Product Data Sheet

Astro DL Cover

Revision 6 - 20th January 2020
Astro DL Cover

Intumescent Acoustic Rated Downlighter Cover

- 30 or 60 minute fire rating
- Covers a wide range of mains & low voltage downlighters
- Choice of 5 sizes
- Provides a highly insulating stable char when exposed to fire
- Prevents fire from penetrating the ceiling void and retains ceiling’s fire protection integrity
- Acoustic Rated BS EN ISO 140 : BS EN ISO 717
- Ventilated to reduce heat build up
- Installed in seconds
- No screws, drilling or additional supported required
- Maintenance free
- Can be used in suspended, plasterboard or concrete ceilings
- Lightweight & flexible cover can be fitted from below or above the ceiling
- Downlighter can be fitted as normal

Product Description

Downlighters in ceilings are widely used in commercial buildings. Each ceiling is subject to fire regulations and where applicable the ceiling construction needs to be fire rated.

However, once a hole has been made in the ceiling for a downlighter, the integrity of the construction and it’s ability to perform in a fire can be reduced significantly. To combat this the ASTRO Downlighter Cover has been developed to cover maximum protection for holes created by the introduction of a downlighter and to allow for maximum ease of fitting.
Product Description

In a fire situation the cover expands internally to fill all the available space with a highly insulating fire resistant char. Thus, the fire is unable to penetrate the hole and the cover is able to give additional insulation protection to the ceiling void to reduce the chance of heat build up and ignition of flammable materials such as accumulated dust and insulation.

Product Availability

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Product Description</th>
<th>Max Fitting Size</th>
<th>Cut Out Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFDLCOVS</td>
<td>Astro Down Light Cover Small</td>
<td>150x150mm</td>
<td>50 - 75mm</td>
</tr>
<tr>
<td>AFDLCOVM</td>
<td>Astro Down Light Cover Medium</td>
<td>200x200mm</td>
<td>75 - 100mm</td>
</tr>
<tr>
<td>AFDLCOVL</td>
<td>Astro Down Light Cover Large</td>
<td>250x250mm</td>
<td>100 - 140mm</td>
</tr>
<tr>
<td>AFDLCOVXL</td>
<td>Astro Down Light Cover X-Large</td>
<td>300x170mm</td>
<td>140 - 270mm</td>
</tr>
<tr>
<td>AFDLCOVXXL</td>
<td>Astro Down Light Cover XX-Large</td>
<td>350x230mm</td>
<td>140 - 270mm</td>
</tr>
</tbody>
</table>

To Order & Specify

Please contact us and quote the following information - Quantity / Product Code / Product Description / Fitting size / Cut out size

Typical example:- 10 / AFDLCOVS / Astro Down Light Cover Small / 150x150mm / 150x150mm / 50 - 75mm

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

Installation

Please see installation sheet - This can be requested from our sales team 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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