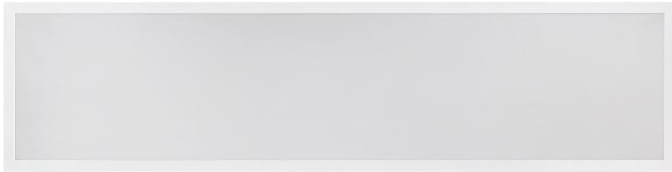
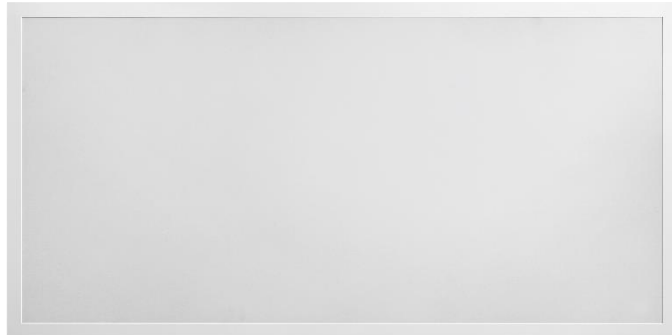


Date: _____ Location: _____
 Product: _____ Project: _____
 Quantity: _____ Catalog #: _____



1x4
15W, 19W, 24W and 29W



2x4
29W, 34W, 39W and 49W

LED Multi Watt Multi CCT Back Lit Panel



2x2
15W, 19W, 24W and 29W

FEATURES

- Default Wattage is the highest wattage
 - 2x4 – 49W
 - 2x2 – 29W
 - 1x4 – 29W
- Default CCT: 5,000K
- IP20 rating – dry location
- Glare-free / flicker-free lighting
- 100,000 hours lifetime

SUITABLE APPLICATIONS

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

CONSTRUCTION:

Steel and Aluminum frame. PMMA lens material to prevent panel from yellowing. The entire fixture functions as a heat sink to keep the LEDs cooler to prolong the life of the light.

OPTICAL SYSTEM:

Lumiled 2835 LED chips. 120° 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. 0-10V dimming.
-20°C to 50°C

INSTALLATION & MOUNTING:

Fits standard T-bar and narrow grid drop ceilings.
Surface mount kit, recessed kit or hanging kit.

CONTROLS & DIMMING:

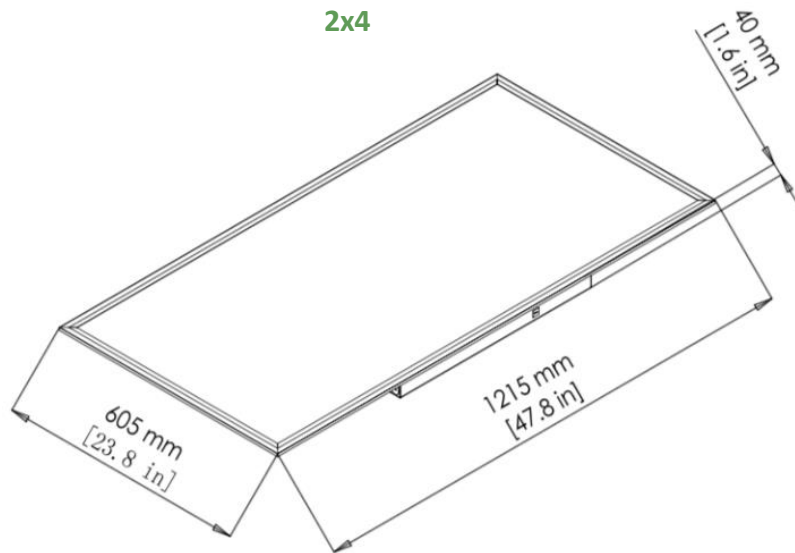
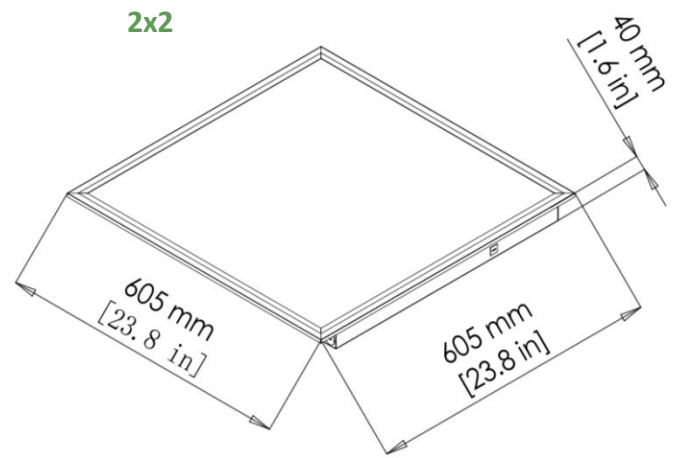
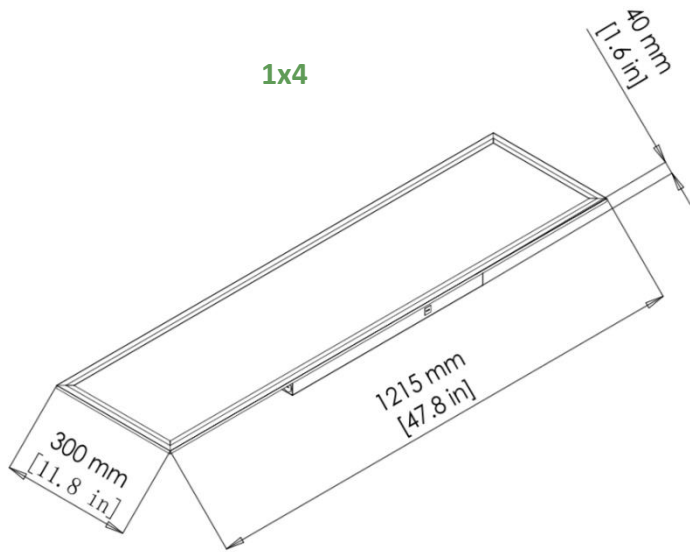
0-10V dimming comes standard. Suitable for use with LED dimmers.



