20K
AVERAGE LED
LIFE SPAN

2
YEAR
WARRANTY

BLP3527

C E

Ledridge Lighting Back Light Panels

LED Backlight Panels are the perfect solution for interior illuminated panels, signage and lightbox applications. They are versatile, easy to assemble and are a simple off-the-shelf solution for light box illumination.

Using three different sizes of LED back light panels it is easy to create a custom sized lighting board from 75 x 75 mm to 600 x 1200 mm (larger sizes can easily be accommodated by installing multiple units parallel to each other) in increments of 75 mm.

Every LED Backlight Panel features honeycomb wiring assembly and installation is easy using the connectors included in your kit.

LED Backlight Panels can be screwed straight onto the surface of a light box and can also be mounted back-to-back for use in a double-sided light box.

For a full tutorial video on how to assemble LED Backlight Panels please visit our website.

Specifications

LED QTY	A	B	C	D	E	F
PART CODE	BLP3527-A	BLP3527-B	BLP3527-C	BLP3527-D	BLP3527-E	BLP3527-F
INPUT VOLTAGE	DC 12V					
WATTAGE	8W	2W			0.6W	
WIDTH	300mm	75mm		300mm	75mm	
LENGTH	300mm	300mm		75mm		
DEPTH	10mm					
LUMENS	600lm	150lm			40lm	
COLOUR TEMP.	4000K / 6000K					
BEAM ANGLE	140º					
WORKING TEMP.	??					
IP RATING	IP20					
LED CHIP	3527 SMD					
LED LIFE	20000 hours					