

LED Panel Light - Back Lit Series

Nexusled Back-lit panel series are designed engineered to fit recessed ceiling systems with grid size ranging from 595x595mm up to 595x1195mm. These Back-lit panels are fitted with easy-access external drivers for extended flexibility. Selectable color temperature (Cool, Neutral, Warm) mode is also available upon request.



AC Input: 220-240V

Color Rendering Index (CRI):>80

Beam angle: 120°

LED Lumen Maintenance: LM80

Heatsink Material: Aluminium Sheet

Luminaire Cover Material: PMMA

Compliant: IEC

Electrical Safety: Class I

Color Temperature: 3000±200K / 4000±300K/ 6000±500K

Color Consistency: 5 McAdam

Housing material: Aluminium

Housing Color: White

IK Rating: IK02

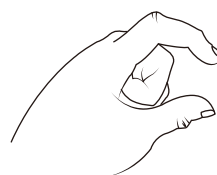
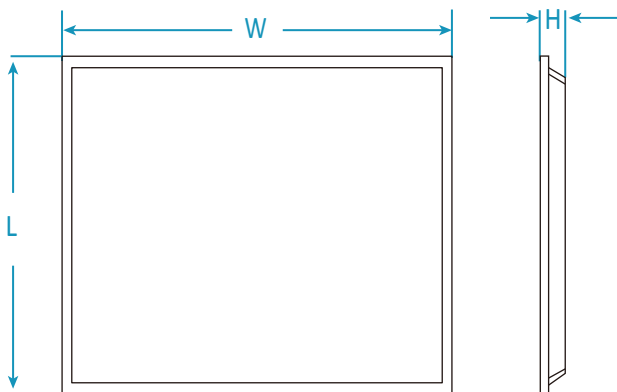
IP Rating: IP20

Features

- Better light outlook
- Easy installation, one person to perform installation

Benefits

- Minimum 60% energy savings
- Minimum maintenance
- Long usefull life, up to 50,000 hours

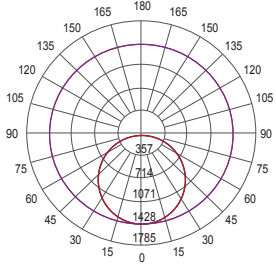
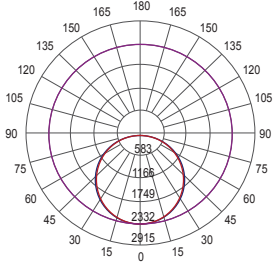
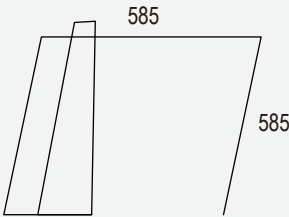
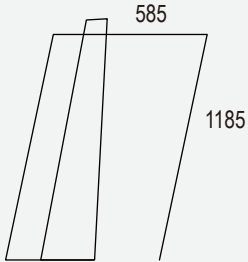


Thincredible



Weighing only 1.0kg~2.0kg per unit and only ~41mm thick!

PL Back-lit Panel Specification

Detail	Model	PL6060-36W-C60-120	PL12060-60W-C60-120
System Power		36W+/-2W	60W+/-2W
Luminous Flux (High Mode)		4,130 lm	6,650 lm
Luminaire Efficacy Rating (LER)		>110 lm/W	>105 lm/W
LED Driving Current		900 mA	1500 mA
Weight		1.0kg	2.0kg
Size (L) X (W) X (H)		595mm x 595mm x 41mm	595mm x 1195mm x 41mm
Photometry			
Cut-Out			

Application areas

- Offices
- Conference Rooms
- Foyers
- Elevators
- Bathrooms
- Garage
- Corridors