MODEL NUMBER – 3,500K, 4,000K and 5,000K	SIZE	WATTAGE	LUMENS	EFFICACY	CRI	POWER FACTOR	THD	REPLACES
LLP-LO-PL-1X4-MWMCCT-HL-[Blank,EM]-[Blank,MS]	1x4	15W	1,888.2LM	125.88LM/W	82.9	0.9801	10.65%	150W HID
LLP-LO-PL-1X4-MWMCCT-HL-[Blank,EM]-[Blank,MS]	1x4	19W	2,391.72LM	125.88LM/W				150W HID
LLP-LO-PL-1X4-MWMCCT-HL-[Blank,EM]-[Blank,MS]	1x4	24W	3,021.1LM	125.88LM/W				150W HID
LLP-LO-PL-1X4-MWMCCT-HL-[Blank,EM]-[Blank,MS]	1x4	29W	3,642.6LM	125.88LM/W				150W HID
LLP-LO-PL-2X2-MWMCCT-HL-[Blank,EM]-[Blank,MS]	2x2	15W	1,898.55LM	126.57LM/W	83.1	0.9797	10.83%	150W HID
LLP-LO-PL-2X2-MWMCCT-HL-[Blank,EM]-[Blank,MS]	2x2	19W	2,404.83LM	126.57LM/W				150W HID
LLP-LO-PL-2X2-MWMCCT-HL-[Blank,EM]-[Blank,MS]	2x2	24W	3,037.68LM	126.57LM/W				150W HID
LLP-LO-PL-2X2-MWMCCT-HL-[Blank,EM]-[Blank,MS]	2x2	29W	3,699.5LM	126.57LM/W				150W HID
LLP-LO-PL-2X4-MWMCCT-HL-[Blank,EM]-[Blank,MS]	2x4	29W	3,799LM	131.72LM/W	84.1	0.9477	8.24%	200W HID
LLP-LO-PL-2X4-MWMCCT-HL-[Blank,EM]-[Blank,MS]	2x4	34W	4,454LM	131.72LM/W				200W HID
LLP-LO-PL-2X4-MWMCCT-HL-[Blank,EM]-[Blank,MS]	2x4	39W	5,109LM	131.72LM/W				200W HID
LLP-LO-PL-2X4-MWMCCT-HL-[Blank,EM]-[Blank,MS]	2x4	49W	6,450.5LM	131.72LM/W				200W HID

Series	Size	1x4 Wattage	2x2 Wattage	2x4 Wattage
LLLP-LO-XX	14 = 1x4 22 = 2x2 24 = 2x4	15W 19W 24W 29W	15W 19W 24W 29W	29W 34W 39W 49W
Color Temperature	Type	Optional		
3500K 4000K 5000K	HL = High Lumen	EM = emergency backup MS = motion sensor		

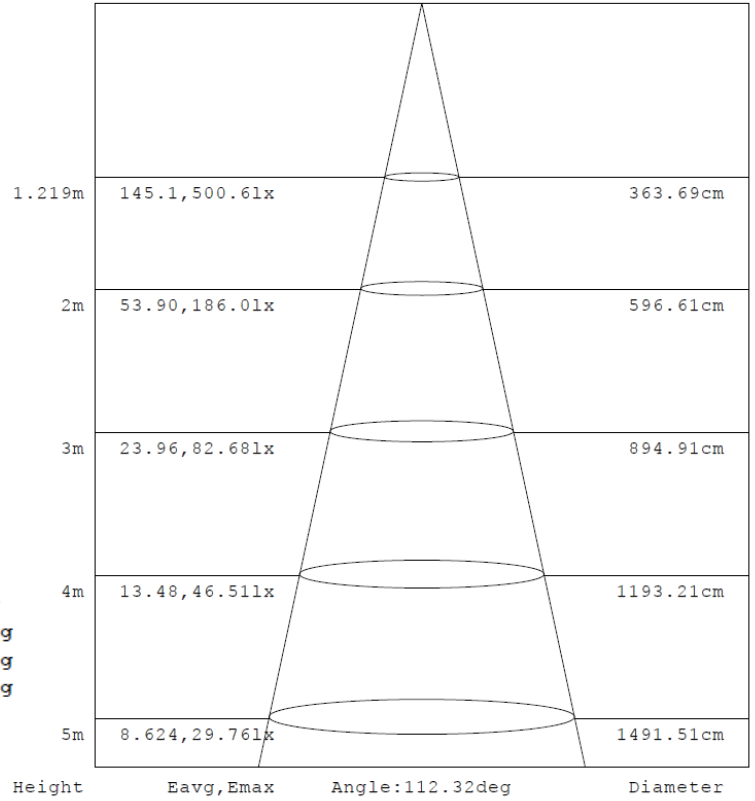
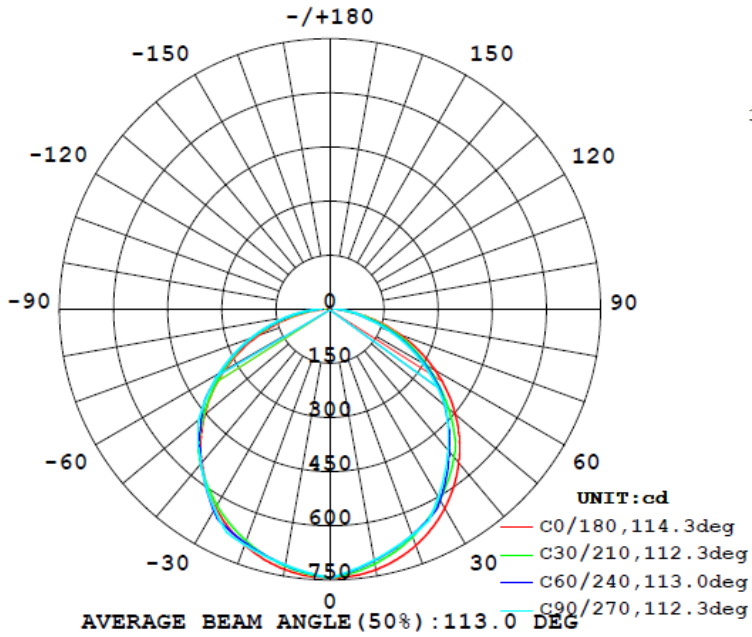
MEASUREMENTS



