

Product Data Specification

HIGH POWER LED LIGHTING SOLUTIONS

Benefits

- High Light output
- Low temperature
- Low electricity costs
- Simple to install - instant savings!
- Extra long lifetime eliminates maintenance
- Won't fade expensive paintings or furnishings

Features

- High-Power 3G LED technology (surface mount)
- The first true halogen replacement
- The same physical dimensions as halogen counterparts
- Available in warm or cool white, or a range of intense colours
- Patented "COOL-LED"™ technology, ensuring LED life is not diminished by overheating

Applications

- Atriums and inaccessible installations, where maintenance is a problem
- Cinemas, bars, restaurants and malls where lighting is required for sustained periods
- Outdoor "fit & forget" applications - low maintenance
- Heat-sensitive ceiling voids, and areas easily accessible to children (low temperatures)
- 12V versions are ideal for leisure use - replace halogen lamps on boats and caravans... for good!
- All other applications where inefficient, high-maintenance halogen lighting requires replacement



12V MR16



240V PAR20



240V PAR30

TECHNICAL SPECIFICATION

Order Code	Power W	Voltage V	Colour Temp. K	Base Type	Lumens lm	Luminous Intensity CD	Average Life hrs	Dim (mm) D	Dim (mm) L
LED-MR16-3W-RED	3	12(AC/DC)	RED	GU5.3	135	-	50,000	50	57
LED-MR16-3W-BLUE	3	12(AC/DC)	BLUE	GU5.3	135	-	50,000	50	57
LED-MR16-3W-GREEN	3	12(AC/DC)	GREEN	GU5.3	135	-	50,000	50	57
LED-MR16-5W-RGB	5	12(AC/DC)	MULTI	GU5.3	238	1	30,000	50	51
LED-MR16-7W-WW	7	12(AC/DC)	3300K	GU5.3	315	400	50,000	50	57
LED-MR16-7W-CW	7	12(AC/DC)	6000K	GU5.3	315	400	50,000	50	57
LED-PAR20-13W-WW	13	240	3300K	ES/E27	575	970	40,000	63	94
LED-PAR20-13W-CW	13	240	6000K	ES/E27	575	970	40,000	63	94
LED-PAR30-22W-WW	22	240	3300K	ES/E27	990	1500	50,000	96	89
LED-PAR30-22W-CW	22	240	6000K	ES/E27	990	1500	50,000	96	89

"Quality doesn't cost... it pays!"