## High Power Reflector Lamps

Light Footprint Ltd



The Light Footprint High Power MR16/GU10 Reflector Series lamps are designed to look similar to the traditional Dichroic Halogen appearance to ensure that our ultra-low energy alternative is equally as aesthetically pleasing.

The top quality multi-core LED's are mounted on side facing chip housing which projects the light directly onto the high performance reflector which allows for better beam control than forward facing chips. This configuration reduces glare, has a higher optical efficiency while offering high colour rendering (>Ra 85) to maximise true colours in areas where colour definition is essential

Due to this high optical efficiency, energy loss is reduced, creating a very effective energy saving solution. The dimmable versions can work on most leading and trailing edge dimmers, with a possible dimmable range of 1%- 100%.

Technical Specification	n				
Total Circuit Wattage	5W				
Working Voltage	220-265VAC				
Working Temperature	-30°C/+45°C				
Beam Angle	35°				
Estimated Life Span	35,000hrs				
CRI	>85				
Lamp Base	GU5.3 (MR16) / GU10				
Test Standards					
EN55015					
EN61547					
EN61000-3-2					
EN61000-3-3					
EN60968					
EN62031					
EN62471					



## **DIMMABLE**

Product Code	Size	Colour	Lumen	TCW	Dimmable
MR5WW	L.50.5mm / D.49.9mm	Warm White 2700K (WW)	280	5W	NO
GU5WW	L.55mm / D.49.9mm	Warm White 2700K (WW)	280	5W	NO
GU5DWW	L.55mm / D.50mm	Warm White 2700K (WW)	280	5W	YES

Other product options (lead-time & minimum order quantity applies)

Daylight White 5000K (DW)

Web www.lightfootprint.com **Belfast** 028 9051 7057

**Glasgow** 0141 333 6662