MODEL	QUANTITY	WEIGHT	UPC CODE
LLP-LO-PL-1X4-MWMCCT-HL-[Blank,EM]-[Blank,MS]	1	5.4 lbs	00815586028924
LLP-LO-PL-2X2-MWMCCT-HL-[Blank,EM]-[Blank,MS]	1	5.05 lbs	00815586028931
LLP-LO-PL-2X4-MWMCCT-HL-[Blank,EM]-[Blank,MS]	1	10.3 lbs	00815586028948

1x4 15W

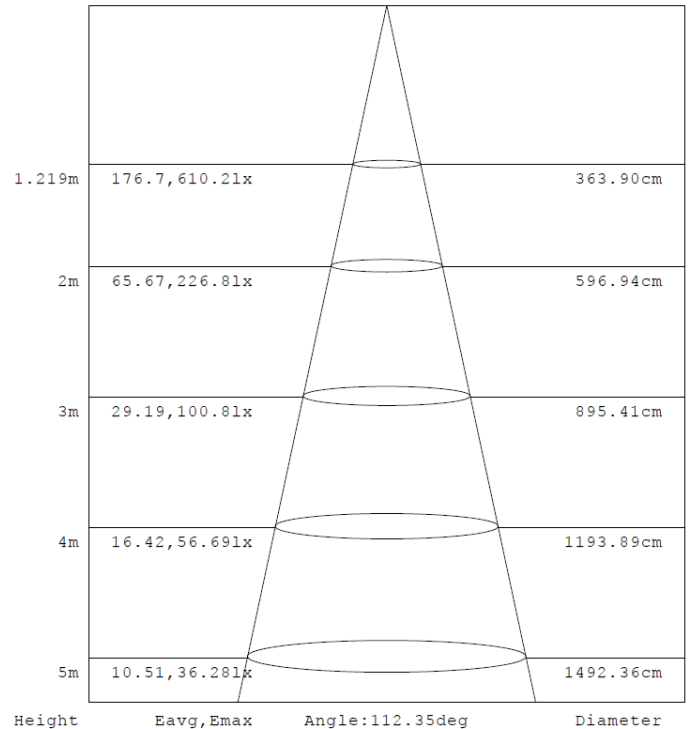
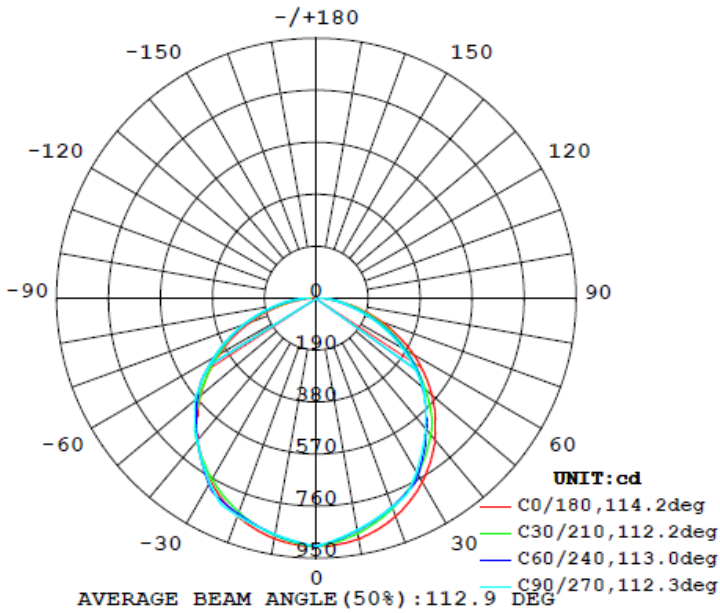
Flux out: 1546 lm



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

1x4 19W

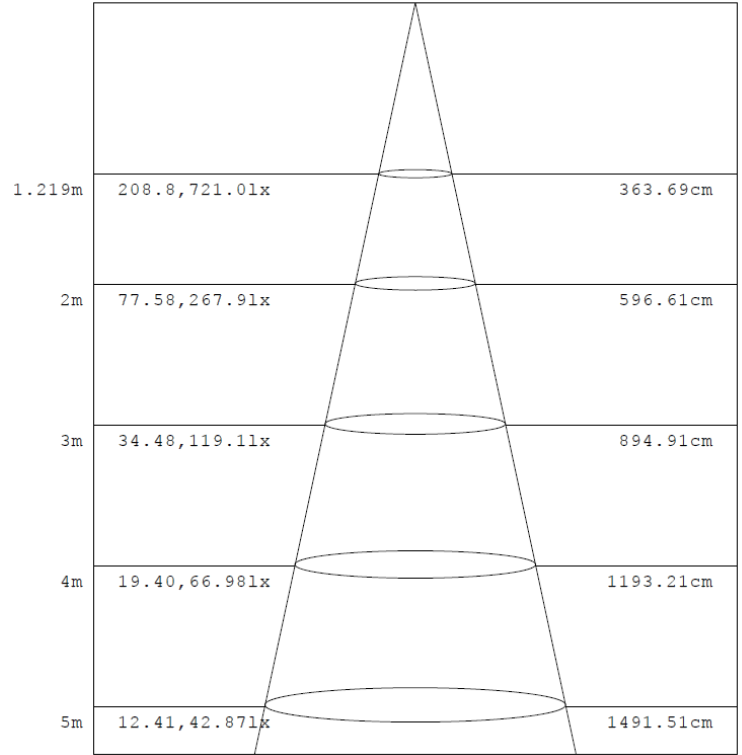
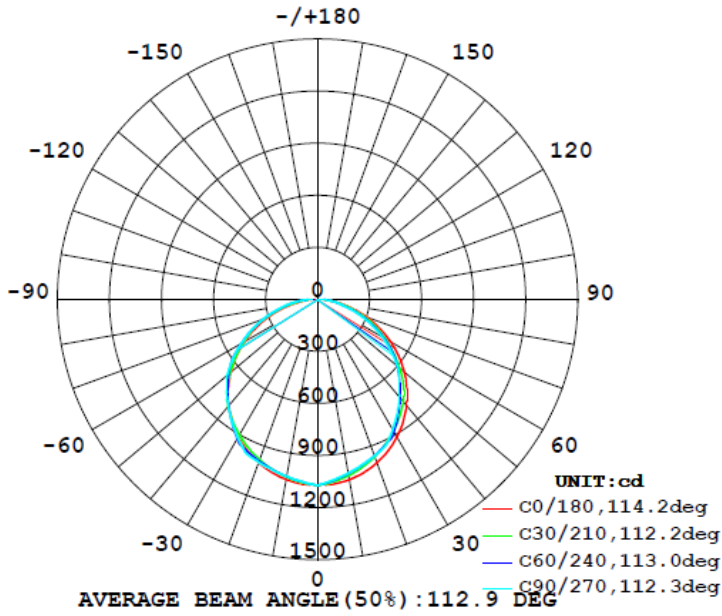
Flux out: 1884 lm



