



## LED Converter / Large Converter

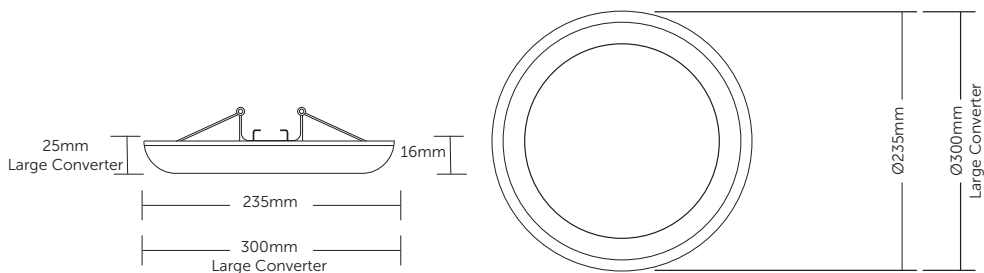
The Arial LED Converter / Large Converter is an unrivalled product when it comes to versatility in the LED market.

- All in one solution
- Selectable colour temperature
- Integral switches for multiple wattages and CCT
- Cool White / Warm White / Daylight
- Selectable wattage
- Fully adjustable / Innovative bracket
- Converter fits cut-outs 65mm to 205mm - Large converter fits cut-outs 120mm to 260mm
- 50000 Hours
- Emergency pack available

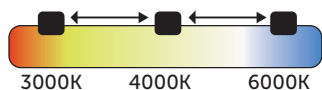


LMR80: Maximum 20% of lumen depreciation over rated hours.

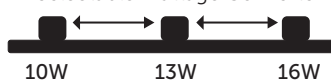
B10: Maximum 10% of fittings failure rate over rated hours



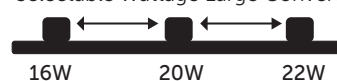
Selectable Colour Temperature



Selectable Wattage Converter



Selectable Wattage Large Converter



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



# LED Converter / Large Converter

158

Technical Specification	
Construction	Polycarbonate
Driver	BELL
LED Chip	Samsung
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

Code	W	Description	Lm	Temp	Hours
06840	10/13/16	10/13/16W Ariel LED Converter Wattage Switchable, CCT	950-1800	3000K/4000K/6000K	50000
06839	16/20/22	16/20/22W Ariel LED Converter Wattage Switchable, CCT	1670-2550	3000K/4000K/6000K	50000
08741	-	Emergency Pack for Ariel LED Converter Non Self Test	-	-	-
08742	-	Emergency Pack for Ariel LED Converter Self Test	-	-	-

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

Colour Temp 3000K - 6000K		
Watts	10W	950 - 1000 Lumens
	13W	1200 - 1450 Lumens
	16W	1500 - 1800 Lumens
	16W	1670 - 1800 Lumens
	20W	2000 - 2200 Lumens
	22W	2300 - 2550 Lumens

<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)

