

LED PANEL LIGHT

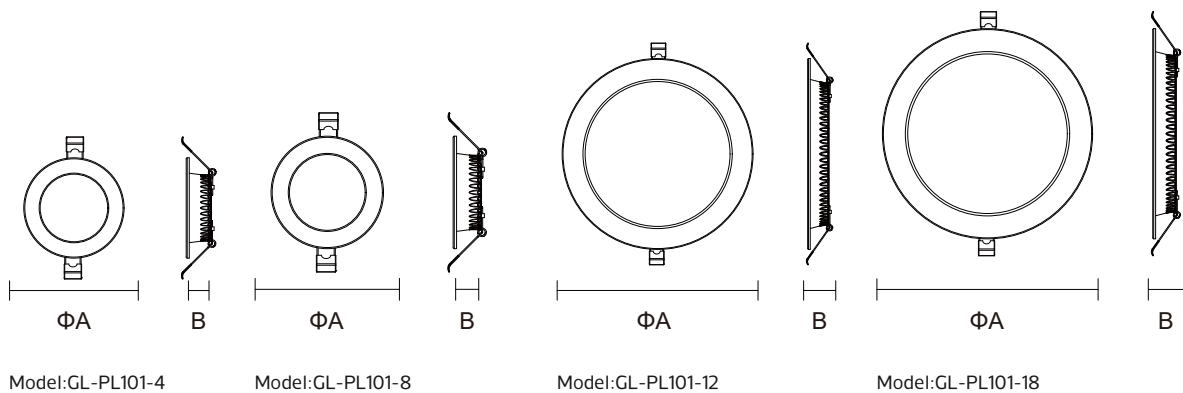
GL-PL101 Series
IP20

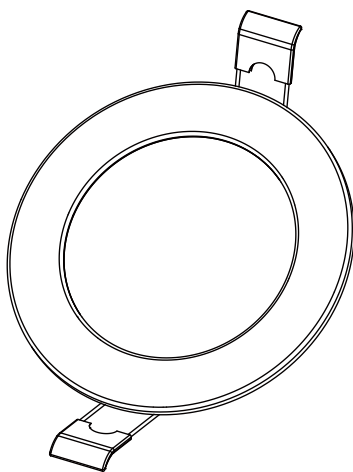


Indoor	AC 220-240V	50/60 Hz	PF ≥0.5	CCT 6500K 3000K	Ra ≥80	IP20	Beam Angle 120°	Chips SMD	
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Item Code	P (W)	CCT(K)	Beam angle	Output (lm)	lm/w	Dimensions in mm		Hole Size (mm)	kg
A	B								
GL-PL101-4	4	3000/6500	120°	260	65	Φ98	30	Φ75mm	0.06
GL-PL101-8	8	3000/6500	120°	600	75	Φ118	32	Φ100mm	0.08
GL-PL101-12	12	3000/6500	120°	900	75	Φ180	32	Φ150mm	0.15
GL-PL101-18	18	3000/6500	120°	1440	80	Φ220	32	Φ200mm	0.21