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

1x4 24W

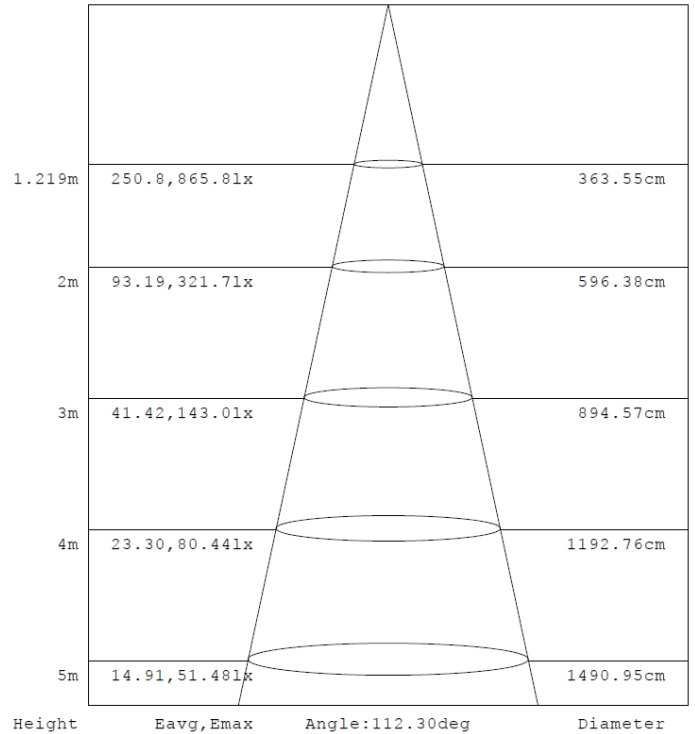
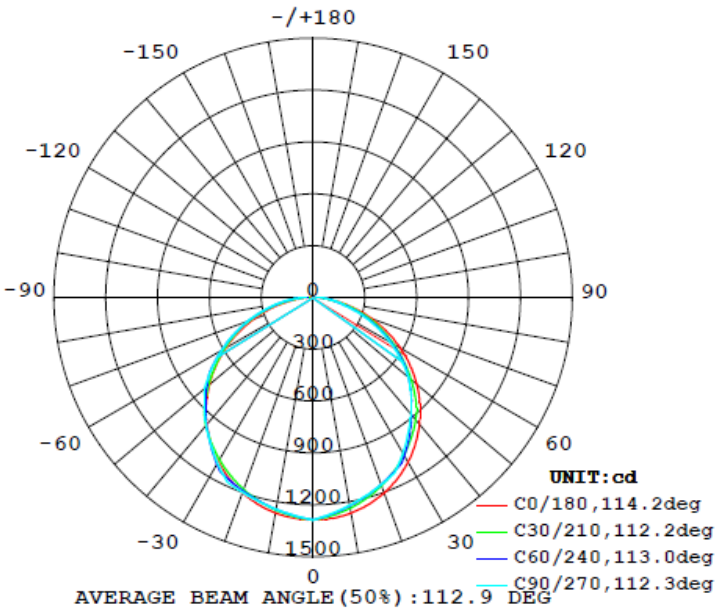
Flux out: 2225 lm



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

1x4 29W

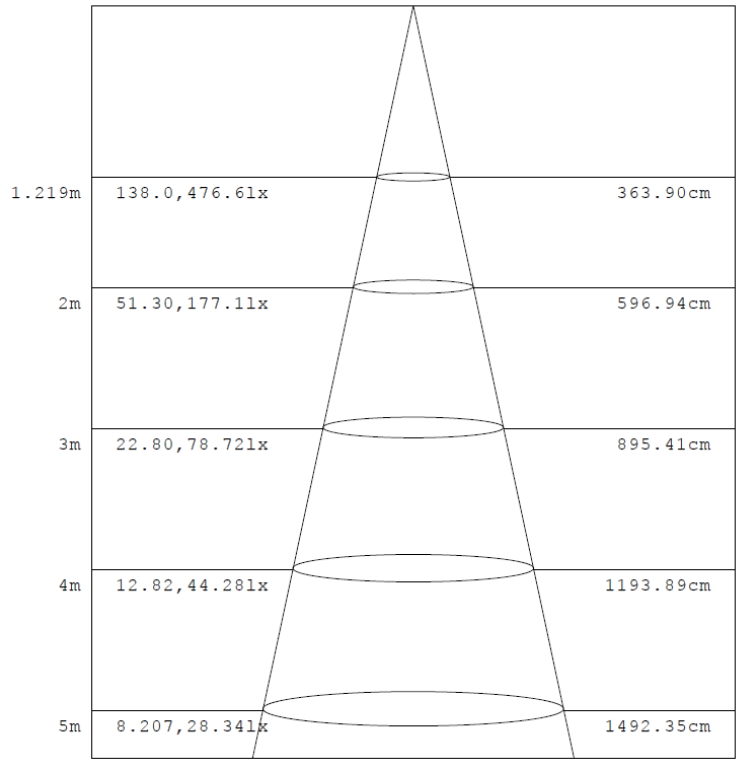
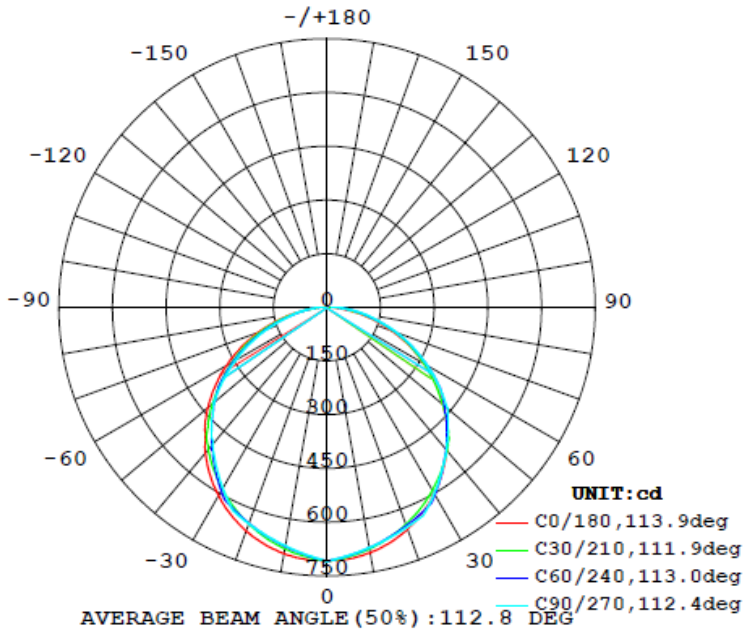
Flux out: 2673 lm



