

## PoE Flat Panel

PoE Texas provides a variety of flat panel lights specifically tested and supported by many PoE drivers including the DENT-LINC device. As part of a PoE control system they may also qualify for additional rebates on specific projects



## Elegantly Thin

This family of flat panel lights come in three sizes, 1x4, 2x2, 2x4 to fit in most ceiling grid applications. Given its 0.5" thickness it can be surface mounted on most hard ceilings as well. These fixtures are an ideal option for retrofit of legacy fixtures and are considered class II devices, which reduces installation and material costs (ex conduit) considerably. Each fixture can be individually controlled using the Denton Building Intelligence platform as well as many other PoE platforms.

# Denton Linear Recessed Fixtures

## Features

- ◇ 1' and 2' wide options
- ◇ 2' and 4' length options
- ◇ Dimming fidelity > 1% precision
- ◇ Low voltage PoE CC driver interface
- ◇ CRI Ra > 80
- ◇ 130 lm/watt performance
- ◇ 120 deg beam angle
- ◇ Low voltage - Class 2
- ◇ Up to 70% savings with PoE controls
- ◇ 5 yr. warranty (longer options available)

Fixture	Dimensions	Luminous Flux
LTG-FP-1-4-*	47.4"x11.9"x0.5"	4680 lm
LTG-FP-2-2-*	23.7"x23.7"x0.5"	4680 lm
LTG-FP-2-4-*	47.4"x23.7"x0.5"	6240 lm

## Ordering Options (LTG-FP-<Width>-<Length>-<CCT>)

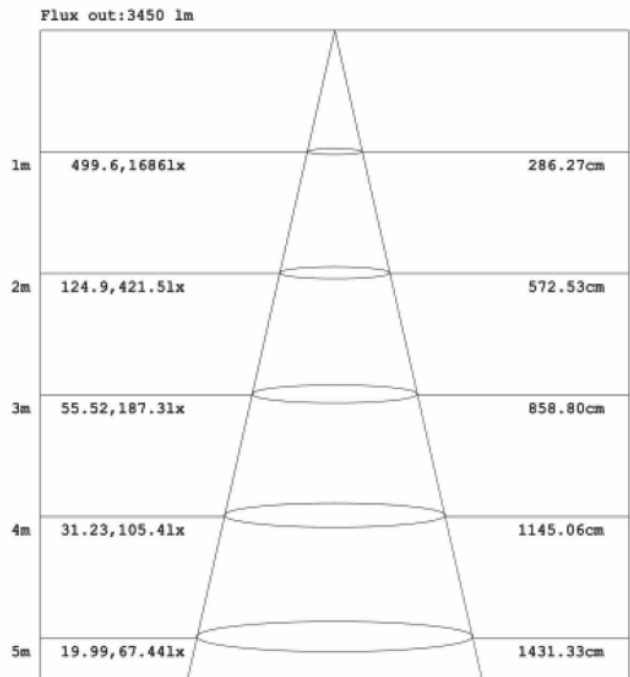
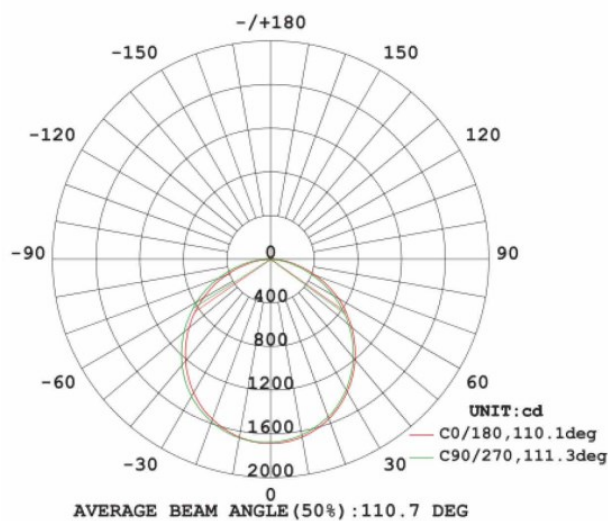
<Width>	Description
1	1 ft
2	2 ft

