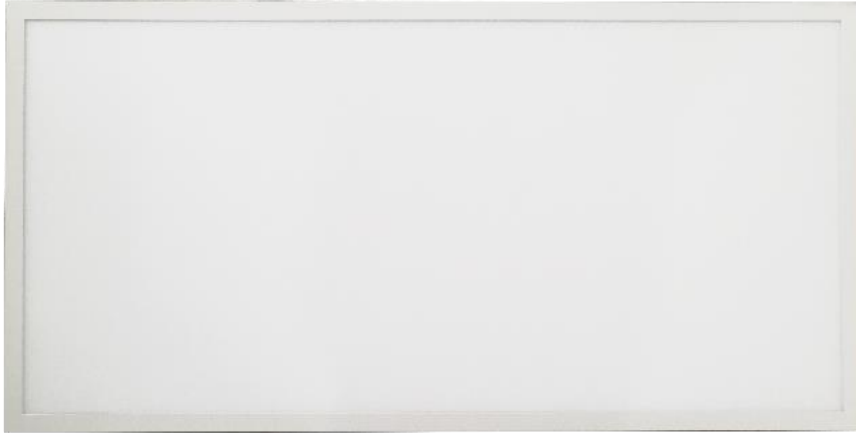


LED PMMA Panel



FEATURES

- IP20 rating – dry location
- Latest LED lighting technology offers the highest return on initial investment
- Saving more than 75% energy compared with traditional grid fixtures
- Perfect light uniformity
- Flicker-free
- 50,000 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.

OPTICAL SYSTEM:

Shineon 4014 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, -4°F to 122°F

INSTALLATION & MOUNTING:

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

CONTROLS & DIMMING:

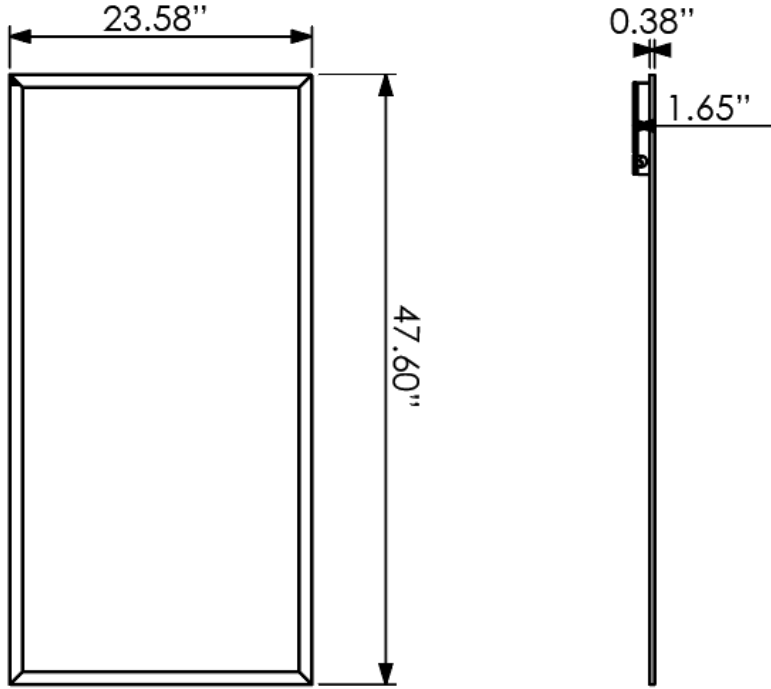
0-10V dimming comes standard. Suitable for use with LED dimmers.



MODEL NUMBER – 4,000K	SIZE	WATTAGE	LUMENS	EFFICACY	CRI	POWER FACTOR	THD	REPLACES
LOD-24PL40WP-40K	2x4	40W	5,000LM	125LM/W	80	0.9	20%	200W HID

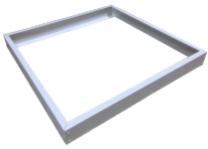
Series	Size	2x4 Wattage	Color Temperature	Type
LOD	24 = 2x4	40W	4000K	P = PMMA material