Dimensions in mm





Description:
LED PANEL LIGHT

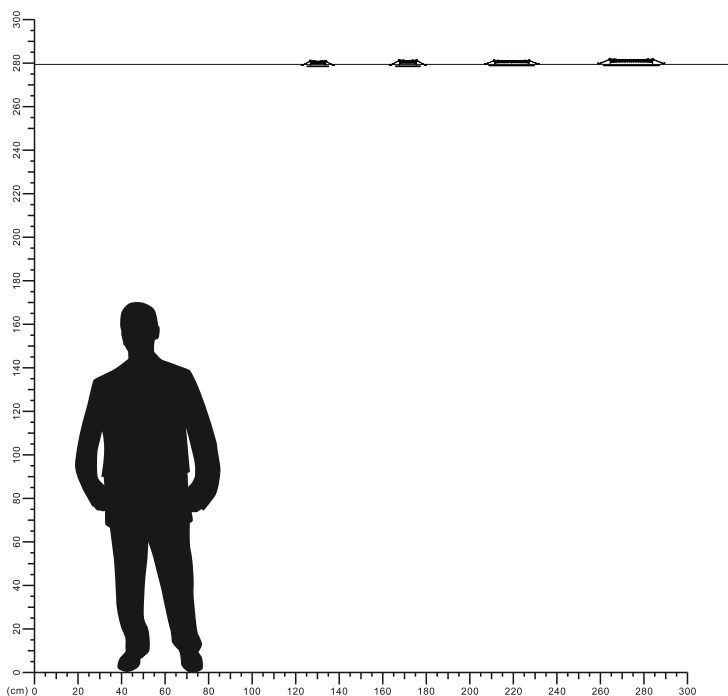
Main material:
Iron+PC

Specification

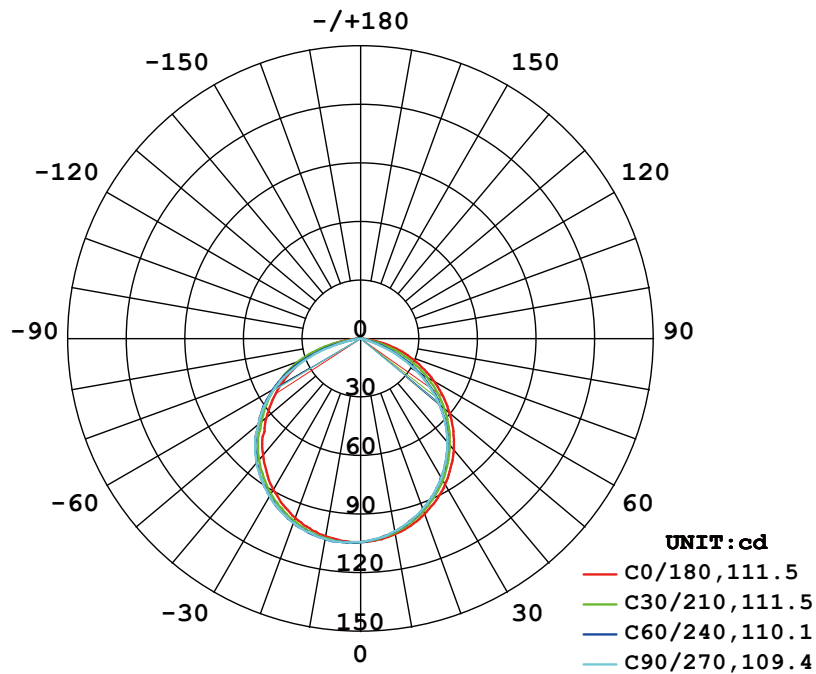
Energy saving, upto 85% energy saving comparing to standard halogen and incandescent lamps Long life, up to 30,000 hours High quality light, high color rendering, less heat, no UV or IR radiation Build-in LED driver
IP20

Applications

- . Shopping mall
- . Office buildings
- . Exhibition hall
- . Public lighting places
- . Domestic

