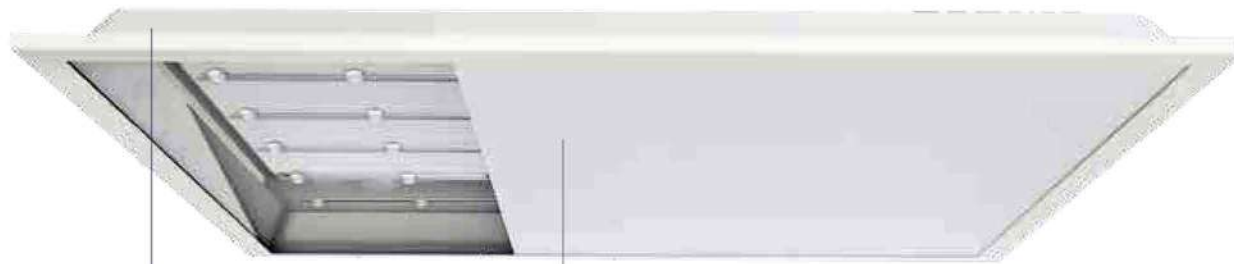


LED BACKLIT PANEL

600 x 600 (595 x 595 x 30mm)

1200 x 300 (295 x 1195 x 30mm)



BACKLIT
Technology

PS
Diffuser

The ultra-slim recess mounted Backlit Panel brings product design and reliability to the forefront. Offering an impressive glare free uniform light distribution. Suitable for grid ceiling.

PRODUCT SPECIFICATIONS

Features

- Delivers excellent illumination & comfort in high ceiling areas
- Long life & photobiologically safe LED's
- High performance Flicker Free IC isolated driver
- No harmful UV & IR radiations
- Environment friendly as it does not contain Mercury
- Instant light with low running temperatures
- Operating temperature: -20° C to 50° C
- Operating voltage range: 85 V - 265 V
- Average LED life L70 B50: 50000 hours

Housing

White Powder coated aluminum extruded frame for better thermal management & CRCA sheet used as a back cover.

Light source

High efficiency long life LED ≥ 100 lm/W and viewing angle of 120° to ensure better uniformity.

Diffuser

PS diffuser for glare free, symmetrical light distribution.

Mounting

Suitable for standard grid ceiling

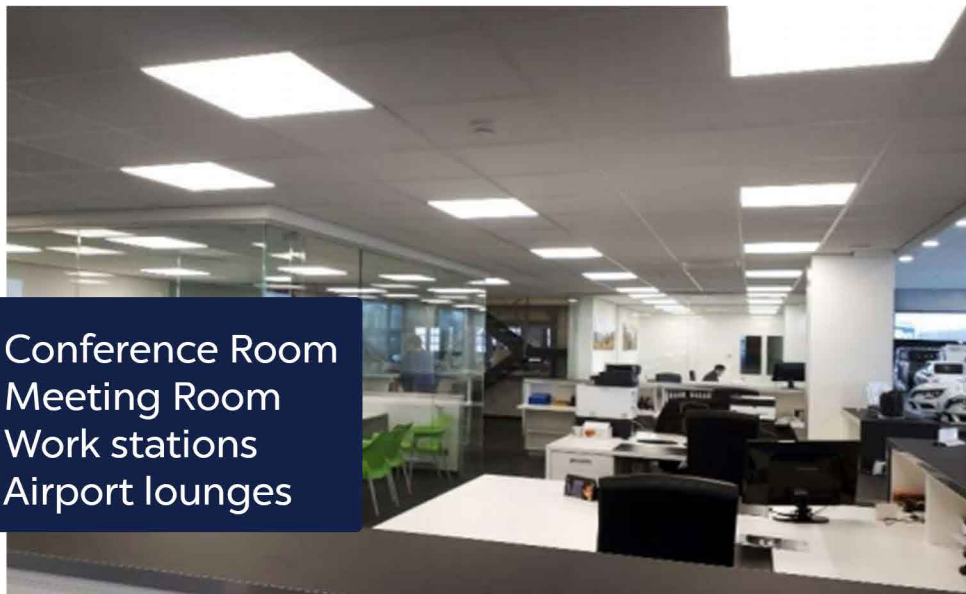


Surface frame for surface mount application.