MEASUREMENTS



MODEL	QUANTITY	WEIGHT	UPC CODE
LOD-24PL40WP-40K	1	12.74 lbs	00815586028252

MOUNTING OPTIONS



Surface Mount



Recessed Mount



Hanging Kit

OPTIONAL ACCESSORIES

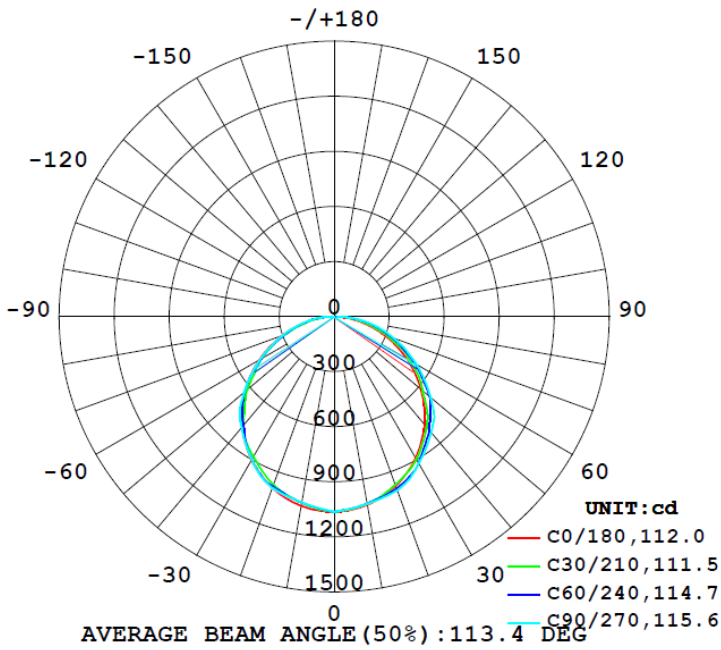


Emergency Driver

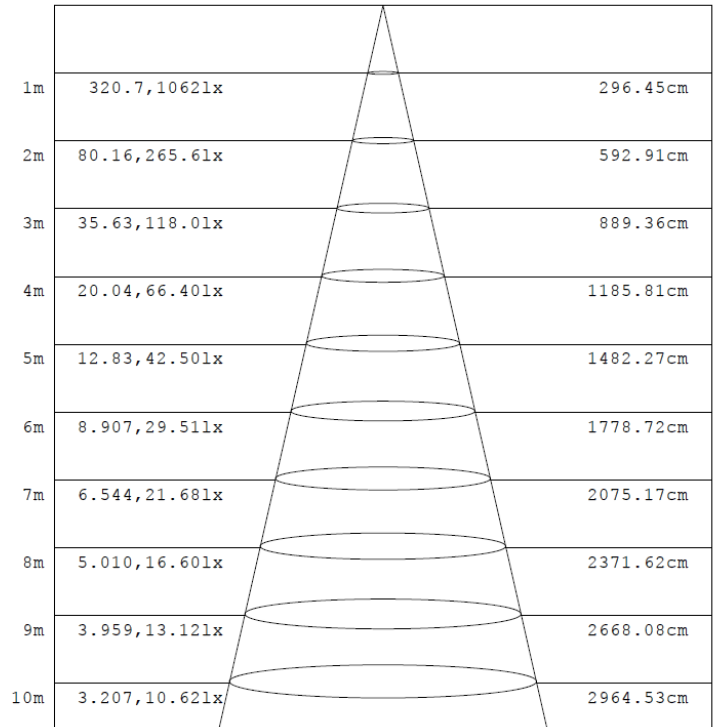


T-Bar

2x2 25W 4,000K

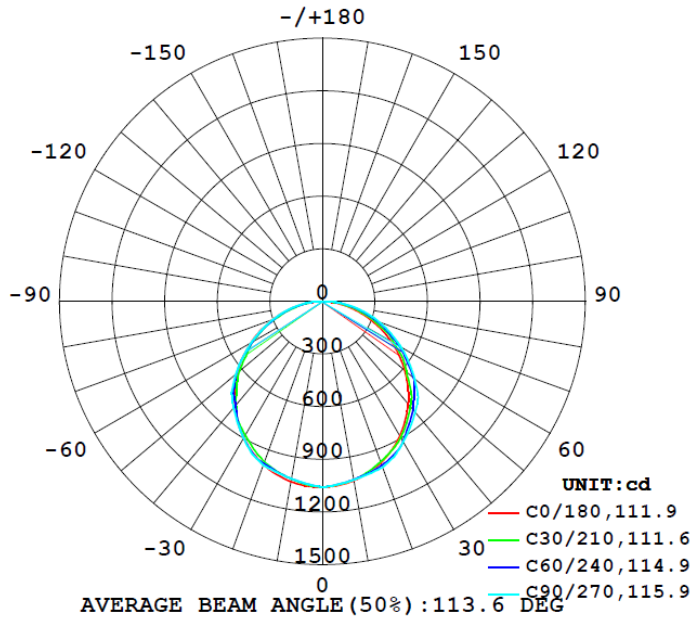


Flux out: 2214 lm

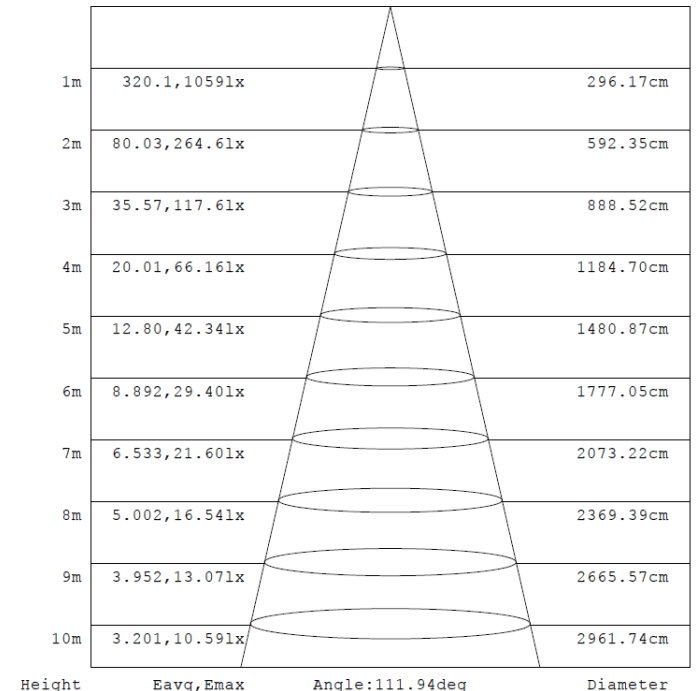


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

2x2 25W 5,000K

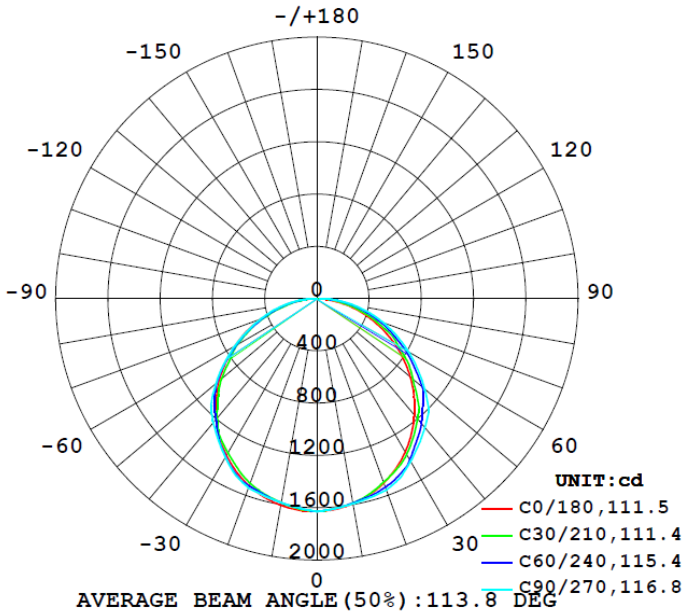


Flux out: 2210 lm



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

2x4 40W 4,000K

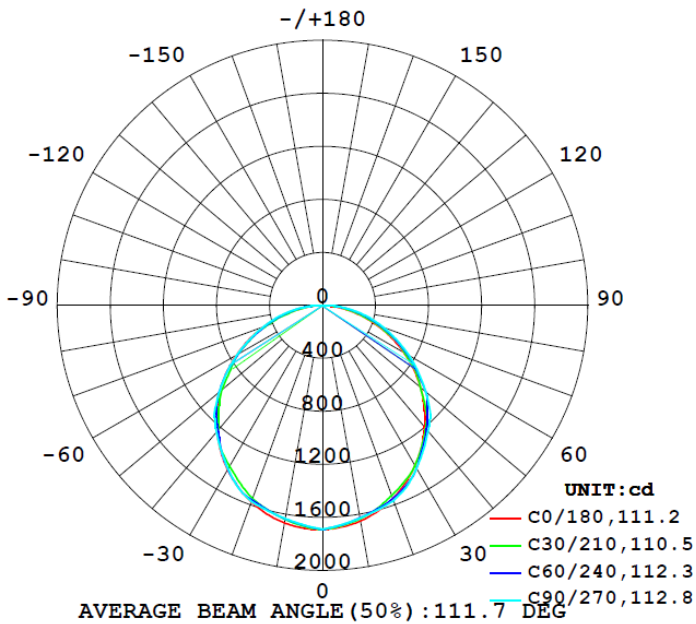


Flux out: 3418 lm

Height	Eavg, Emax	Angle: 111.52deg	Diameter
1m	495.1, 1628lx		293.85cm
2m	123.8, 406.9lx		587.69cm
3m	55.01, 180.8lx		881.54cm
4m	30.94, 101.7lx		1175.39cm
5m	19.80, 65.1lx		1469.23cm
6m	13.75, 45.2lx		1763.08cm
7m	10.10, 33.2lx		2056.93cm
8m	7.735, 25.4lx		2350.77cm
9m	6.112, 20.0lx		2644.62cm
10m	4.951, 16.2lx		2938.47cm

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

2x2 40W 5,000K



Flux out: 3462 lm

Height	Eavg, Emax	Angle: 111.21deg	Diameter
1m	501.3, 1690lx		292.14cm
2m	125.3, 422.5lx		584.29cm
3m	55.70, 187.8lx		876.43cm
4m	31.33, 105.6lx		1168.58cm
5m	20.05, 67.6lx		1460.72cm
6m	13.93, 46.9lx		1752.87cm
7m	10.23, 34.4lx		2045.01cm
8m	7.833, 26.4lx		2337.16cm
9m	6.189, 20.8lx		2629.30cm
10m	5.013, 16.9lx		2921.45cm

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