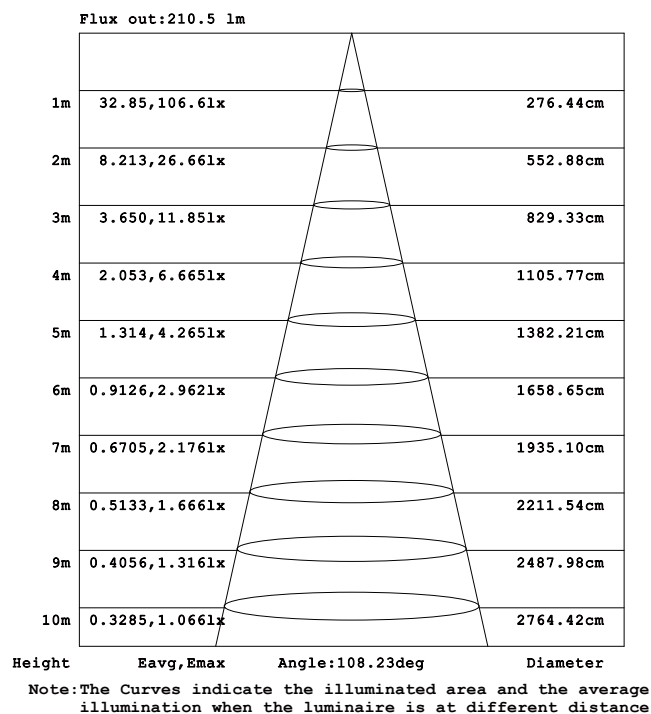


LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



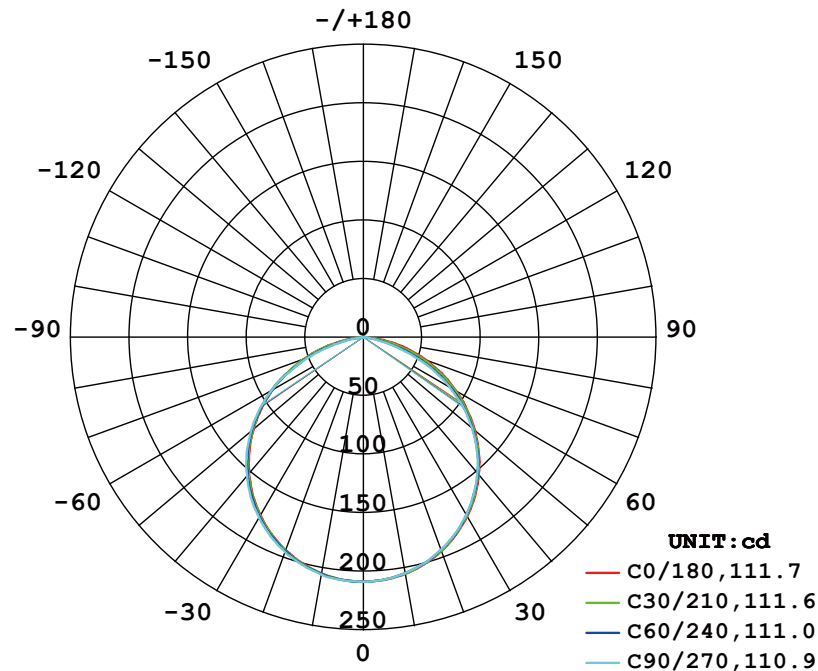
AVERAGE BEAM ANGLE (50%) : 110.6 DEG

Illuminance at a Distance



Model: GL-PL101-4

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE (50%) : 111.3 DEG

Illuminance at a Distance

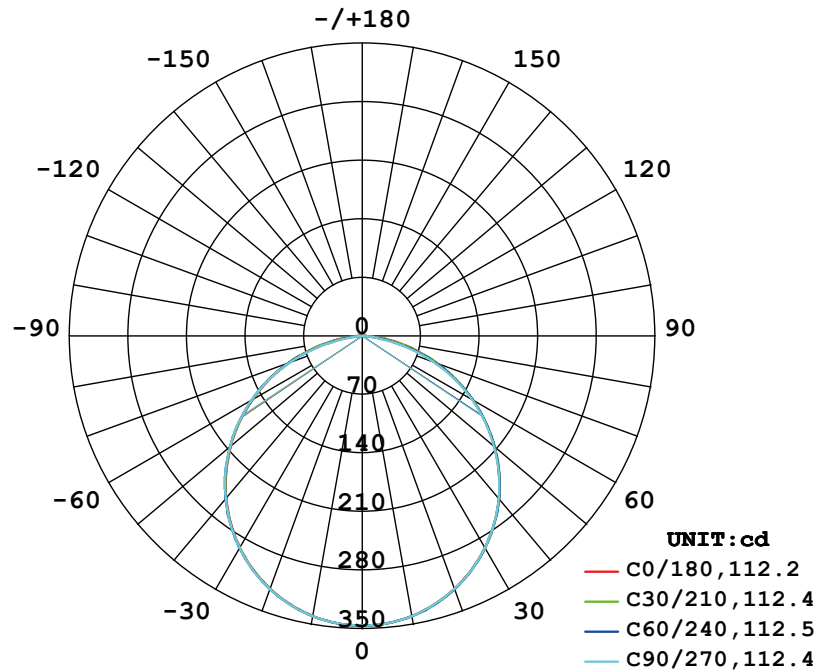
Flux out: 423.2 lm

Height	Eavg, Emax	Angle: 109.04deg	Diameter
1m	66.04, 214.41x		280.60cm
2m	16.51, 53.601x		561.19cm
3m	7.338, 23.821x		841.79cm
4m	4.128, 13.401x		1122.38cm
5m	2.642, 8.5771x		1402.98cm
6m	1.835, 5.9561x		1683.58cm
7m	1.348, 4.3761x		1964.17cm
8m	1.032, 3.3501x		2244.77cm
9m	0.8153, 2.6471x		2525.37cm
10m	0.6604, 2.1441x		2805.96cm

