LED Panel Light

Indoor Luminaires **Back-lit Series** LED Panel Light



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. Color temperatures (Cool, Neutral, Warm) are available upon request.

Product Specifications

AC Input: 220-240V	Electrical Safety: Class I
Color Rendering Index (CRI): >80	Color Temperature: 3000K / 4000K / 6000K
Beam angle: 120°	Housing material: Metal
LED Lumen Maintenance: LM80	Housing Color: White
Luminaire Cover Material: PS	IK Rating: IK02
LED Driver: Non flicker-free (Option-flicker-free)	IP Rating: IP20
LED Driver: Non flicker-free (Option-flicker-free) Compliant: IEC, Sirim	IP Rating: IP20

Application areas

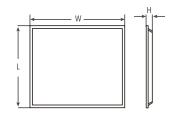
Elevators	Conference Rooms	Fovers	Offices	Bathrooms	Corridors	Garages

Model	1' x 4'	2′ x 2′	2′ x 4′
System Power	36W+/-2W	36W+/-2W	60W+/-2W
Luminous Flux (High Mode)	4,490 lm	4,620lm	7,000 l m
Luminaire Efficacy Rating (LER)	>120 lm/W	>120 lm/W	>120 lm/W
LED Driving Current	1000 mA	1000 mA	1500 mA

Dimensions

Thincredible

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



Model	L	W	Н	Cut-out	Weight
1' x 4'	295mm	1195mm	41mm	285mm x 1185mm	1.2kg
2' x 2'	595mm	595mm	41mm	585mm x 585mm	1.0kg
2' x 4'	595mm	1195mm	41mm	585mm x 1185mm	2.0kg

Photometry