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

2x2 15W

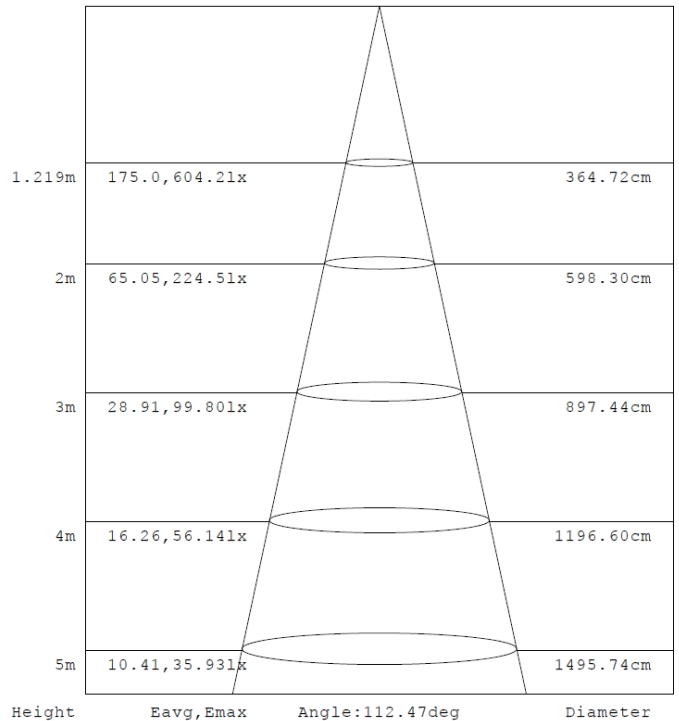
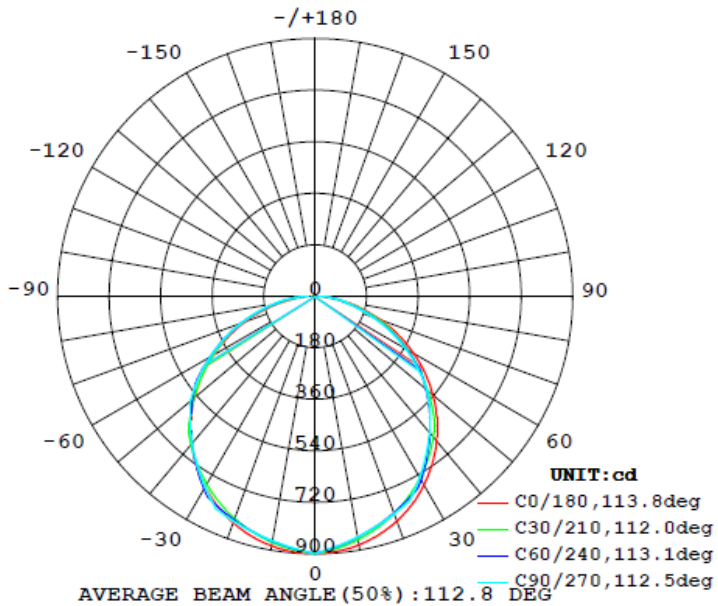
Flux out: 1471 lm



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

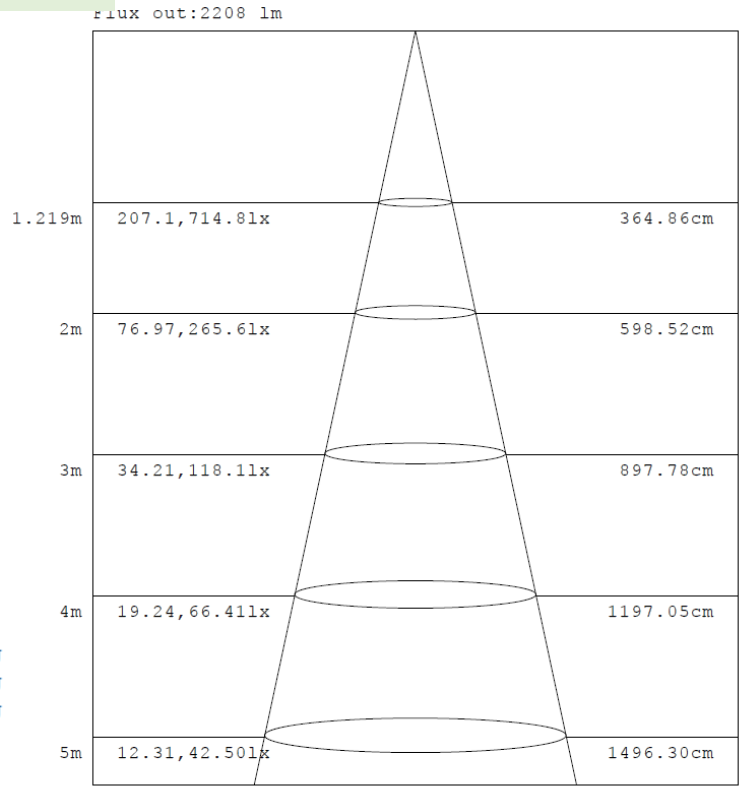
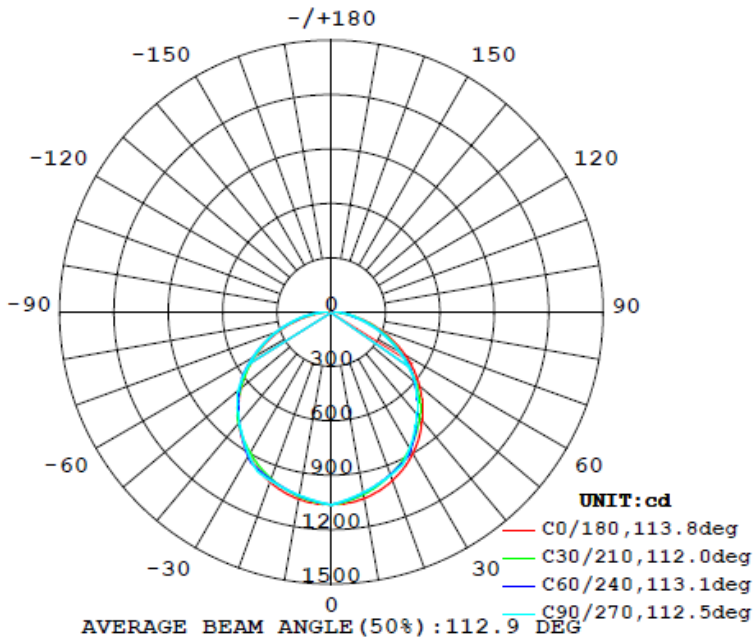
2x2 19W

