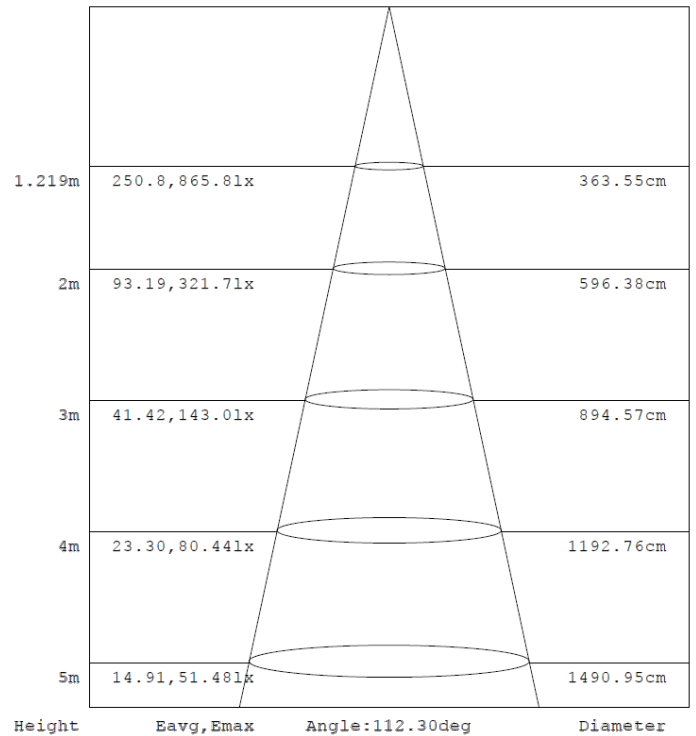
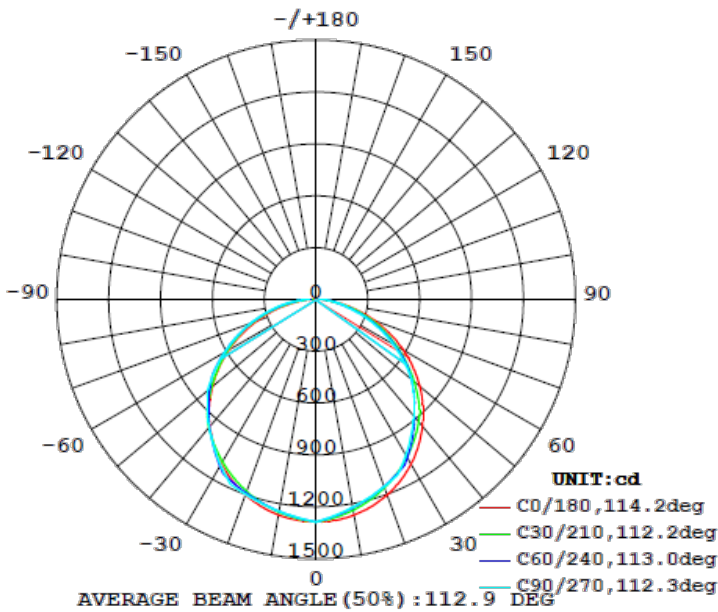
Flux out:2225 lm