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

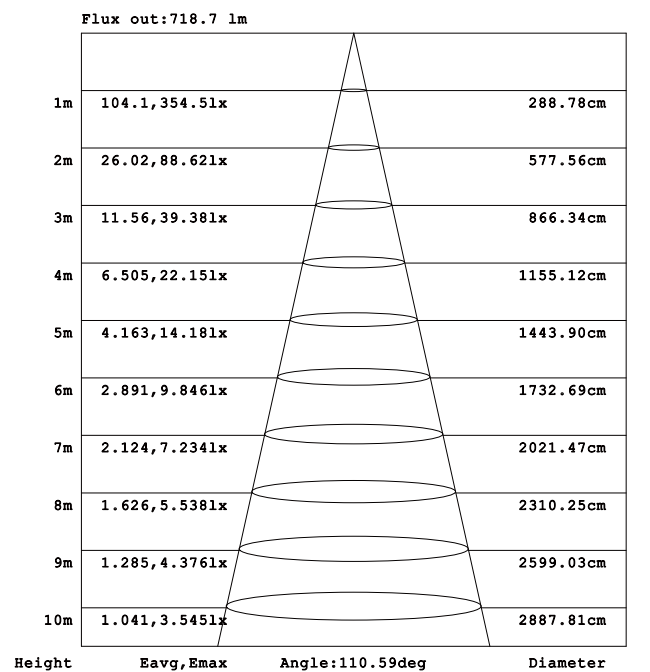
Model: GL-PL101-8

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE (50%) : 112.4 DEG

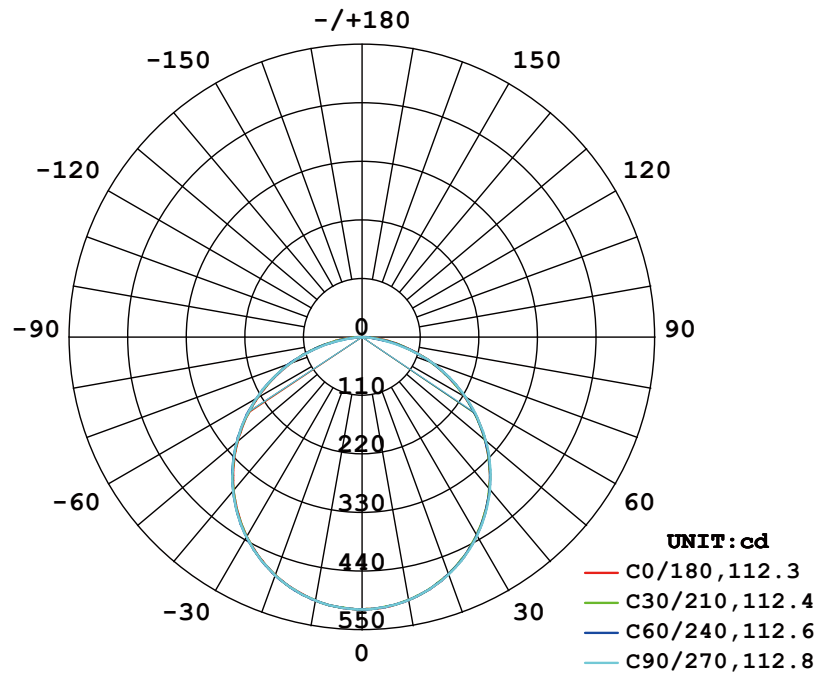
Illuminance at a Distance



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

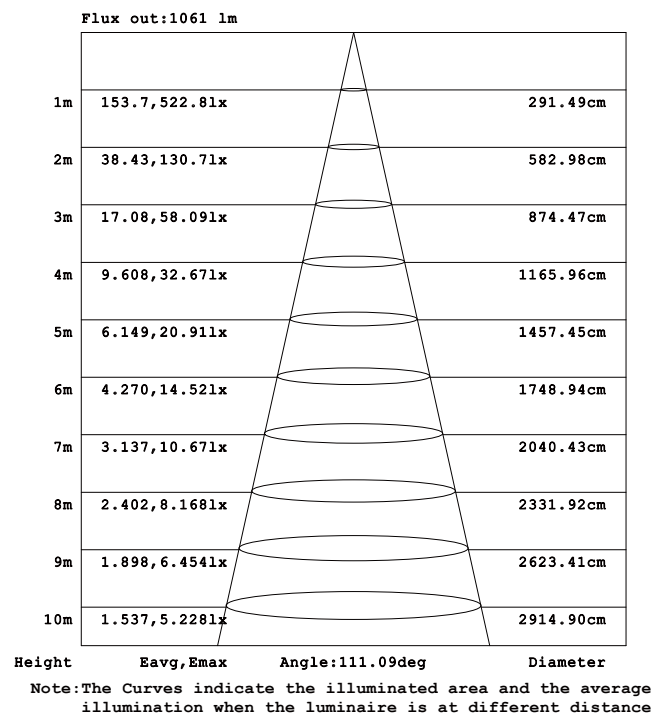
Model: GL-PL101-12

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE (50%) : 112.5 DEG

Illuminance at a Distance



Model: GL-PL101-18

