





Backlit LED Panel

One of the newest panels in the Arial Multi 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











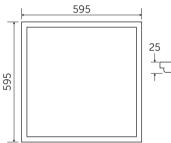








LMR80: Maximum 20% of lumen depreciation over rated hours. B10: Maximum 10% of fittings failure rate over rated hours











Backlit LED Panel

Technical Specification	
Construction	Steel + PMMA
Driver	BELL
LED Chip	Philips
IP Rating	IP40
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	Hours
11740	20/26/30/36	Arial Multi Backlit LED Panel - 25mm 600x600 4000K, White	115	2300/2900 3250/3770	4000K	50000
11742	20/26/30/36	Arial Multi Backlit LED Panel - 25mm 600x600mm, 4000K, Emergency, White (1Y Guarantee)	115	2300/2900 3250/3770	4000K	50000
11741	20/26/30/36	Arial Multi Backlit LED Panel - 25mm 600x600mm, 4000K, Emergency, White (5Y Guarantee)	115	2300/2900 3250/3770	4000K	50000
11744	36	Arial Multi Backlit LED Panel - 25mm 600x600mm, 4000K, White, 0-10V Dim	115	3770	4000K	50000
11743	36	Arial Multi Backlit LED Panel - 25mm 600x600mm, 4000K, White, Dali Dim	115	3770	4000K	50000
11789	36	Arial Multi Backlit LED Panel - 25mm 600x600mm, 4000K, White, Casambi Enabled	115	3770	4000K	50000
11797	36	Arial Multi Backlit LED Panel - 25mm 600x600mm, 4000K, White, Emergency (1 Year Battery Guarantee), Casambi Enabled	115	3770	4000K	50000

 $^{^{1}}$ 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)



Backlit LED Panel

Code	W	Description	Lm/W	Lm	Temp	Hours
11756	20/26/30/36	Arial Multi Backlit CCT LED Panel - 25mm 600x600mm, White	120*	2550/3400 2800/4450	3/4/6K	50000
11758	20/26/30/36	Arial Multi Backlit CCT LED Panel - 25mm 600x600mm, Emergency, White (1Y Guarantee)	120*	2550/3400 2800/4450	3/4/6K	50000
11757	20/26/30/36	Arial Multi Backlit CCT LED Panel 25mm 600x600mm, White, Eme (5Y Guarantee)	120*	2550/3400 2800/4450	3/4/6K	50000
11760	36	Arial Multi Backlit CCT LED Panel - 25mm 600x600mm, White, 0-10V Dim	120*	4450	3/4/6K	50000
11759	36	Arial Multi Backlit CCT LED Panel - 25mm 600x600mm, White, Dali Dim	120*	4450	3/4/6K	50000
11787	36	Arial Multi Backlit CCT LED Panel 25mm 600x600mm, White, Casambi Enabled	120*	4450	3/4/6K	50000
11788	36	Arial Multi Backlit CCT LED Panel - 25mm 600x600mm, White, Emergency (1 Year Battery Guarantee), Casambi Enabled	120*	4450	3/4/6K	50000
10190	-	Surface Mount Unit for 600x600 Arial Backlit Panel	-	-	-	
10192	-	Surface Mount Unit for 1200x300 Arial Backlit Panel	-	-	-	
10193	-	Surface Mount Unit for 1200x600 Arial Backlit Panel	-	-	-	
10118	-	Suspension Kit for 600x600/1200x300 Arial Backlit Panel	-	-	-	
08747	2.5	LED Self Test or Manual Emergency Pack	-	-	-	-
30020	-	Arial Multi Backlit LED Panel. Bulk pack (6) requires 12016/7				
12106	20/26/30/36W	Driver for 30020				
12107	36W	Driver for 30020				

^{*}Lumens based on 4000K

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