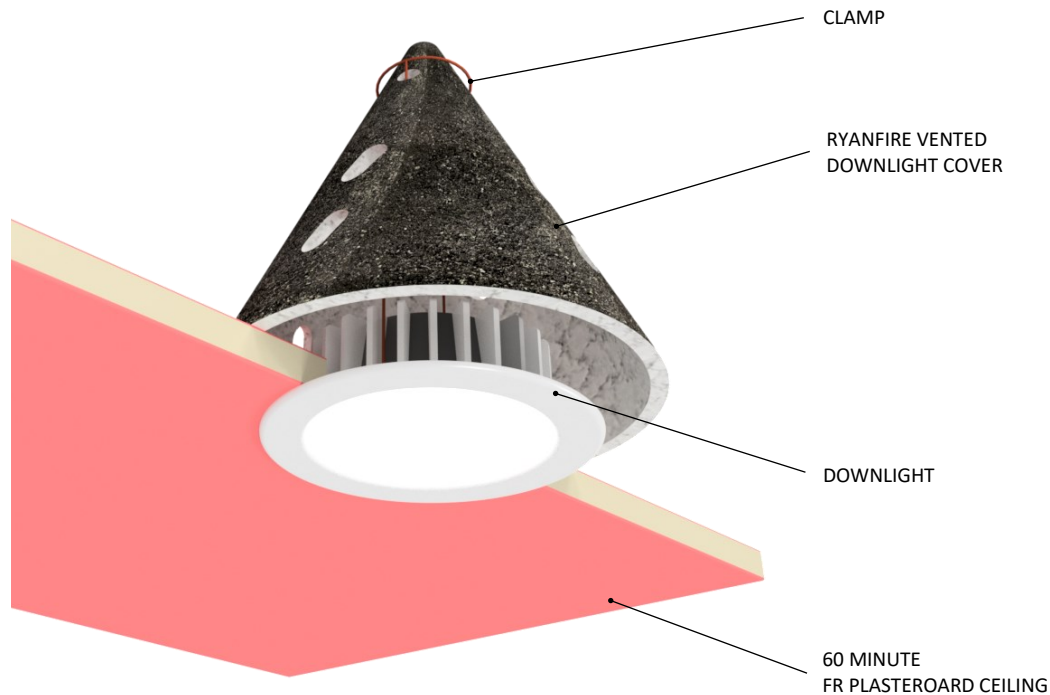


INSTALLATION INSTRUCTIONS

1. ENSURE THE APERTURE IS CLEAN AND FREE OF DUST AND DEBRIS.
2. FIT THE COPPER CLAMP TO THE TOP OF THE DOWNLIGHT COVER THROUGH THE HOLES.
3. HOLD THE CLAMP FIRMLY AND ROLL THE DOWNLIGHT COVER INTO A TIGHT CYLINDER, ENSURING THE WIRING LOOM IS INSTALLED THROUGH THE SLOT BEFORE INSTALLATION.
4. FEED THE DOWNLIGHT COVER THROUGH THE APERTURE IN THE PLASTERBOARD CEILING.
5. RELEASE THE CLAMP AND ENSURE THE DOWNLIGHT COVER HAS RETURNED TO ITS ORIGINAL SHAPE.
6. PULL THE CLAMP BACK THROUGH THE APERTURE. CHASE OUT A SMALL SLOT TO SEAT THE HORIZONTAL ARMS OF THE CLAMP SO THAT THEY SIT FLUSH WITH THE UNDERSIDE OF THE CEILING.
7. ENSURE THE CLAMP HAS BEEN SEATED FIRMLY TO THE UNDERSIDE OF THE CEILING AND CUT OFF ANY EXCESS AS REQUIRED.



Products: RYANFIRE VENTED DOWNLIGHT COVERS
Approvals: AS 1530.4/AS 4072.1
BK: 43
Ref: FAR 4823

Scenario: Downlight penetrations through plasterboard ceiling

Construction: 60 minute plasterboard ceiling
Minimum 15mm FR plasterboard

Fire Integrity 60 minutes

Fire Insulation: 60 minutes

Cover Sizes	Aperture Sizes
150mm x 150mm	50 - 75mm
200mm x 200mm	75 - 100mm
250mm x 250mm	100mm - 140mm

Web based drawings are for example only, fire performance of any system is dependant on, but not limited to size of opening, substrate, if penetrations are passing through, type, size and number. Please refer to Ryanfire technical department for detailed and specific fire performance information.



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Drawing Title
**Ryanfire Ventilated Downlight Cover
60min plasterboard ceiling**

Scale NTS	Date July 2024
Drawing Number V62	Rev 3.0

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