

LED 4FT Type A+B LOD-YM2 Series



FEATURES

- NSF approved
- Type B Single or Double Ended
- Plug & Play Dual Mode (Type A & B)
- Shatterproof glass
- Low thermal decay & maintenance
- No Mercury or UV
- NOT suitable for enclosed fixtures
- 50,000 hours lifetime
- NSF rated for splash zone and non-food zone

SUITABLE APPLICATIONS

- Commercial buildings
- Hotels
- Conference rooms
- Schools
- Supermarkets
- Factories
- Hospitals
- Office Buildings
- Airports

CONSTRUCTION:

Shatterproof glass body with PET film and soft light.

OPTICAL SYSTEM:

Bridgelux or Samsung 2835 LED chips. 200° beam angle / 300° view angle

WARRANTY:

5-year limited warranty. Actual performance may differ as a result of end-user environment and application.

ELECTRICAL:

Ballast compatible. Available as 120-277V input. Single end and double ended are all available which can be compatible with shunted or non-shunted sockets. -20°C to 50°C, -4°F to 122°F.

INSTALLATION & MOUNTING:

Type B single or double ended. Plug & Play dual mode (Type A & B). **- Please use the ballast list from the box. If it is not included, please contact your sales rep.**

NSF Model Numbers:

- LOC-4FTT8GP-12W35K
- LOC-4FTT8GP-12W40K
- LOC-4FTT8GP-12W50K
- LOC-4FTT8GP-15W40K
- LOC-4FTT8GP-17W35K
- LOC-4FTT8GP-17W40K
- LOC-4FTT8GP-17W50K



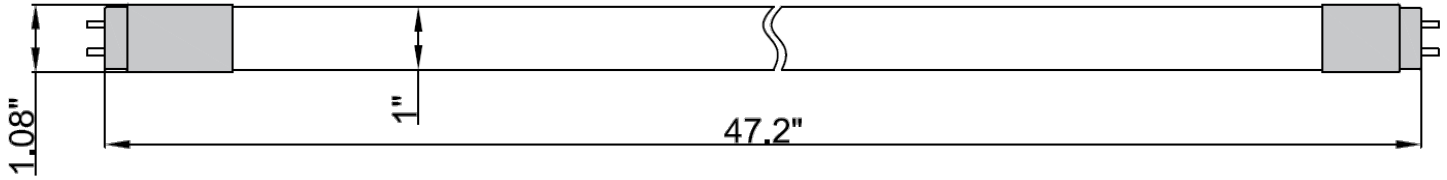
MODEL NUMBER	CCT	WATTAGE	LUMENS	EFFICACY	CRI	POWER FACTOR	THD	REPLACES
LOD-GDMT84F-12W40KF YM2	4,000K	12W	2,000LM	166.667LM/W	80	0.9	20%	32W – 36W HID
LOD-GDMT84F-12W50KF YM2	5,000K	12W	2,000LM	166.667LM/W	80	0.9	20%	32W – 36W HID
LOD-GDMT84F-17W40KF YM2	4,000K	17W	2,500LM	147.059LM/W	80	0.9	20%	32W – 36W HID
LOD-GDMT84F-17W50KF YM2	5,000K	17W	2,500LM	147.059LM/W	80	0.9	20%	32W – 36W HID

DLC Product ID:

- LOD-GDMT84F-12W40KF YM2 – P3NH26TE
- LOD-GDMT84F-12W50KF YM2 – PDGVSD2W
- LOD-GDMT84F-17W40KF YM2 – POGVYLNH
- LOD-GDMT84F-17W50KF YM2 – PFXEK4GJ

Series	Type	Wattage	CCT Options	Lens	Power	Version
LOD-YM2	T8 4 Foot	12W 15W 17W	4000K 5000K	Frosted	YM – Type A & B	2

