

Specifications Backlite 1x4 LED Panel

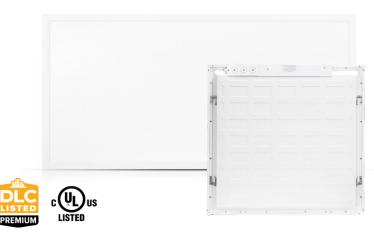


Image of 2x4 and 2x2

Description

The Backlite LED Panel is engineered to produce a smooth, even light that is easy on the eyes and perfect for extended use. Its sleek, lightweight design makes it easy to mount and position, and the low heat output ensures that it stays cool to the touch, even after extended use. This LED panel is also energy-efficient, using only a fraction of the power consumed by traditional lighting sources, making it an eco-friendly choice. The long lifespan of LED technology ensures that the Backlite LED Panel is a cost-effective investment that will last for years to come.

Applications

Commercial Facilities Office Spaces

Electrical Information				
Model No.	AB-25	AB-35	AB-40	
Power Consumption(±10%)	25W	35W	40W	
THD	15%			
Input Voltage	AC 120-2	AC 120-277V 50/60 Hz		
Power Factor	0.9			
Surge Protection	2kV	2kV		
Driver Type	Isolated [Isolated Driver		
Control	0-10V Din	0-10V Dimmable		

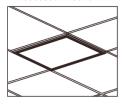
Optic Information	
LED Type	SMD
Efficacy(4000K Ra80)	130 lm/W
Correlated Color Temperature	3000K, 3500K, 4000K, 5000K
Color Rendering Index	Ra80
Beam Angle	120°
UGR level	N/A

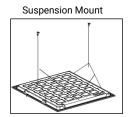
Dimensions and Mounts		
Product Dimension	1'x4'	
Luminaire Net Weight	5.51Lbs	
Mounting Option	Recessed, Suspended & Surface	
Material	Aluminum Alloy	
Finish	Powder Coating	
Fixture Color	White	
IK Rating	N/A	
IP Rating	IP40	

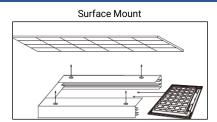
Lifespan and Warranty	
Operating Temperature	-4°F to 122°F
Warranty	5 Years
Safety Certifications	
Luminaires (UL 1598:2021 Ed.5)	
Luminaires (CSA C22 2#250 0:2021 Ed	15)

Mounting Options









Dimensions





Accessories

Surface Mount Kits Integrated Motion Sensors

Big Shine LED Add: 300 Coporate Blvd, Newburgh, NY 12550 Phone: 845-444-5255