Flux out: 1866 lm



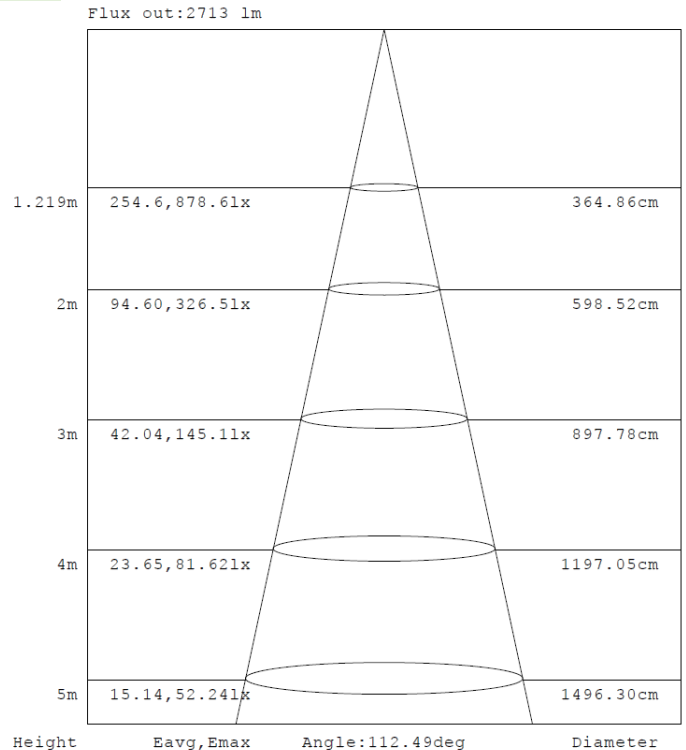
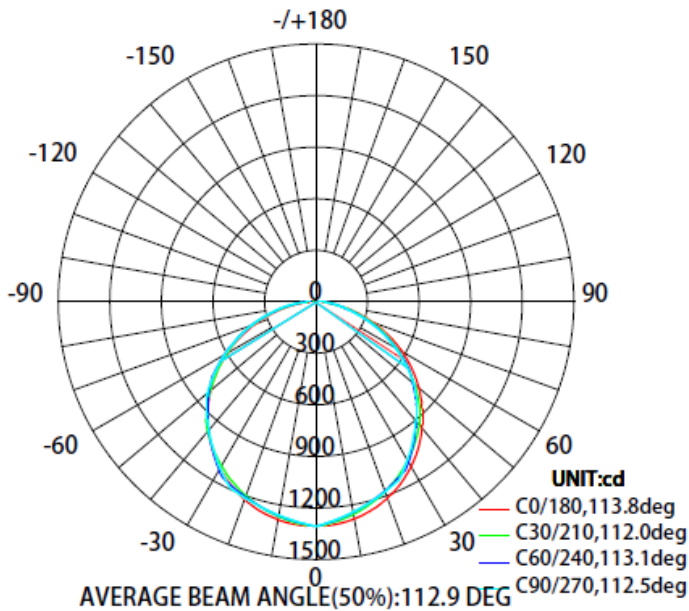
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

