





Backlit LED Panel

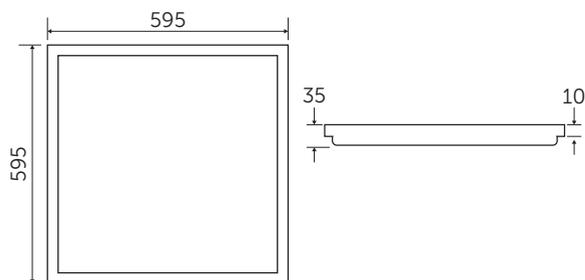
One of the newest panels in the Arial range, the Arial Backlit LED Panel comes with a 7 year guarantee and 2 year on site warranty as standard. This cost-effective lighting solution is available with a multitude of optional extras.

- Uniform light distribution
- Professional LED Panel
- 0-10V Dimming or DALI Dimming options available
- White finish
- Anti-twist frame
- Emergency panels with 5 year battery guarantee available
- CCT option available on request



LMR80: Maximum 20% of lumen depreciation over rated hours.

B10: Maximum 10% of fittings failure rate over rated hours



technical@bellighting.co.uk
sales@bellighting.co.uk



Backlit LED Panel

Technical Specification	
Construction	Steel + PMMA
Driver	BELL
LED Chip	Philips
IP Rating	IP20
Operating Temp	0°C to +35°C
Input Voltage	220 - 240V
Power Factor	> 0.9
CRI	85 - Exceeds EU standard of Ra 80 for Colour Rendering Index
LMR	80 - Exceeds EU standard of 70 for Lumens Maintenance Ratio
L1A / L1B / L2A / L2B Compliant	Yes
Emergency Battery Type	NiCd 1 Year Emergency / LiFePO4 5 Year Emergency

Code	W	Description	Lm/W	Lm	Temp	Finish	Hours
10130	36	Arial Backlit LED Panel - 600x600mm,	100	3600	4000K	White	50000
10132	36	Arial Backlit LED Panel - 600x600mm, Emergency	100	3600	4000K	White	50000
10134	36	Arial Backlit LED Panel - 600x600mm, 0-10V Dim	100	3600	4000K	White	50000
10133	36	Arial Backlit LED Panel - 600x600mm, Dali Dim	100	3600	4000K	White	50000
10150	36	Arial Backlit LED Panel - 600x600mm. CCT	100	3600	3/4/6000K	White	50000
10152	36	Arial Backlit LED Panel - 600x600mm, Emgcy. CCT	100	3600	3/4/6000K	White	50000
10154	36	Arial Backlit LED Panel - 600x600mm, 0-10V Dim. CCT	100	3600	3/4/6000K	White	50000
10153	36	Arial Backlit LED Panel - 600x600mm, Dali Dim. CCT	100	3600	3/4/6000K	White	50000
10176	25	Arial Backlit LED Panel - 600x600mm	120	3000	4000K	White	50000
10178	25	Arial Backlit LED Panel - 600x600mm, Emergency	120	3000	4000K	White	50000
10180	25	Arial Backlit LED Panel - 600x600mm, 0-10V Dim	120	3000	4000K	White	50000
10179	25	Arial Backlit LED Panel - 600x600mm, Dali Dim	120	3000	4000K	White	50000
10190	-	Surface Mount Unit for 600x600 Arial Backlit Panel	-	-	-	-	-

Available on request:

- Emergency panels with 5 year battery guarantee
- Emergency 0-10V Dim
- Emergency Dali Dim

For further information call 01924 893380 or email sales@bellighting.co.uk

Emergency versions must be tested in line with the requirements of BS5266, failure to do so may effect battery life and warranty.

¹ Exceeds EU standard of 70 for Lumens Maintenance Ratio

² Exceeds EU standard of RA 80 for Colour Rendering Index

³ Subject to terms & conditions (Contact Customer Service)

