

MRI RANGE

Non Ferrous downlight for use in MRI scanner rooms



Description

Hospitals today use a wide range of sensitive electrical equipment such as a Magnetic Resonance Imaging Scanner (MRI) for diagnostics, so it is important that the correct lighting is used around such equipment to reduce the possibility of electromagnetic interference and is robust enough itself to withstand vibration.

MID can supply special non ferrous luminaires utilising appropriate lamps to ensure that no electromagnetic interference occurs during operational usage.

Design Features

- Up to 100w mains voltage lamp
- Reflector options include (DF) Diamond facet, (VF) vertical facet, (SE) satin etched and (HS) highly specular vacuum metalised aluminium reflector
- 4x MT Speedlok fixing springs
- Die-cast aluminium bezel painted white
- 1-piece brass support leg & top plate
- Cable clamp & lamp cover

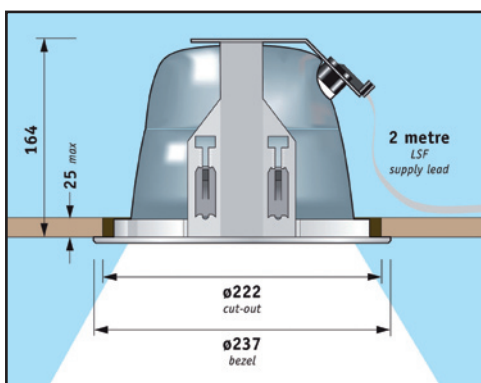


Hemel Hospital Faber Maunsell / Mitie Engineering



Connections

Supplied complete with 2 metre pre-wired 3 core LSF lead. Alternative plug & socket options available. Please advise sales of your requirements.



Dimensions



(VF) Vertical facet



(DF) Diamond facet



(SE) Satin etched



(HS) Highly specular

Emergency Conversion Reference

For emergency versions use part reference: (MIMRI/LV/NF/REM) for a stand alone low voltage luminaire with remote emergency pack (which must be placed outside the room).

Please Note:

Only rough service GLS or Halogen lamps should be used

ORDERING INFORMATION - For other sizes/lamp types/finishes/styles not listed please call us

Reference Number	Size Ø x h mm	Lamp & Wattage	Reflector Options			
			DF	VF	SE	HS
MIMRI 60	237 x 164	1 x 60w	•	•	•	•
MIMRI 75	237 x 164	1 x 75w	•	•	•	•
MIMRI 100	237 x 164	1 x 100w	•	•	•	•
MIMRI/LV/NF/REM	Nominal 90 x 120	1 x 50w LV Halogen				

When ordering quote reference number followed by essential & specific options.