2x2 24W



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

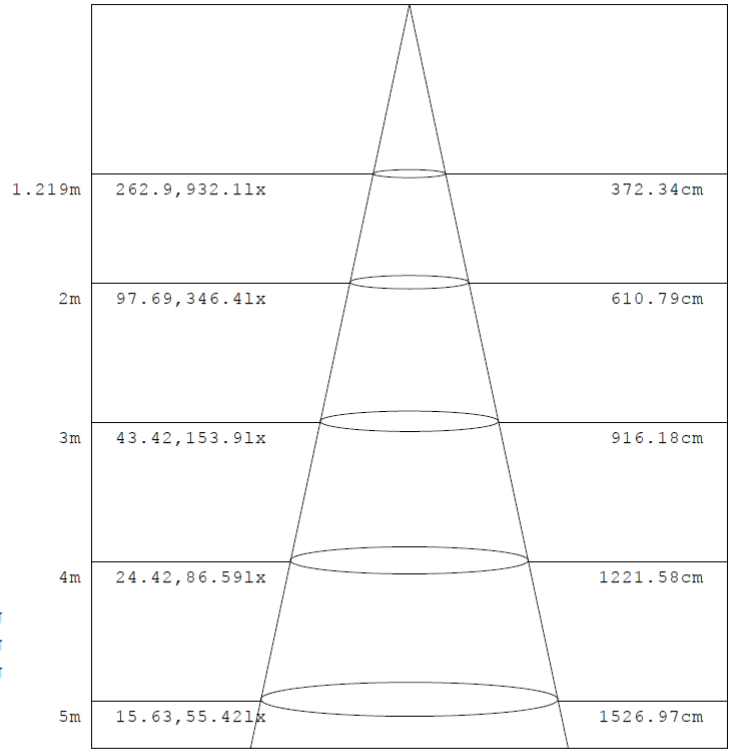
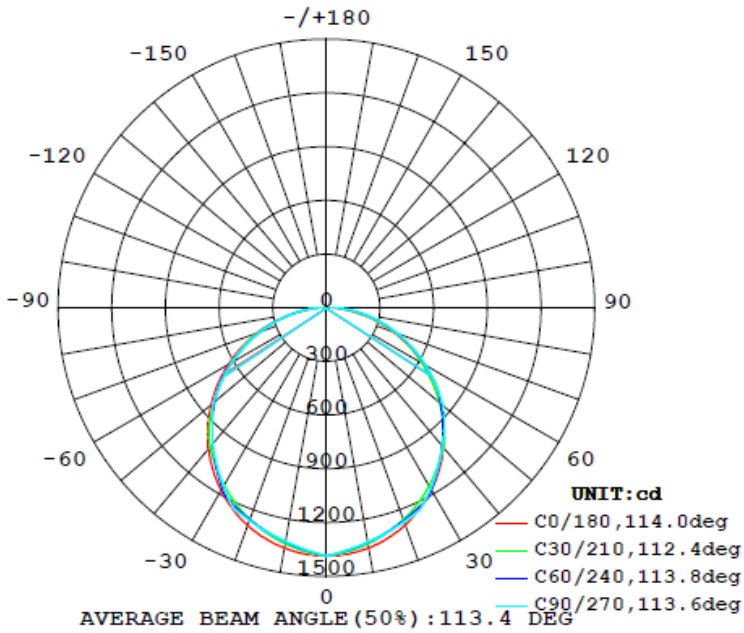
2x2 29W



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

2x4 29W

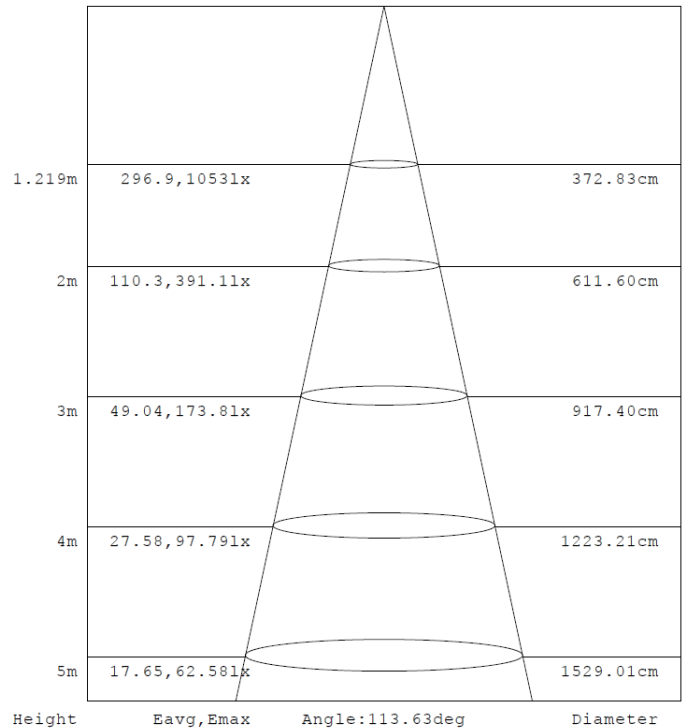
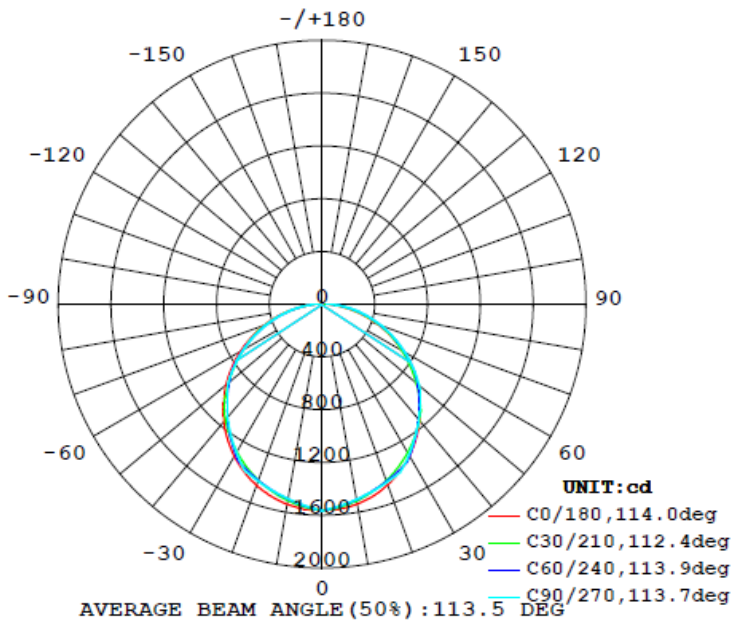
Flux out: 2911 lm