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

4FT 25W

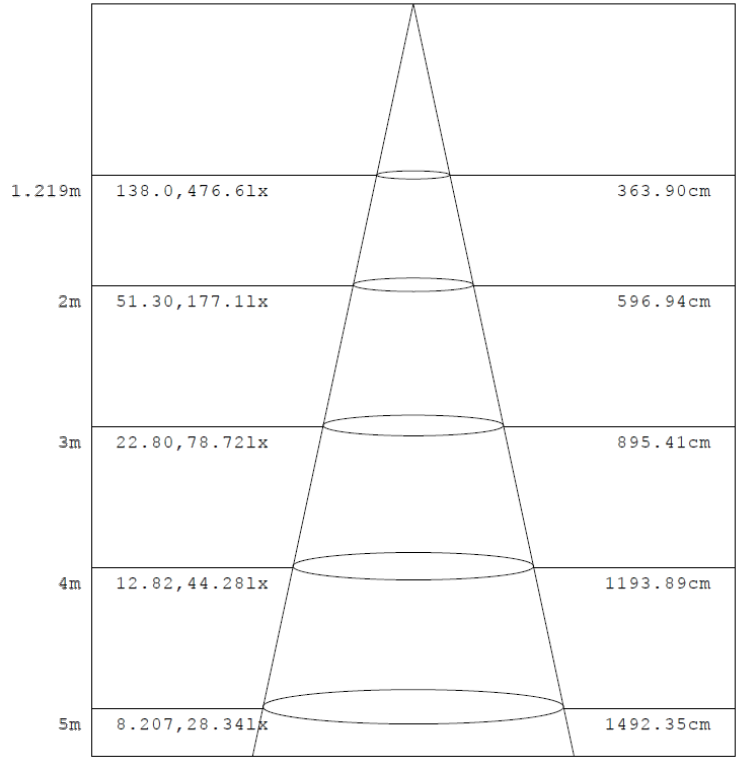
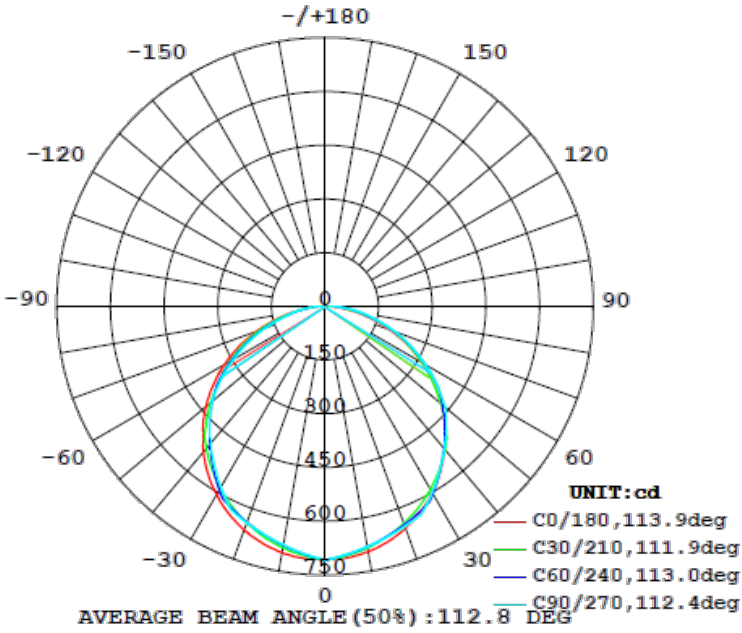
Flux out:2673 lm



