



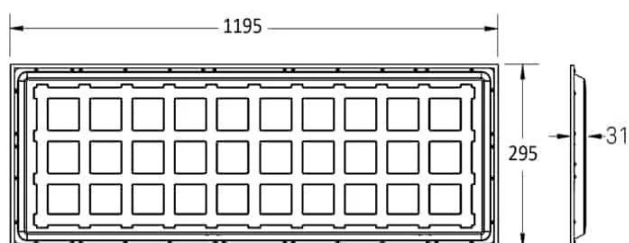
•Description

LED panel light is rectangular in shape, with backlit emission, which means the LED chips are stuck directly on the metal base, resulting in much better heat dissipation performance. It can be recessed-mounted, and suspension-mounted options are available, and can be with a prism cover to get a UGR<19 antiglare performance. Widely used in hospitals and schools.

•Specification

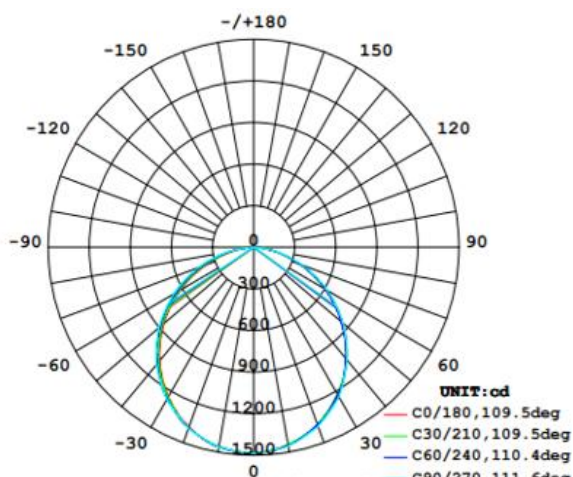
Ref Number	GR-PL12030-48WD
Power	48Watt $\pm 5\%$
Lumens	4600-5000lm
LED Type	SMD2835
CCT	2700k-3000K/4000K/5700-6000K
CRI	>80
SDCM	< 3
LED driver	IP20 External driver included
Control Way	ON/OFF
Input voltage	110/ 220-240VAC 50/60Hz
Efficiency	>88%
Power factor	>0.9
THD	<15%
Free flicker	Yes
Beam angle	120°
Materials	Metal body+ PC cover
Finished	White
UGR	<21
Surge protection	1KV
Mounting	Rcessed
IP Rating	IP20 (IP44 for front)
Dimension	1195x295xH31mm or 23mm
Insulation class	Class II
Working temp	-25°C ~ +50°C
Storage temp	-30°C ~ +55°C
Standard	CE LVD EMC RoHS
Working life	>50000Hrs
Warranty	3Years/5Years

•Dimension drawing



Unit:mm

•Lighting Distribution



•Options(Additional Cost)

- DC12V/24V low voltage input
- Triac/0-10V/DALI dimmable
- SDCM:2
- Emergency Battery kit
- Clips / Suspension ropes /surface frame for different install way.

•Package

QTY:10PCS/CTNS CTN Size: 124*36*35CM
Gross Weight(KG): 14.5KG/CTNS