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

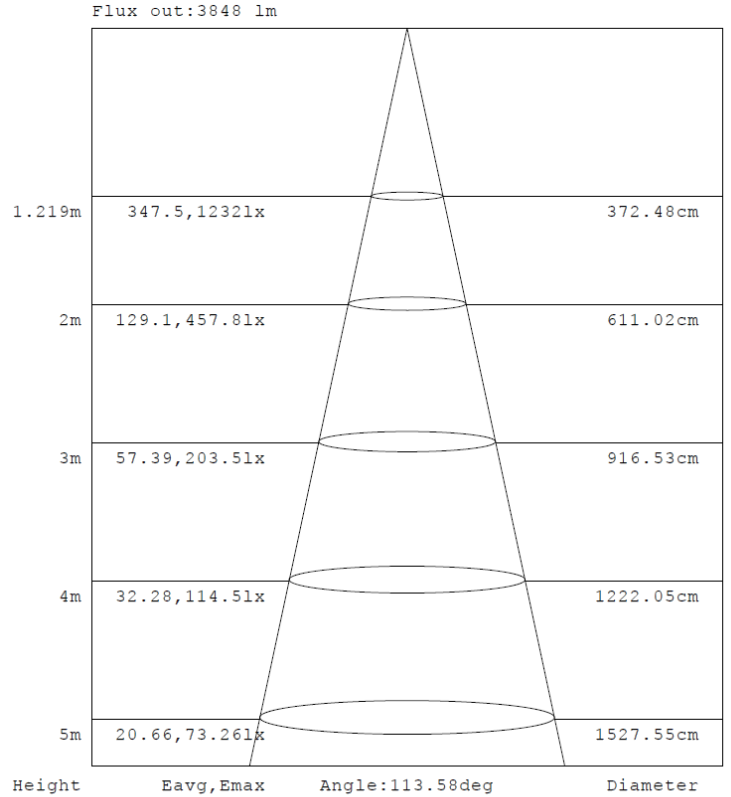
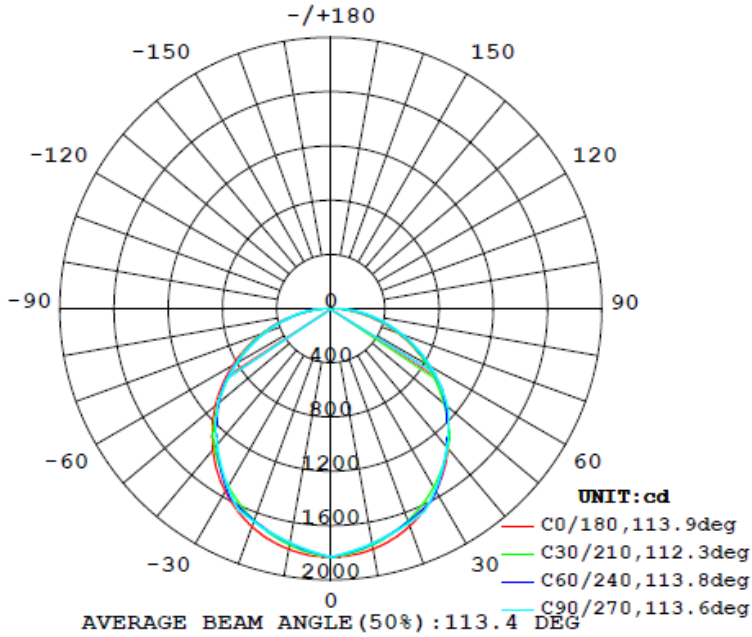
2x4 34W

Flux out: 3288 lm



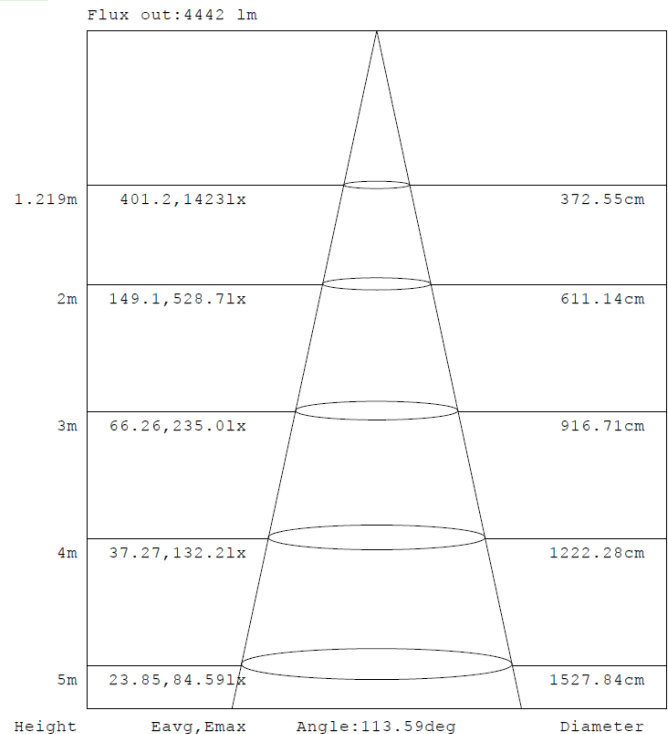
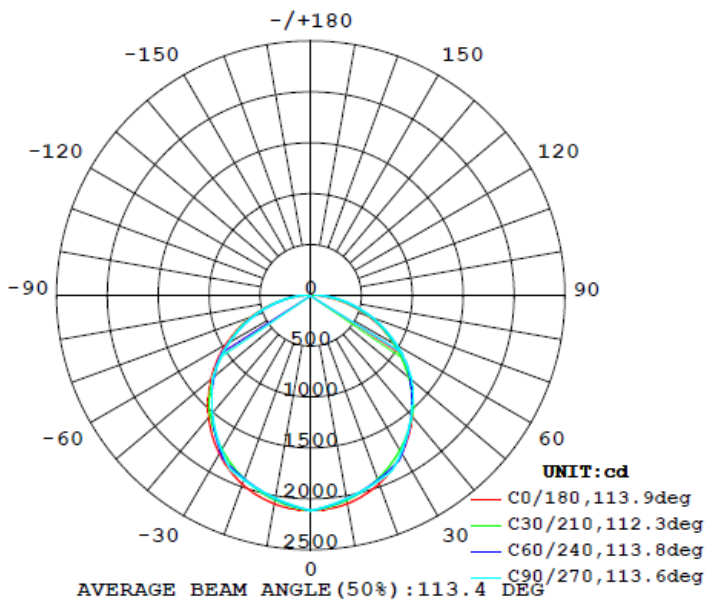
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

2x4 39W



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

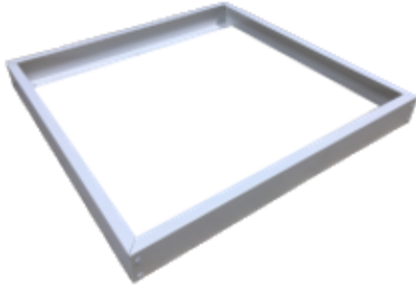
2x4 49W



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

MOUNTING OPTIONS

Surface Mount



Recessed Mount



Hanging Kit



OPTIONAL ACCESSORIES



Emergency Driver



T-Bar



BPLED-EM-Bracket