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

4FT 35W

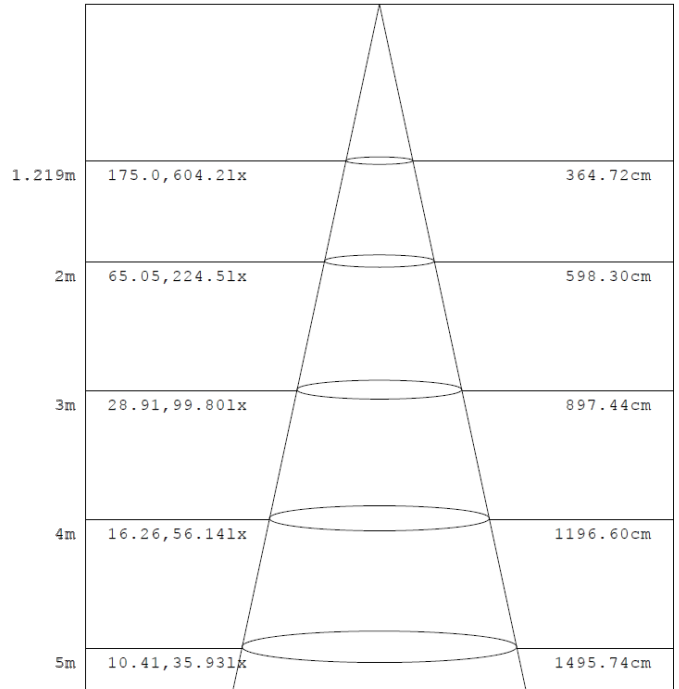
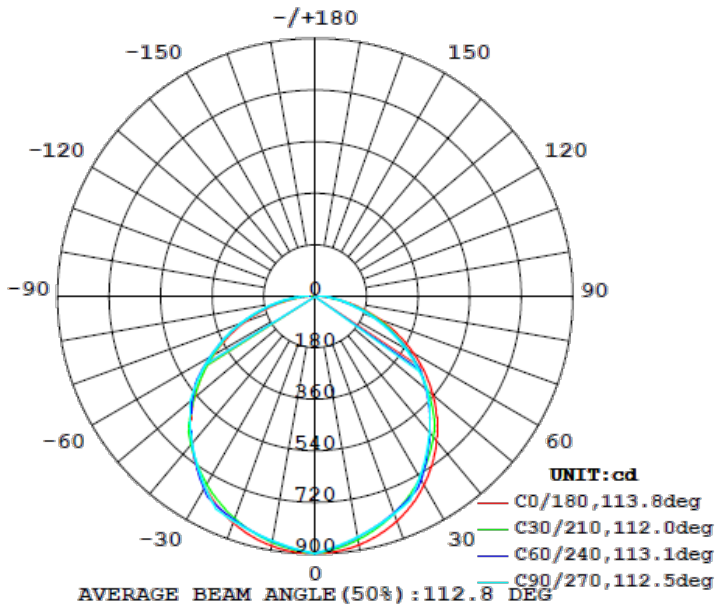
Flux out:1471 lm



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

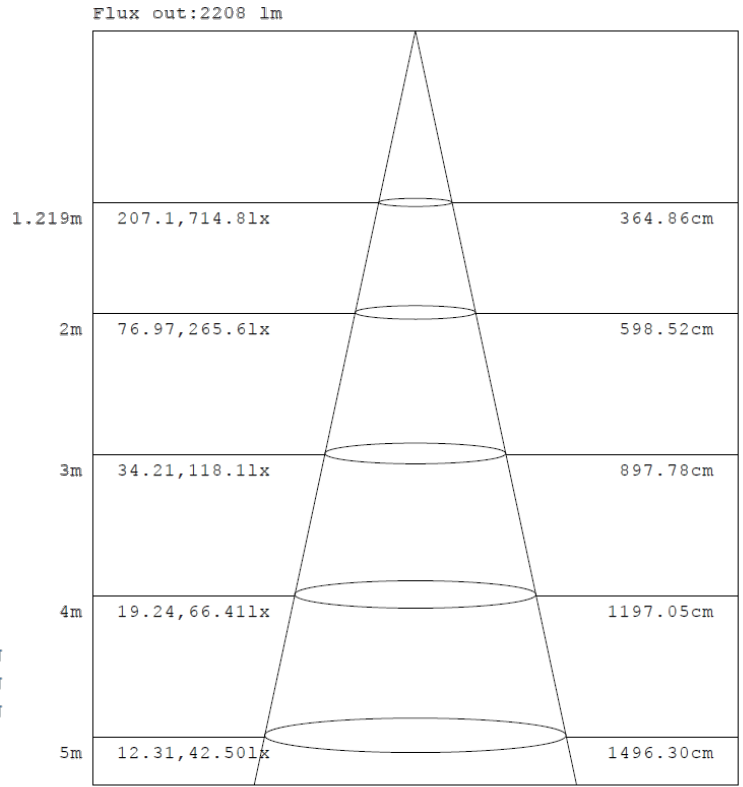
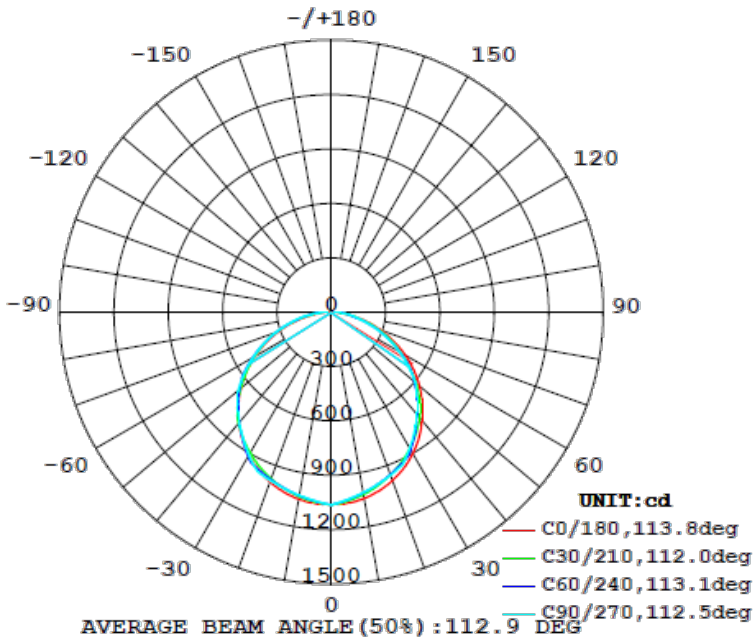
4FT 50W

