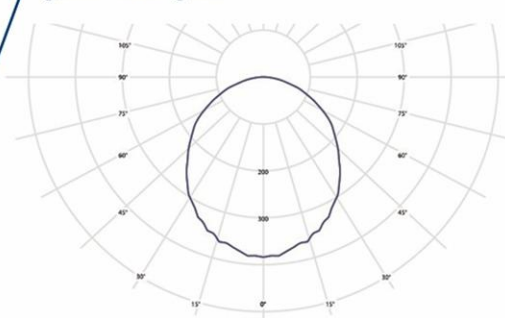


EPISTAR
OSRAM
CE
LED PANEL LIGHT FIXTURE / LP595 595x595x70mm 42W

CODE: LP542EMXX ('XX' stand for CCT option 50=5000K)

FLICKERLESS


gamma angles



cd/klm

C0 - C180

C90 - C270

 $\eta = 100\%$
6 YEARS
WARRANTY

IP RATE
IP20

220V
240V

MOUNT

CRI
>80

120°

SMD
5730

LIFE SPAN
50000
HOURS

GROUND

Electrical Specification

Size	Light Source	Driver	Voltage	Power	CCT	IP Level	Lumens	CRI
595x595x70 mm	5730	Osram	220-240V	42W	3000K/4000K/ 5000K/6500K	IP20	5 292lm	CRI >80

Diffuser	Angle	Tc=C°	Certificates	Application	PF	Emergency Power	Lifespan	Warranty
PS/Opal	120°	-20°/+45°	ROHS / CE	INDOOR	PF>0.95	3h 5W	50.000h	2y. for emergency unit 6y. for luminaire


DRIVER

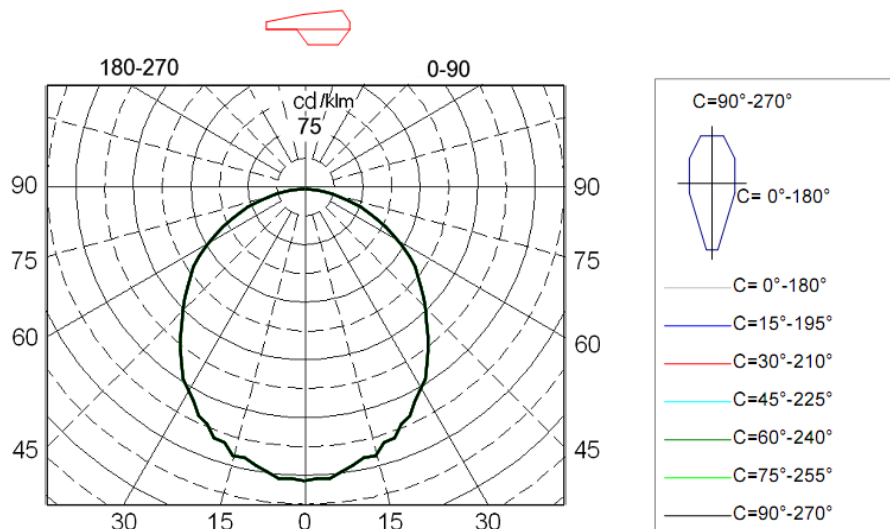
- Suitable for CE and ROHS Criterias
- High Efficiency >90
- Harmonic Filter
- Lasts for 50.000 Hr


CABLE

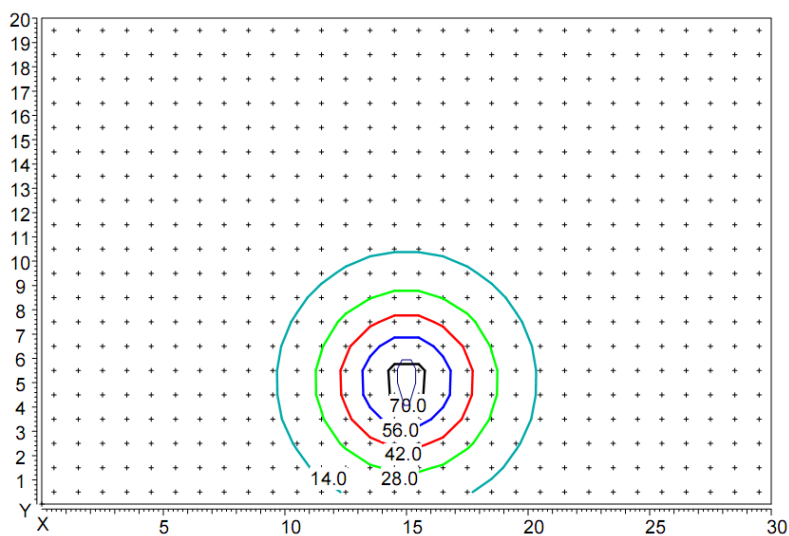
- 0,80mm Thickness
- Electrolytic Solid Copper
- TI/PVC Isolation



Test Reports

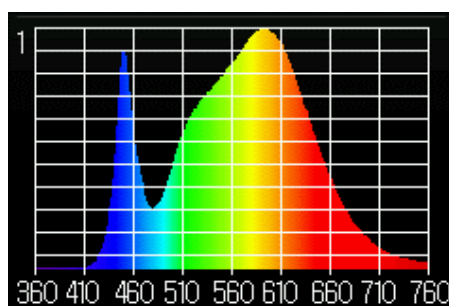


Luminaire light distribution of polar coordinates in the conditional flux 1000lm



Distribution of illumination in height hanging lamp 5 m

Coordinates of the luminaire X=15m, Y=5m.



Spectrum of light 5000K