

AR111 Lamps



The Light Footprint AR111 lamps are designed to look similar to the traditional tungsten filament AR111 lamps in appearance ensuring that our ultra-low energy alternative is equally as aesthetically pleasing.

The top quality multi-core LED's are mounted reverse facing to project 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 88) 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%.

For added safety these Light Footprint lamps are built with isolated drivers which ensure that any exposed metallic parts are free from electric current.

Technical Specification

Total Circuit Wattage	10W
Working Voltage	220-265VAC
Working Temperature	-30°C/+45°C
Beam Angle	24°
Estimated Life Span	40,000hrs
CRI	>88
Lamp Base	GU10

Test Standards

EN55015:2006+A2:2009
EN61547:2009
EN61000-3-2:2006+A2:2009
EN61000-3-3:2008
EN60598-1



3 Year Warranty

DIMMABLE

Product Code	Base Cap (please specify)	Colour	Lumen	TCW	Dimmable
AR111WW10	GU10 / G53	Warm White 2700K (WW)	500	10W	YES

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

Natural White 4000K (NW)

Daylight White 5000K (DW)

12° & 35° Beam Angles

G53 Base with external driver

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