



scan for more info

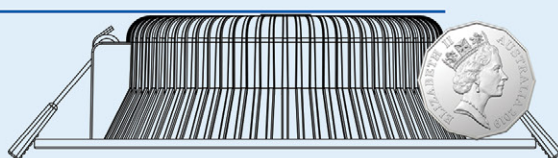
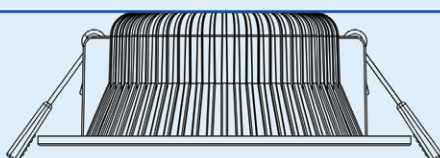
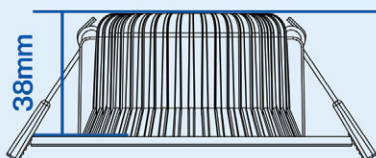
M-ELEC | Designed for electricians



MR7

MR8*

MR12



FITS UNDER
MAJORITY OF TRUSSES

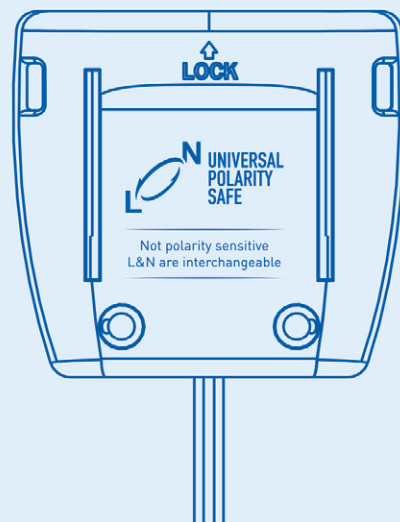


SLIMMEST DOWNLIGHTS
WITH ON-BOARD DRIVER



COMPATIBLE WITH
MAJOR DIMMERS

RAPID
CONNECTOR
*OPTION ALSO AVAILABLE



MR Downlights

7W, 8W & 12W LED Dimmable



Product information

The new MR downlight range features a low profile body to allow installation under trusses and frames while receiving an updated on-board driver with improved dimming capabilities.

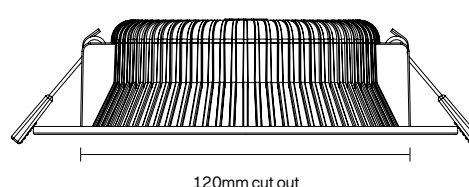
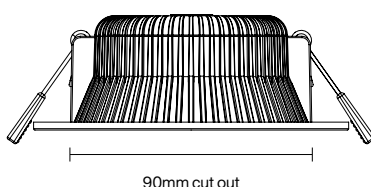
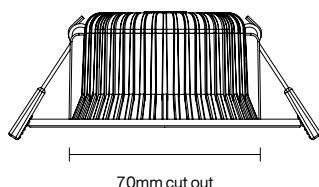
All MR downlights include an IC-4 rating which allows it to rest against, and be covered with, suitable insulation.

*RAPID versions available



TECHNICAL INFORMATION

	ML-MR7-M	ML-MR8-M	ML-MR12-M
Total Power	7W*	8W*	12W*
Lumen Output:	WW 664lm NW 733lm W 693lm	WW 710lm NW 792lm W 737lm	WW 1185lm NW 1288lm W 1234lm
Colour Temp:	WW 3000K NW 4000K W 5700K		
IP Rating:	IP40 Back IP54 Front		
CRI:	80+		
Efficacy:	WW 95lm/W NW 104lm/W W 99lm/W	WW 89lm/W NW 99lm/W W 92lm/W	WW 99lm/W NW 107lm/W W 103lm/W
Beam Angle:	110 Degrees		
Dimmable:	Yes (TRIAC)		
Power Supply:	In Built Dimmable		
Power Factor	>0.9		
Input Voltage	AC 220 - 240V		
Frequency	50 Hz		
Average Life:	50,000 hrs**		
Dimensions : Base :	Diameter 95mm Depth 38mm***	Diameter 110mm Depth 38mm***	Diameter 148mm Depth 38mm***
Cut Out	70mm	90mm	120mm
Weight	0.147kg	0.17kg	0.232kg
Operating Temp	-20°C to 45°C		
Compliance	SAA, C-TICK, IC-4		
Connection	600mm Flex & Plug		
LED Chip Brand	SMD2835		
Materials:	PC Diffuser, White Aluminium Coated Plastic Housing		
Kit Includes	1 x LED Downlight 1 x Dimmable Driver with 0.6m Flex & Plug		



