

LED 4FT Type A+B 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).

NSF Model Numbers:

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



MODEL NUMBER	CCT	WATTAGE	LUMENS	EFFICACY	CRI	POWER FACTOR	THD	REPLACES
LOC-4FTT8AB-12W40KFD	4,000K	12W	2,000LM	166.667LM/W	80	0.9	20%	32W – 36W HID
LOC-4FTT8AB-12W50KFD	5,000K	12W	2,000LM	166.667LM/W	80	0.9	20%	32W – 36W HID
LOC-4FTT8AB-17W40KFD	4,000K	17W	2,500LM	147.059LM/W	80	0.9	20%	32W – 36W HID
LOC-4FTT8AB-17W50KFD	5,000K	17W	2,500LM	147.059LM/W	80	0.9	20%	32W – 36W HID

OPTIONAL ACCESSORY:



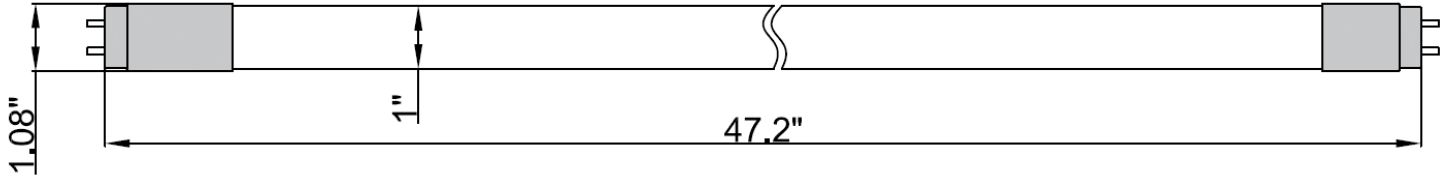
Emergency Battery
LOC-EMDR-25WHV

DLC Product ID:

- LOC-4FTT8AB-12W40KFD – S-N50T49
- LOC-4FTT8AB-12W50KFD – S-JSX9EU
- LOC-4FTT8AB-17W40KFD – S-RFXJCM
- LOC-4FTT8AB-17W50KFD – S-UERASH

Series	Type	Wattage	CCT Options	Lens	Power
LOC	T8 4 Foot	12W 17W	4000K 5000K	Frosted	AB – Type A & B

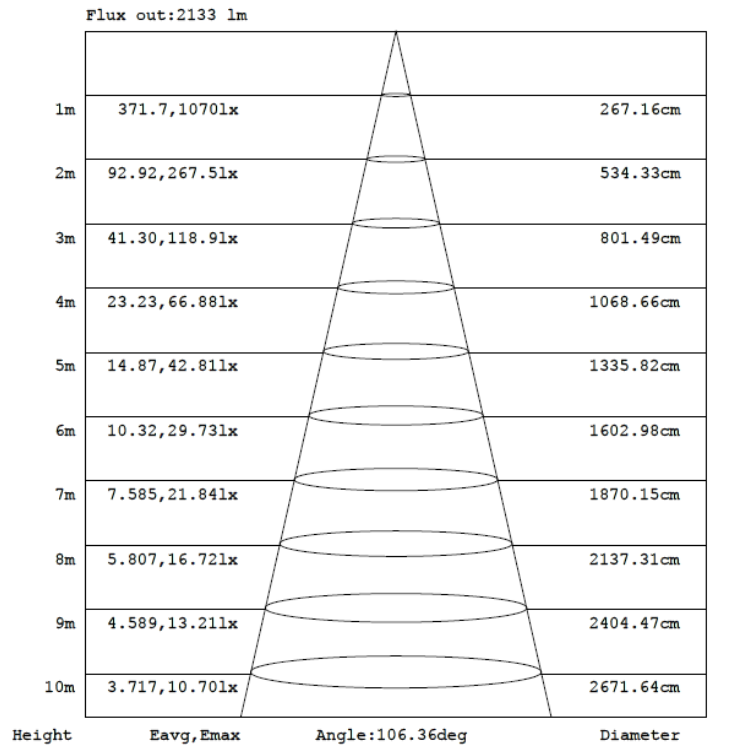
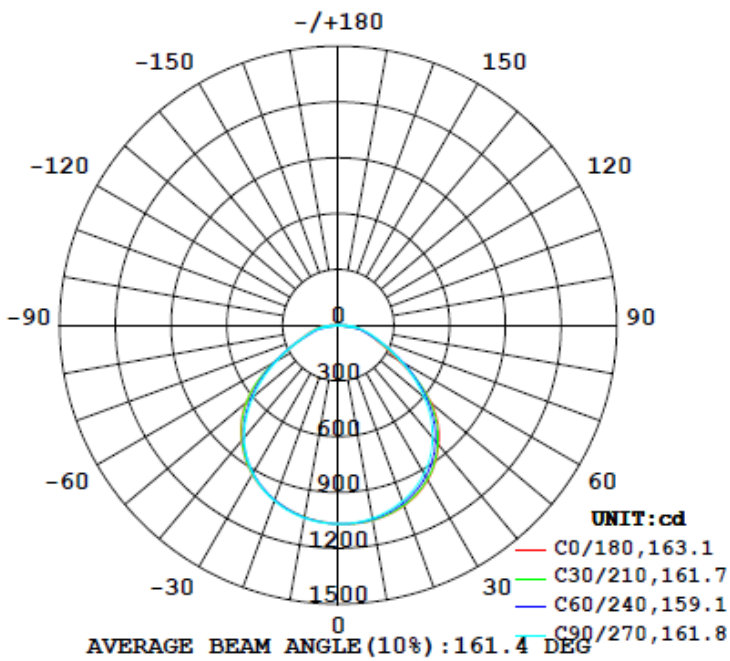
MEASUREMENTS