Flux out:1866 lm



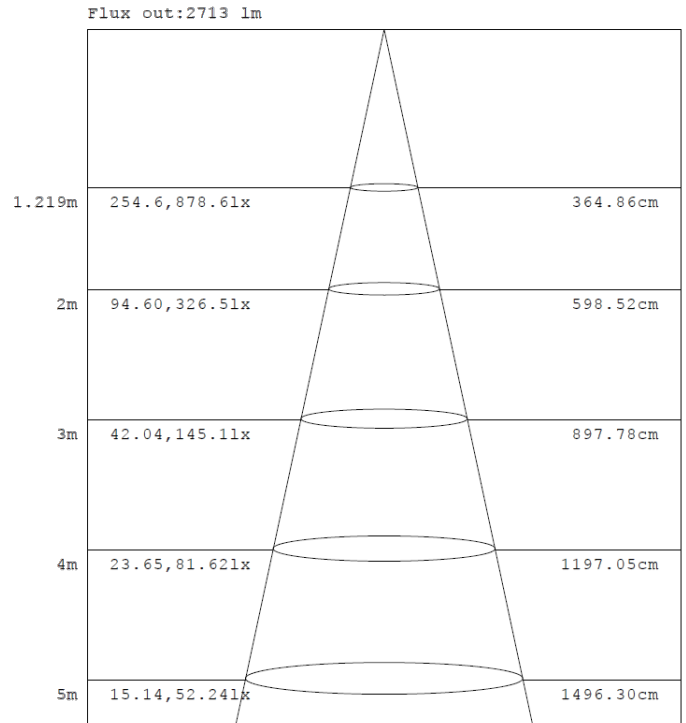
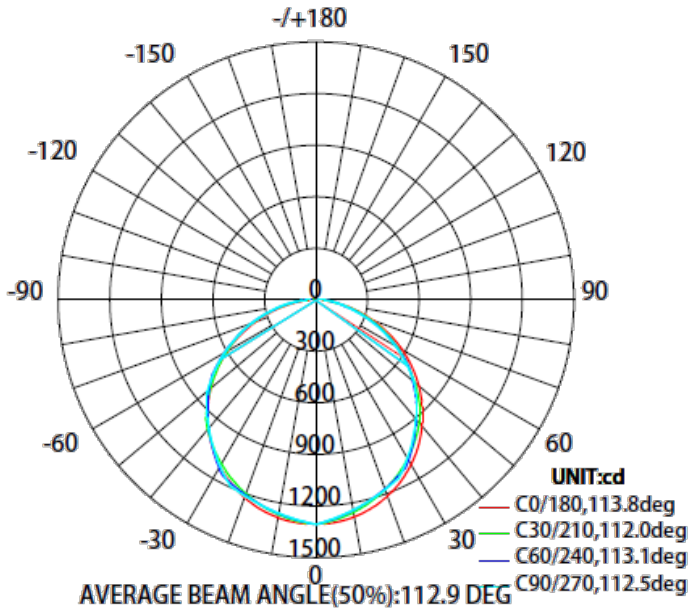
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