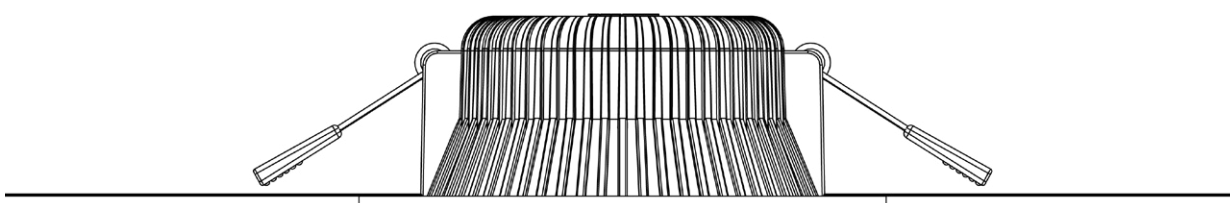
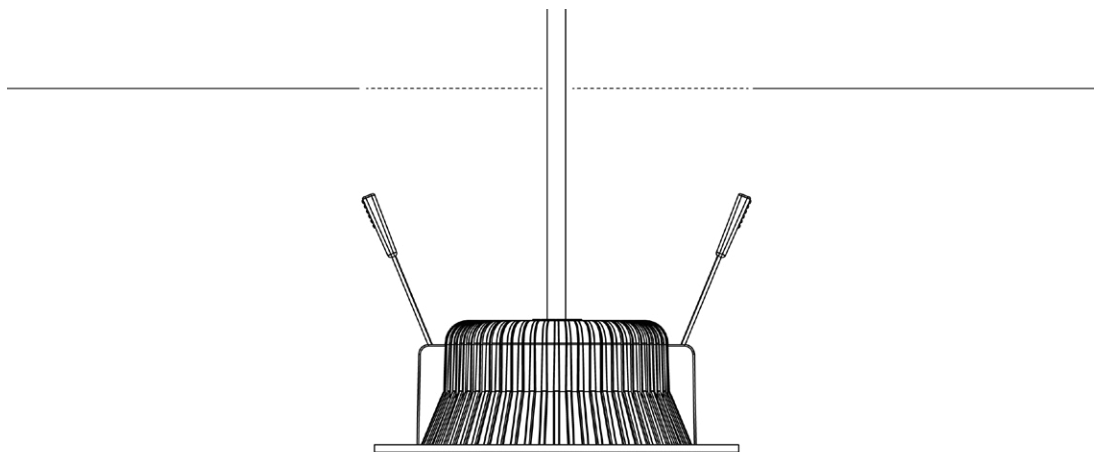
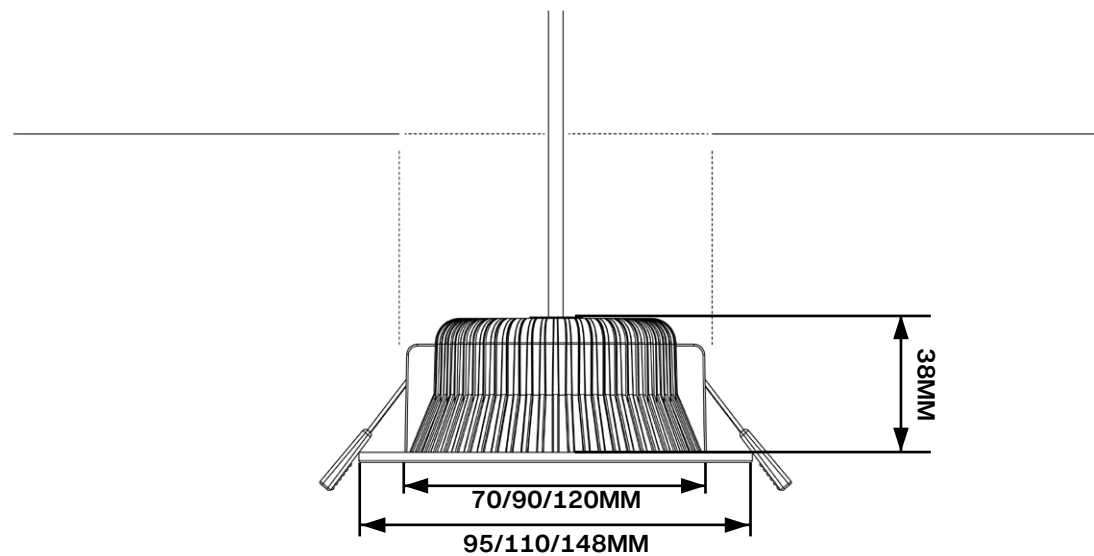
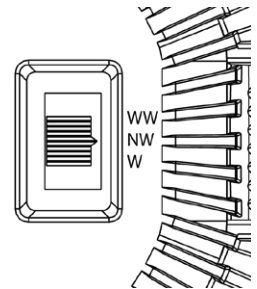
*Total power consumed including driver

** Average life is calculated on expected average lifespan

***Total depth measured from front of mounting surface to top of downlight

INSTALLATION GUIDE

1. Before commencing installation or maintenance, ensure electricity is switched off at the mains
2. Remove existing downlight and disconnect old transformer OR for new installations mark and cut out a hole in ceiling (70mm for MR7, 90mm for MR8, 120mm for MR12)
3. Set the desired colour output with the "selector switch" on the back of the downlight head (see picture beside)
4. Plug unit into a suitable surface socket OR connect the rapid connector onto the cable
5. Carefully bend spring clips upwards and install new LED downlight



FREE **ONSITE WARRANTY**

EXCLUSIVE TO
MEMBERS ONLY



FREE ONSITE WARRANTY FOR 3 YEARS
INCLUDES PARTS & LABOUR

In conjunction with your standard product warranty