<Length>	Description
2	2 ft
4	4 ft

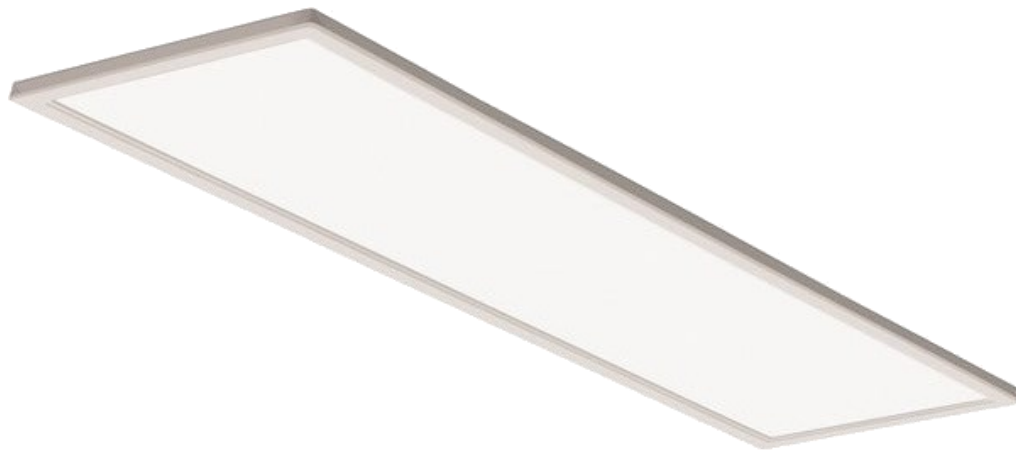
<CCT>	Description
4	4000K
5	5000K

# 1x4 Fixture

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

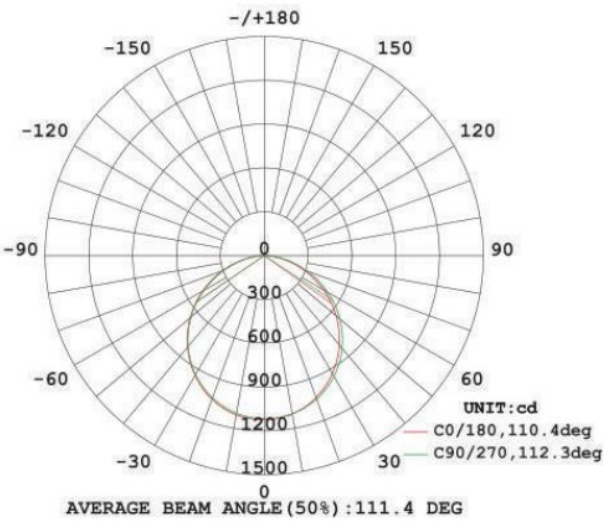


Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

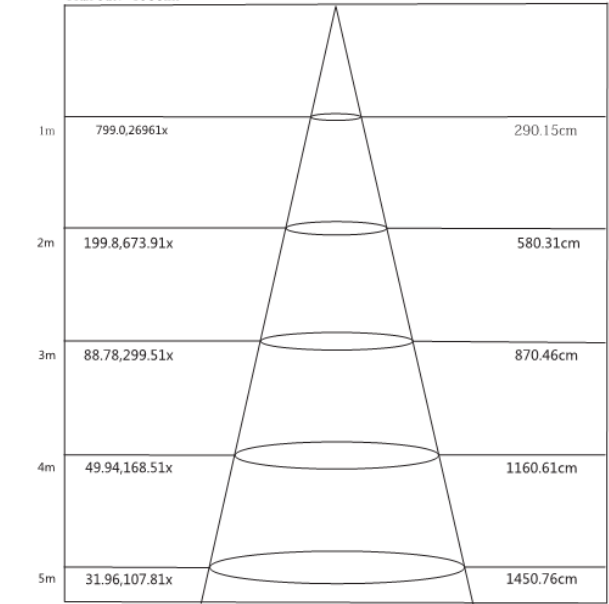


# 2x2 Fixture

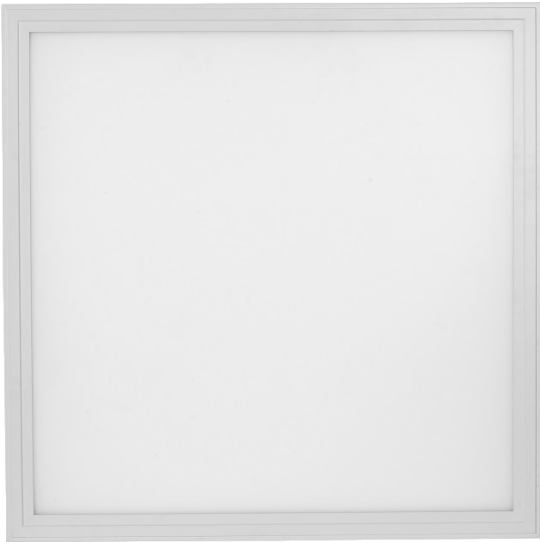
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



Flux out: 4680lm

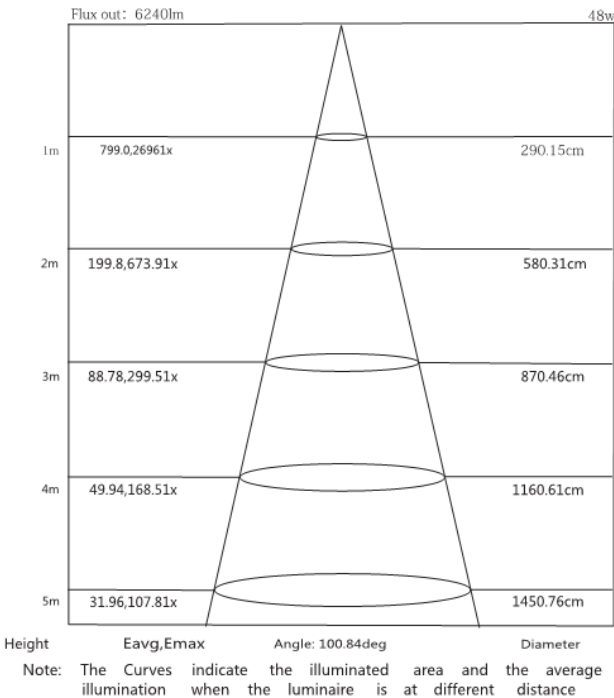
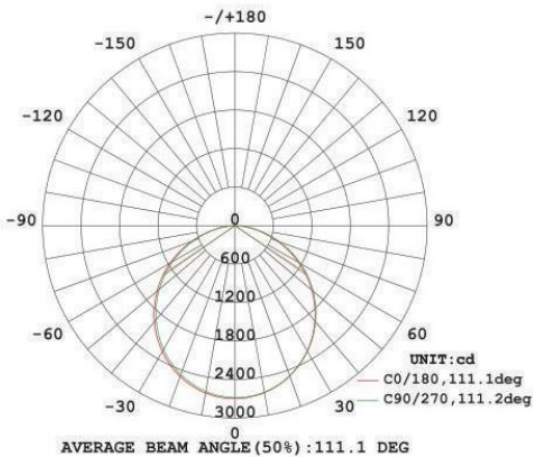


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance



# 2x4 Fixture

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





# Application Photos

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