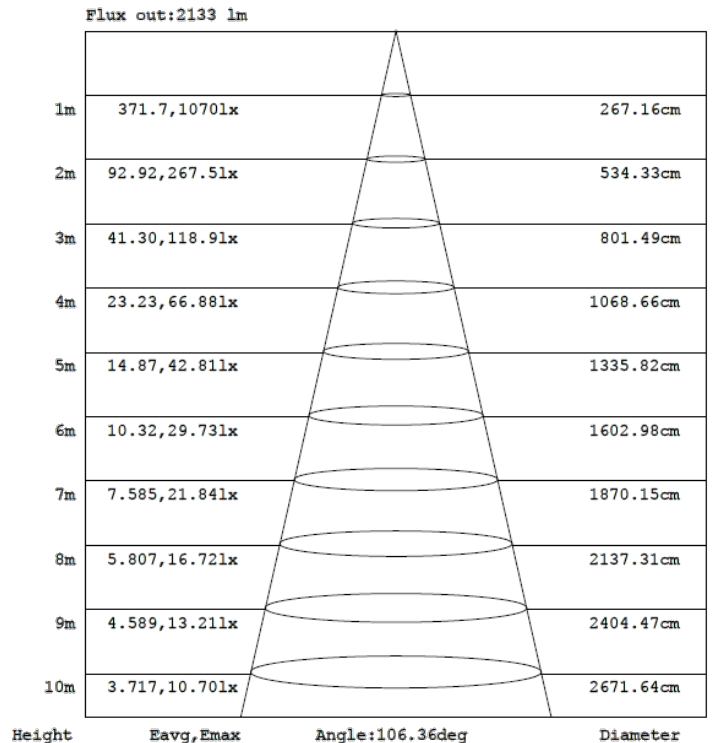
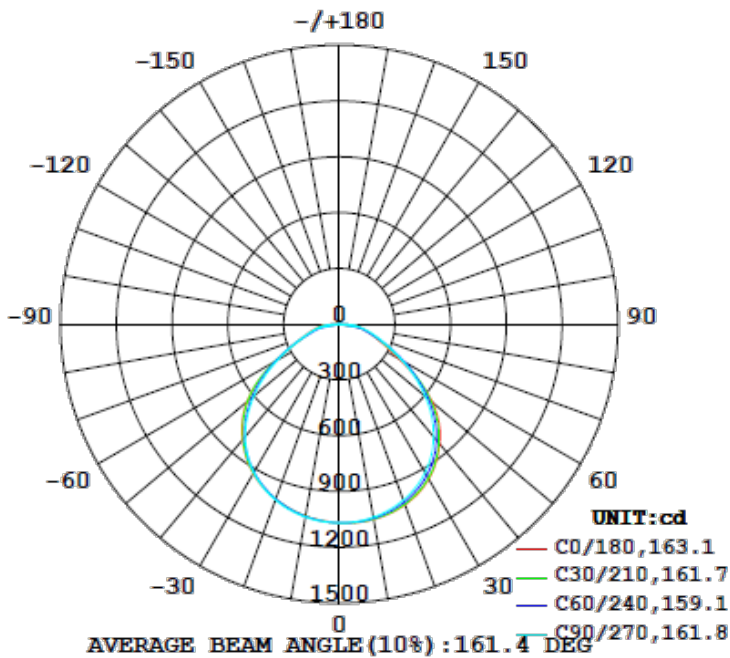
MEASUREMENTS



MODEL – 3,500K 4,000K 5,000K	QUANTITY	WEIGHT	UPC CODE
LOD-GDMT84F-12W40KF YM2	1	0.526 lbs	00815586025992
LOD-GDMT84F-12W50KF YM2	1	0.526 lbs	00815586026005
LOD-GDMT84F-17W40KF YM2	1	0.526 lbs	00815586025978
LOD-GDMT84F-17W50KF YM2	1	0.526 lbs	00815586025985

