



Loft Covers Technical Data Sheet

Product Description

The most recent fire safety requirements call for recessed spotlights to be protected from contact with all kinds of insulation and other combustibles. To meet these requirements, Tenmat has developed the FF120-RF Loft Covers. Thermal insulation must be installed to ever increasing thicknesses and recessed downlights become completely buried. It is no longer acceptable to install insulation without protecting downlights, or use non-accredited products such as lengths of pipe, or upturned flowerpots.

The Tenmat FF120-RF Loft Covers are specifically designed to ensure a fire safe installation for a wide range of downlighters and to meet CSTB CPT 3693 requirements.

Product Details

- Meets CSTB CPT 3693
- Class A1 Reaction to Fire
- IP6X Dust Tight
- Can be covered with insulation



Test Data

Report Type	Fire Test Lab	Report Number	Result
Reaction to Fire - Euro Class	BRE	302306-2 Issue 1	A1
Heat Build Up Testing	LIA Laboratories	L15199A	Pass
Dust Tightness/Particle Ingress	LIA Laboratories	L15199	IP6X

Sizes

Loft Cover	Nominal Height	Nominal Diameter (top)	Nominal Diameter (base)
FF120 RF	200mm	172.5mm	290-300 mm (ellipse)

Fitting Instructions

- Make a small slit at base of loft cover for cable
- Cover base of loft cover with sealant
- Sit loft cover over downlight and press into place. Ensure a dust tight seal
- Blow or roll insulation over the cover until required depth reached. Cover can be fully buried.



Loft Covers

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Tenmat warrants the materials it produces will conform to Tenmat specifications and approved drawings where applicable. It is entirely the customer's responsibility to make the final product choice and satisfy themselves of the suitability of the product for the intended application, carrying out testing where required. For construction projects, all products which the customer is intending to use on a particular project must be approved in writing by the customer's building designer, system designer or design control professional, to ensure compliance with the latest regulations.

The information contained in Tenmat data sheets is presented in good faith. Tenmat Limited makes passive fire protection product suggestions based solely upon and limited to the information made available to Tenmat. Tenmat possesses knowledge of fire test data and offers manufacturers installation advice. Within reason, Tenmat is skilled at offering opinion concerning the installations in question, and can comment on interfaces with other construction materials, but this is not a recommendation or decision. Decisions on overall building fire strategy are not made by Tenmat. Tenmat products have been tested for a wide range of construction types, and they must be only used in accordance with Tenmat test evidence. Each specific Tenmat product must be installed into a construction that matches the corresponding test report. Tenmat product performance requires safe and proper handling and correct installation. For construction projects, all products which the customer is intending to use on a particular project must be approved in writing by the customer's building designer, system designer or design control professional, to ensure compliance with the latest regulations. Tenmat can provide the relevant fire test evidence on request.