

Respondalight LED Lamps

Features & Benefits

- High lumen output
- 5 year guarantee
- 50,000Hr life
- Genuine Halogen appearance in use
- Excellent thermal management
- Fits most GU10 and MR16 fittings
- Modular RJ45 connectivity
- Fully dimmable with appropriate driver

Product Description

The RESPONDALIGHT LED lamp, combines 7 high quality super bright LED's with an efficient aluminium heat sink to deliver high light output whilst maintaining a long life.

The unique optical assembly collimates the light to give a well controlled, even beam spread, with the true visual appearance of a halogen downlighter. Beam angles of 36 and 58 degrees are available.

The lamp is designed to be used with a wide range of GU10 and MR16 fittings for both new and retro-fit applications.

RJ45 connectivity allows rapid connection of lamps to individual non-dimmable or dimmable drivers or as part of the RESPONDALIGHT lighting control system which offers occupancy detection, remote control and digital step dimming.

Red, Green and Blue lamps are also available.



Ordering Information

Item	Order Code
LED Lamp 36° Beam	LMPR-36-WW
LED Lamp 58° Beam	LMP-58-WW
LED Lamp 36° Beam 24v Driver On Board	LMPR-36-WW-D24
LED Lamp 58° Beam 24v Driver On Board	LMP-58-WW-D24
Red LED Lamp 58° Beam	LMP-58-RD
Blue LED Lamp 58° Beam	LMP-58-BL
Green LED Lamp 58° Beam	LMP-58-GN

Specification (White Lamps)

	LMPR	LMP
Beam Angle	36	58
Lumen Output	330	300
Power Consumption including driver	9w	9w
Dimensions	50 x 50 x 60mm	
Weight	122g	120g
Operating Life (To 70%)	50,000 hrs	
Colour Temperature	2800K - 4400K	
Operating Temp	0°C - 40°C	
Case Temp (25°C)	60°C	
Operating Current	350mA MAX	

Photometrics