PHOTOMETRIC DATA

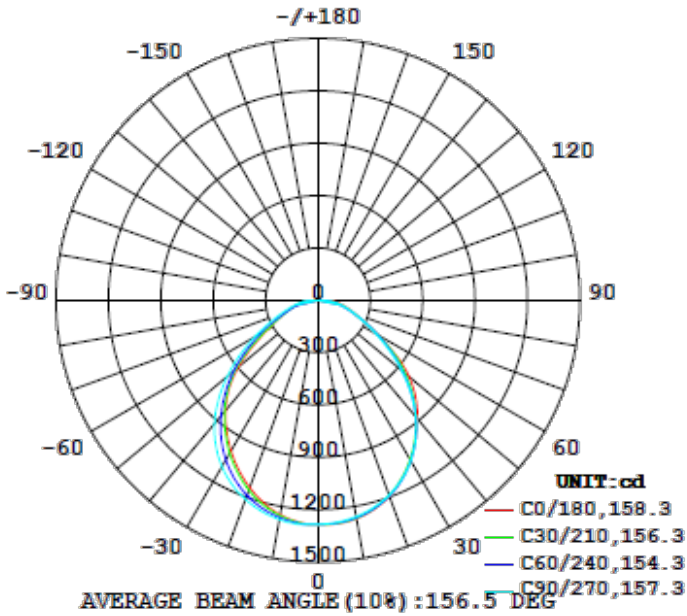
12W 4,000K / 5,000K



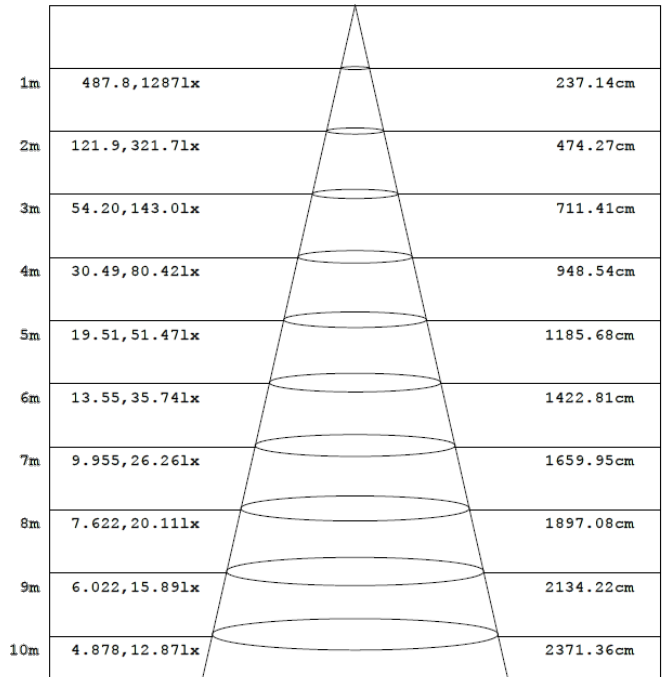
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

PHOTOMETRIC DATA

15W 4,000K

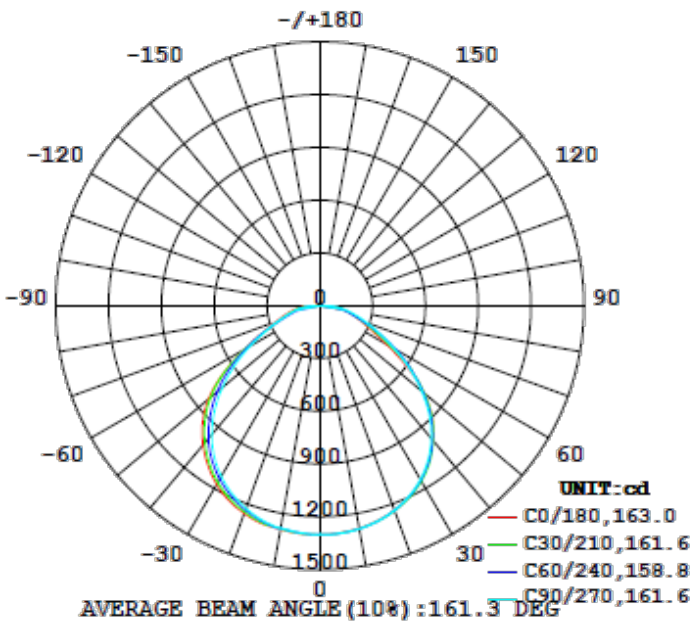


Flux out: 2176 lm

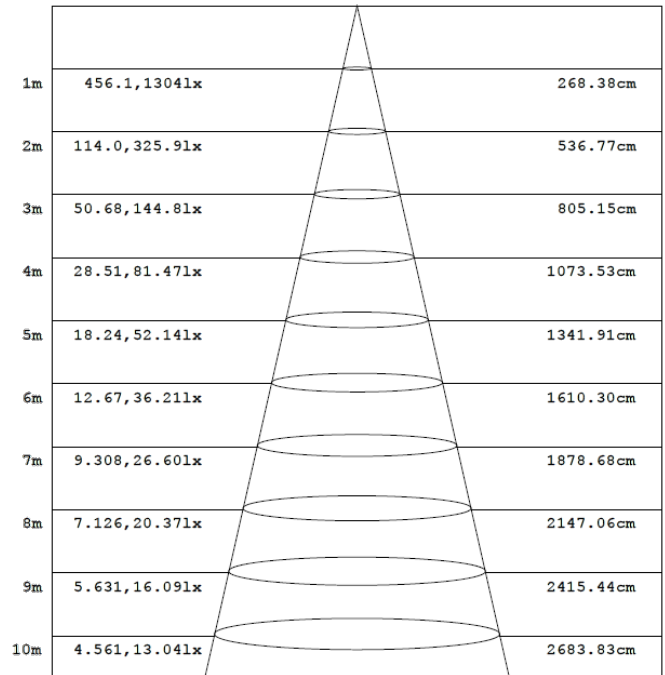


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

17W 3,500K / 4,000K / 5,000K



Flux out: 2617 lm



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