G3 MRI

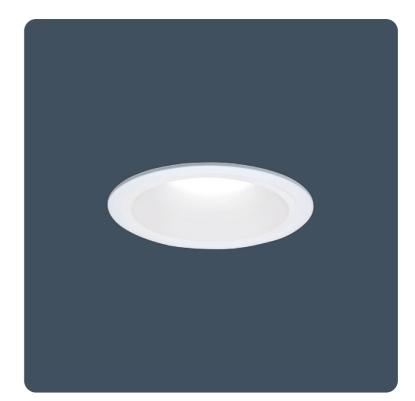


Non-ferrous circular downlight for use in MRI rooms

Non-ferrous recessed downlighter luminaires for use in magnetic resonance imaging (MRI) rooms. Remote gear box and non-ferrous downlighter head designed specifically to meet the requirements of MRI rooms. Non-maintained emergency version also available.

Applications: MRI rooms.

- Non-ferrous construction, designed for use in MRI rooms
- Two output circuits per DALI gearbox where each circuit can power a minimum of 5 downlighter heads, up to a maximum of 8
- Downlighter wiring configured for low EMI when used with EMI filters (supplied by others)
- Emergency status indicator LED can be remotely mounted outside of the room
- DALI dimmable control gear as standard. Can be used with push to make retractive switch for dimming and switching



IP20

133.3 LL/CW





Specification

IP rating IP20

Lighting

Lumen output 1,600 lm Efficacy 133.3 LL/CW

Emergency data

Emergency lumen output 800 lm Emergency type Non-maintained

Emergency duration 3 hours Battery specification Nickel Metal Hydride (NiMH)

Power

LED power 6 W - 11 W Circuit power 12 W

LED characteristics

CRI 80+ Colour temperature 4000 K

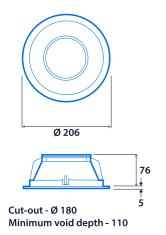
Rated life (hours) 100 K - L80/B10



Compliance

UKCA Yes CE Yes

Dimensions







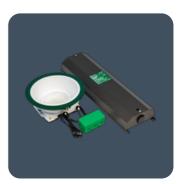
Emergency LED Downlighter Power Unit













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