

LED Panel Specification Sheet



Project name

Date

Type

DESCRIZIONE DEL PRODOTTO

UPL Panel, equipaggiato con la tecnologia ottica Glarless, minimizza il bagliore mantenendo i lumen. Con 125 lm/W, garantisce un'illuminazione di alta classe con luce soft e confortevole. Adatto all'illuminazione con un risparmio energetico ambientale.

Products Description

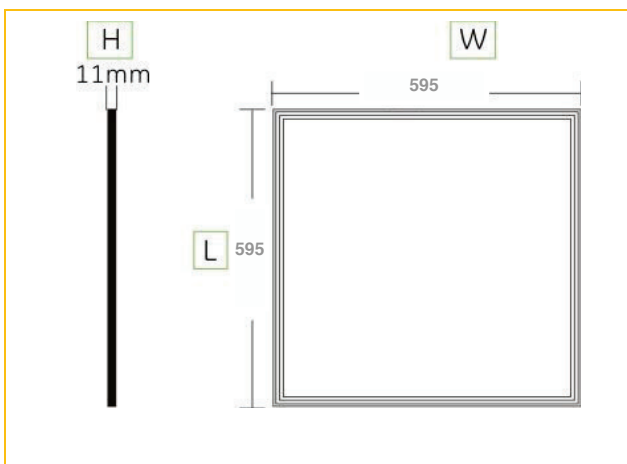
Optical Parameters			
CCT	6000K	4000K	3000K
Lumen Output(lm) ±5%	4500	4320	3941
Lumen Efficacy(LPW)±5%	125	120	109.5
LED Type/Qt'y	SMD 2835 /216pcs		
CRI/SDCM/UGR	>80/<6/<19		

Electrical Parameters	
Rated Power(w)±5%	36
Rated/Actual Input Voltage	230Vac/200-240Vac 50Hz
Driver Output Data	30-42Vdc / 1000mA / 31.6W
Power Factor/THD/PE	>0.9/<15%/88%
Driver/Connection	Removable Driver / PIP
Over Load/Short Circuit	Protection
Surge/Protection Class	1KV / Class II
Hi-pot Test Range	SELV Isolated Driver, 3750Vdc/5mA/60S

Life	
Warranty	2 years
Life Hours L90/L80	40,000 hrs/80,000hrs
LM80	96.8% lumen maintenance @ 6,000hrs

Others	
Dimmable Solution	Dali/0~10V/PWM/Traic Optional
Frame Color RAL	Pure white/RAL9016
IP/IK/Glow-wire	IP20/IK06/650°C
Temp./Humidity	Working:-30°C~40°C Storage:<60°C /<75%
Net/Gross Weight	3.5kg /4.2kg

Products Dimens

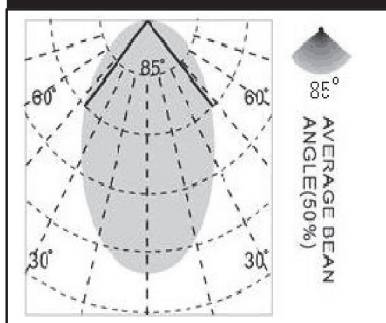


Panel: L=595mm W=595mm H=11mm

Certification:



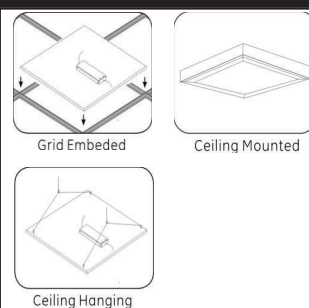
Polar Curve Wide Distribution



AVERAGE AND CENTER E Figure

1.0 m	1451.23 lx	2.88 m
1.5 m	644.99 lx	4.35 m
2.0 m	333.17 lx	5.80 m
2.5 m	232.20 lx	7.28 m
3.0 m	161.25 lx	8.75 m
High illuminance		Diameter

Installation



Dotazione standard dei ganci