



**CASAMBI**  
Options Available



## Backlit LED Panel

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

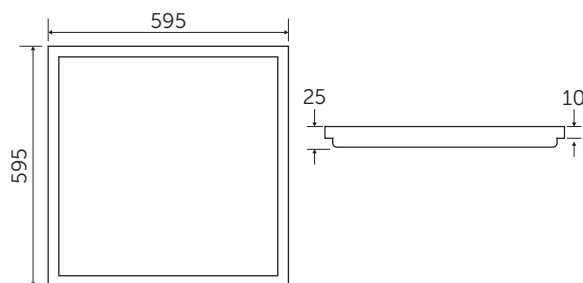
- Uniform light distribution
- Professional LED Panel
- TPb
- 0-10V Dimming or DALI Dimming options available
- Casambi Enabled Option Available
- Anti-twist frame
- Emergency panels with 5 year battery warranty available
- CCT option available on request

**Also available in bulk packs for large project orders, reducing your cost & our carbon footprints**



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

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



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# Backlit LED Panel

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Technical Specification	
Construction	Steel + PMMA
Driver	Li Fud
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
11620	36	Arial Backlit LED Panel - 600x600mm,	100	3600	4000K	White	50000
11622	36	Arial Backlit LED Panel - 600x600mm, Emergency	100	3600	4000K	White	50000
11624	36	Arial Backlit LED Panel - 600x600mm, 0-10V Dim	100	3600	4000K	White	50000
11623	36	Arial Backlit LED Panel - 600x600mm, Dali Dim	100	3600	4000K	White	50000
11102	36	Arial Backlit LED Panel - 600x600mm, Casambi Enabled	100	3600	4000K	White	50000
11103	36	Arial Backlit LED Panel - 600x600mm, Emergency, Casambi Enabled	100	3600	4000K	White	50000
11640	36	Arial Backlit LED Panel - 600x600mm. CCT	100	3600	3/4/6000K	White	50000
11642	36	Arial Backlit LED Panel - 600x600mm Emergency. CCT	100	3600	3/4/6000K	White	50000
11644	36	Arial Backlit LED Panel - 600x600mm 0-10V Dim. CCT	100	3600	3/4/6000K	White	50000
11643	36	Arial Backlit LED Panel - 600x600mm Dali Dim. CCT	100	3600	3/4/6000K	White	50000
11100	36	Arial Backlit LED Panel - 600x600mm, CCT, Casambi Enabled	100	3600	3/4/6000K	White	50000
11101	36	Arial Backlit LED Panel - 600x600mm, Emergency, CCT, Casambi Enabled	100	3600	3/4/6000K	White	50000
11670	25	Arial Backlit LED Panel - 600x600mm	120	3000	4000K	White	50000

<sup>1</sup> Exceeds EU standard of 70 for Lumens Maintenance Ratio

<sup>2</sup> Exceeds EU standard of RA 80 for Colour Rendering Index

<sup>3</sup> Subject to terms & conditions (Contact Customer Service)



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11672	25	Arial Backlit LED Panel - 600x600mm, Emergency	120	3000	4000K	White	50000
11674	25	Arial Backlit LED Panel - 600x600mm, 0-10V Dim	120	3000	4000K	White	50000
11673	25	Arial Backlit LED Panel - 600x600mm, Dali Dim	120	3000	4000K	White	50000
11108	25	Arial Backlit LED Panel - 600x600mm Casambi Enabled	120	3000	4000K	White	50000
11109	25	Arial Backlit LED Panel - 600x600mm, Emergency, Casambi Enabled	120	3000	4000K	White	50000
30020	36	Arial Backlit LED Panel - 600x600mm Bulk Pack of 6 (11620)	100	3600	4000K	White	50000
12107	-	36W Driver for Bulk Pack Panels	-	-	-	-	-
10190	-	Surface Mount Unit for 600x600 Arial Backlit Panel	-	-	-	-	-
10118	-	Suspension kits for 600x600 & 1200x300 panels	-	-	-	-	-
08710	-	LED Emergency Pack	-	-	-	-	-

Available on request:

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

For further information call 01924 893380 or email [sales@belllighting.co.uk](mailto:sales@belllighting.co.uk)

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