

#### **Product information**

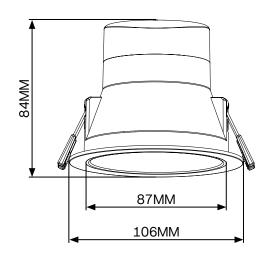
The MRA-8 is the solution for a low glare, deep recess, driver on board downlight. Available in both white and black, with a clean narrow trim ring, these downlights offer a premium style element. A 60\* beam angle provides a sharp focus and 3CCT is standard.





## **TECHNICAL INFORMATION**

Total Power:	8W
Lumen Output:	500-680lm
Colour Temp:	WW 3000K NW 4000K W 5700K
IP Rating:	IP40 Back IP54 Front
Efficacy:	WW 65lm/w   NW 75lm/w   W 65lm/w
CRI:	80
Beam Angle:	60°
Dimmable:	Triac dimmable
Power Supply:	AC220-240V
Average Life:	50,000hrs
Standby Current Draw :	0.05A@240VAC
Double Insulated	YES
Power Factor	0.9
Dimensions:	Diameter: 106mm   Depth: 84mm***   Cut out: 90mm
Warranty:	5 Years



\*Total power consumed including driver

\* Average life is calculated on expected average lifespan

\*\*\* Total depth measured from front of mounting surface to top of heat sink

# PLEASE NOTE

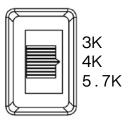
MUST BE INSTALLED BY A LICENSED ELECTRICIAN

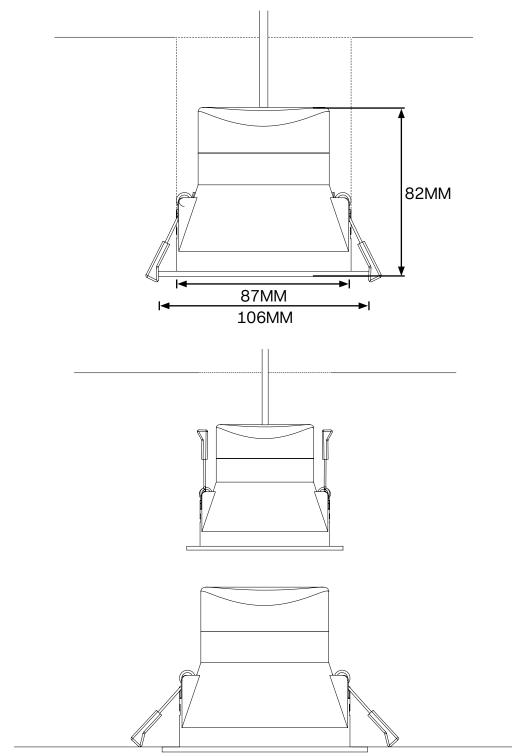
- Read instructions carefully before attempting to install the fitting. Retain this guide for future reference
- · Disconnect power before installing or servicing
- All components must not be mechanically stressed
- Follow all relevant electrical and safety standards (including AS3000)
- Damage by corrosion will not be honoured as a material defect claim. It is the user's responsibility to provide suitable protection against corrosive agents such as moisture, condensation and other harmful elements
- Insulation distance: Building insulation and building elements may abut the luminaire on the sides and/or the top.
- The light source of this luminaire is not replaceable the whole luminaire should be replaced.
- The flexible cord that is damaged can only be replaced by the manufacturer, its service agent, or a similarly qualified person.



## **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 90 mm hole in ceiling
- 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







# INCLUDES PARTS & LABOUR

In conjunction with your standard product warranty