8FT 60W



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

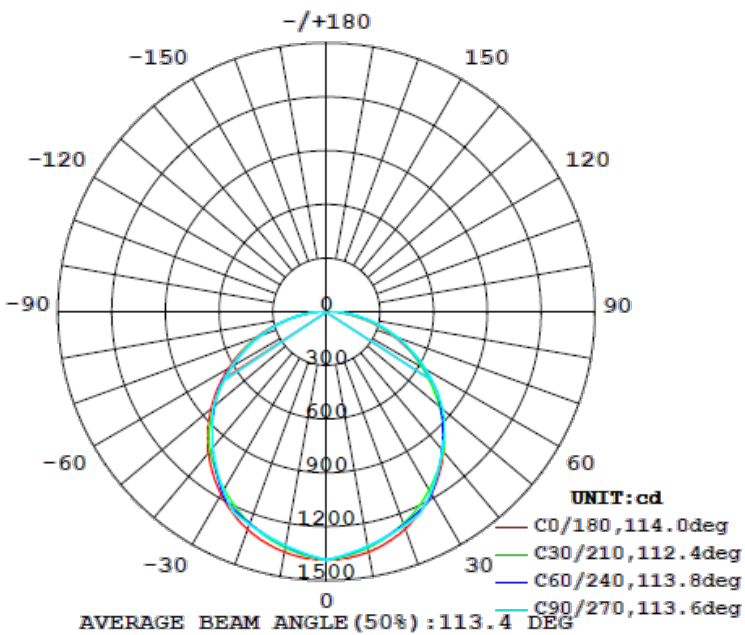
8FT 75W



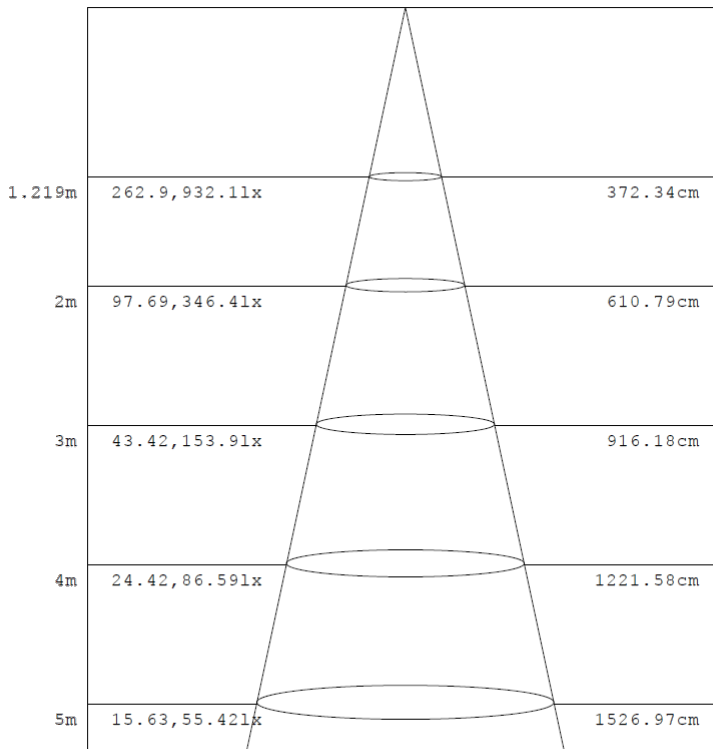
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