MODEL NUMBER	QUANTITY	WEIGHT	UPC CODE
LOC-4FTT8AB-12W40KFD	1	0.526 lbs	00810050942508
LOC-4FTT8AB-12W50KFD	1	0.526 lbs	00810050942492
LOC-4FTT8AB-17W40KFD	1	0.526 lbs	00810050942546
LOC-4FTT8AB-17W50KFD	1	0.526 lbs	00810050942539

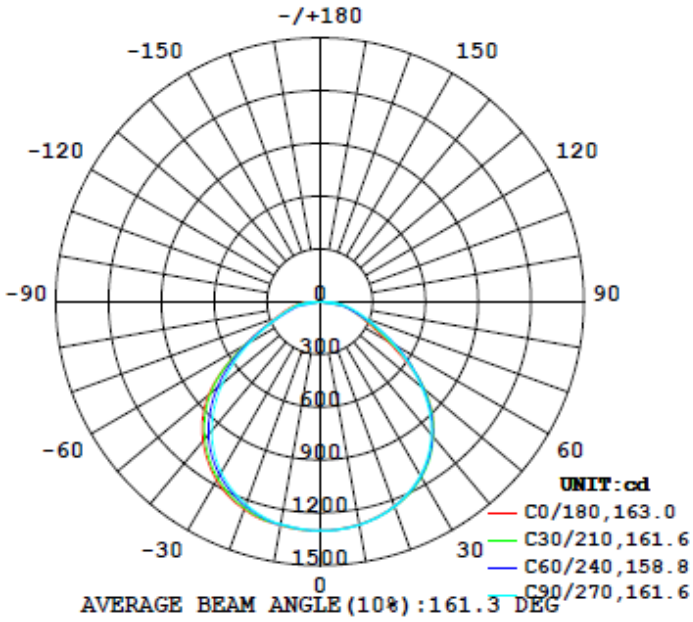
PHOTOMETRIC DATA

12W 4,000K / 5,000K



PHOTOMETRIC DATA

17W 4,000K / 5,000K



Flux out: 2617 lm

Height	Eavg, Emax	Angle: 106.61deg	Diameter
1m	456.1, 1304lx		268.38cm
2m	114.0, 325.9lx		536.77cm
3m	50.68, 144.8lx		805.15cm
4m	28.51, 81.47lx		1073.53cm
5m	18.24, 52.14lx		1341.91cm
6m	12.67, 36.21lx		1610.30cm
7m	9.308, 26.60lx		1878.68cm
8m	7.126, 20.37lx		2147.06cm
9m	5.631, 16.09lx		2415.44cm
10m	4.561, 13.04lx		2683.83cm

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