Watts	40W
Dimension	595*595*30mm
Input Voltage	AC85-265V
Light Source	SMD
CCT	6000K / 4000K
Lm/W	100Lm
Luminous Flux	4000lmw
CRI	>80
Beam	120°
Power Factor	>0.9
IP Rating	IP20
Lifetimme (Hr)	50000hrs

Watts	48W
Dimension	295*1195*30mm
Input Voltage	AC85-265V
Light Source	SMD
CCT	6000K / 4000K
Lm/W	90Lm
Luminous Flux	4320lmw
CRI	>80
Beam	120°
Power Factor	>0.9
IP Rating	IP20
Lifetimme (Hr)	50000hrs

Emergency Version Available On Request
Dimmable Version Available on Reuest



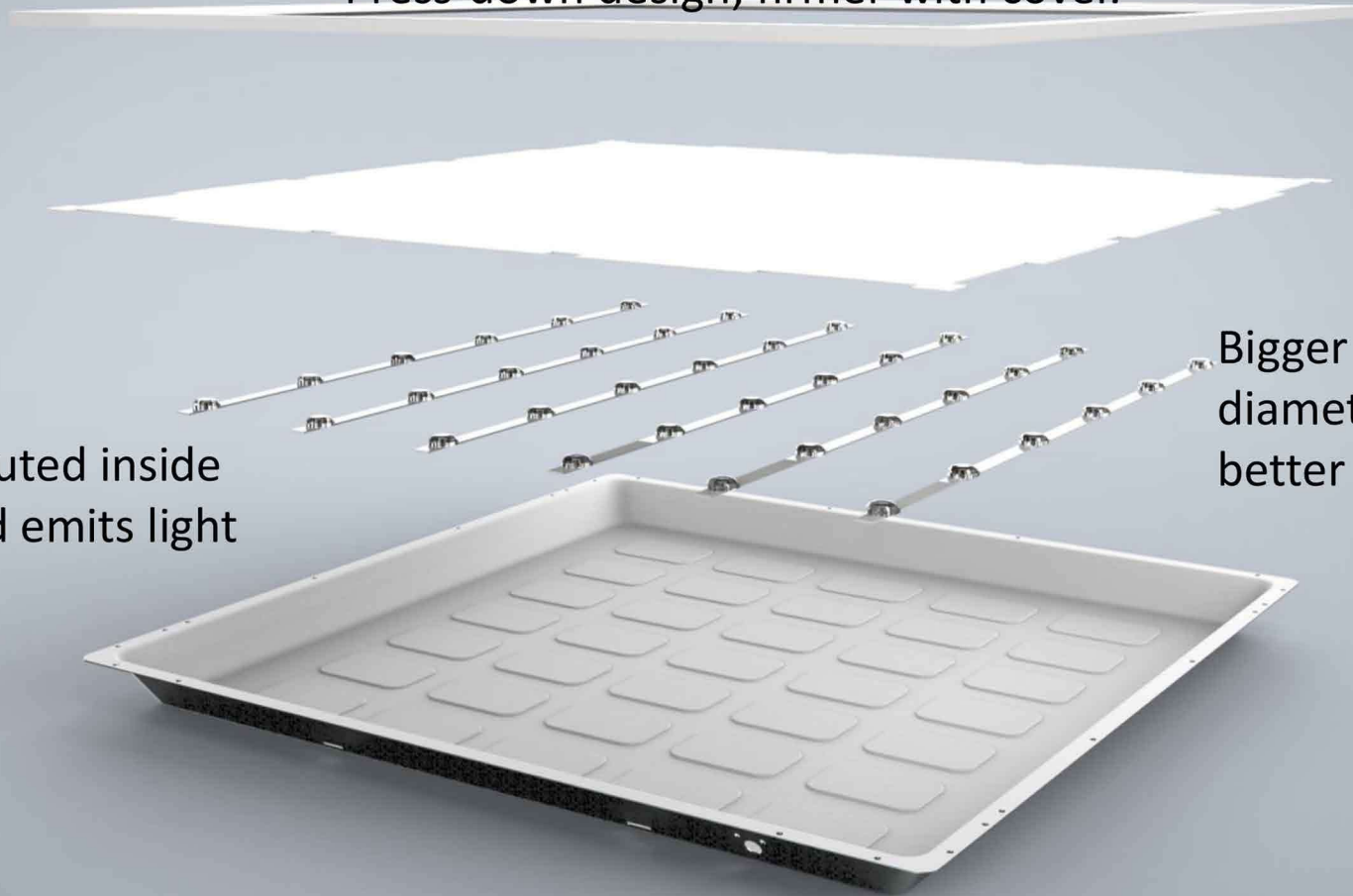
- Conference Room
- Meeting Room
- Work stations
- Airport lounges



- Banks
- Hospital
- Hotel Lobbies
- Shopping Malls

Structure

- Aluminum frame, not easy to deform
- Press-down design, firmer with cover.



LED evenly distributed inside the back plate and emits light evenly.

Bigger lens 13.5mm diameter of LED chips better light performance