Product Data Sheet

Astro Lumi Cover

Revision 6 - 5th March 2021
Astro Lumi Cover

Fire Rated Luminaire Cover

- Fire Hood - 60 minute fire rated Luminaire Cover
- BS 476 Part 23:1987
- Restores and maintains the fire protection performance of the ceiling
- Simple to fix above or below ceiling - in minimal time
- No clips, screws, drilling or additional support required.
- Sizes to fit a wide range of modular 600 x 600mm and 1200 x 600mm fittings.
- Lightweight: 1.5 - 2.5 kg
- Cost effective.

Product Description

Recessed luminaires or modular light fittings are widely used in commercial buildings. Each ceiling is subject to fire regulations and where applicable the ceiling construction needs to be fire rated.

When a ceiling tile is replaced by a recessed luminaire, the integrity of the ceiling’s construction and its ability to perform in a fire are reduced significantly.

To combat this Astroflame, as part of its continuing development of passive fire protection solutions, has developed a Recessed Luminaire Cover for use in 60 minute fire rated ceilings.
Areas Of Use

The Luminaire cover has been developed to provide maximum protection for ceilings where fire resistant tiles have been replaced by light fittings.

The cover has been designed to allow for ease of fitting. It is self locating and cannot be fitted incorrectly.

The cover also gives additional insulation protection to the ceiling void reducing the chance of ignition of accumulated dust and insulation. The cover is unaffected by moisture and is non-toxic. With the cover in place, the modular light fitting can be installed as normal.

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Product Description</th>
<th>Size</th>
<th>Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFLUMICOVS</td>
<td>Astro Luminaire Cover Small</td>
<td>600x600mm</td>
<td>150mm</td>
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<tr>
<td>AFLUMICOVL</td>
<td>Astro Luminaire Cover Large</td>
<td>1200x600mm</td>
<td>150mm</td>
</tr>
</tbody>
</table>

To Order & Specify

Please contact us and quote the following information - Quantity / Product Code / Product Description / sizes

Typical example:- 10 / AFLUMICOVS / Astro Luminaire Cover Small / 600x600mm / 150mm

>> Tel: 01329 844 500 or >> Email: sales@astroflame.com

Installation

We have technical representatives who provide assistance in the selection and specification of the products on this site and should be consulted for exact installation and product suitability. Ensure an early engagement with ourselves, designers, main contractor and specialist installers before any installation. Other trades and/or manufacturers may need to be consulted. For in-depth information, specification and technical advice please call our Head Office on tel 01329 844 500 or email sales@astroflame.com

Maintenance

All interested parties, designer, specifier, main contractor and specialist installers should provide access to allow the fire stopping seals to be regularly inspected and maintained, as well as records kept of such maintenance at minimum periods of 12 months, as required by the Regulatory Reform Order, and repaired if necessary. Reference should be made to ASFP TGD 17 – Code of Practice for the Installation and Inspection of Fire Stopping.

Competency

It is vital that those entrusted to design or install a fire stopping product have the necessary levels of competence to undertake the task professionally and thoroughly. The level of competency required will be commensurate with the expected complexity of the building. All designers must eliminate, reduce or control foreseeable risks that may arise during installation, construction or maintenance when preparing or modifying designs. Clients should ensure that the principal designer and principal contractor carry out their duties under CDM regulations. The ASFP foundation course in passive fire protection provides essential knowledge as part of demonstrating competency and understanding in this key fire protection specialism.
As part of our policy of ongoing improvements, we reserve the right to modify, alter or change product specifications without giving notice. Product illustrations are representations only. All information contained in this document is provided for guidance only, and as ASTROFLAME (FIRE SEALS) LTD has no control over the specific application or installation methods of the products, or of the prevailing site conditions, no warranties expressed or implied are intended to be given as to the actual performance of the products mentioned or referred to, and no liability whatsoever will be accepted for any loss, damage or injury arising from the use of the information given of products mentioned or referred to herein.

The above information to the best of our knowledge is true and accurate and based upon current test data and is supplied for your guidance only. Customers should satisfy themselves to the suitability of the product based on the products limitation of applications and that the product is fit for purpose for their intended use and no guarantee is given or implied since the conditions of actual use are beyond our control. ASTROFLAME (FIRE SEALS) LTD, disclaim any liability for loss, damage or other expense arising from the use of information, data or products mentioned or referred to and reserve the right to change any details or specifications without notice. If you are in any doubt as to the suitability of this product for your intended application please contact our technical team on 01329 844500 or email sales@astroflame.com and we will contact you.

Additional Notes

For further information on installation requirements please refer to the lighting fitting or suspended ceiling manufacturer data to ensure the compatibility of this product, if in doubt please contact the technical team on: T: 01329 844 500 or E: sales@astroflame.com

Health and Safety

Please see (SDS) Safety Data sheet - This can be requested from our sales team T: 01329 844 500 or E: sales@astroflame.com

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