

# Product Data Sheet

## Astro DL Cover

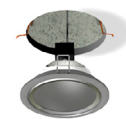
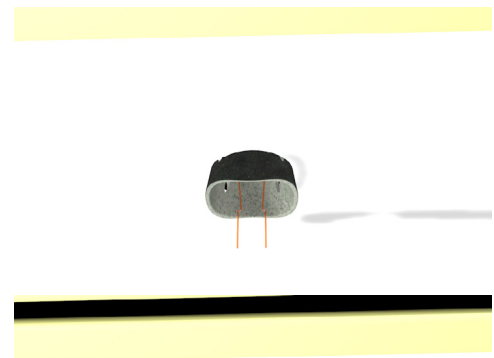
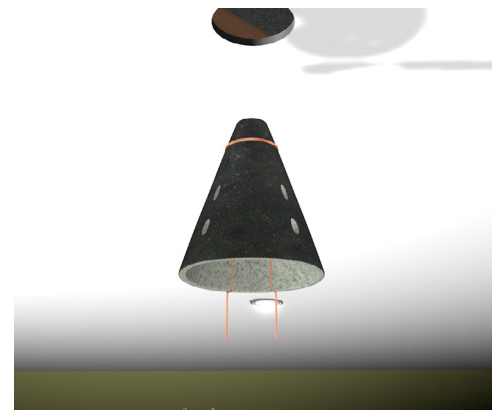
Revision 6 - 20th January 2020



## Astro DL Cover

### Intumescent Acoustic Rated Downlighter Cover

- Downlight Fire Hoods fire rated to BS EN 1365-2:2000 / BS476 Part 23:1987
- 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 150 : 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 its 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

Product Code	Product Description	Max Fitting Size	Cut Out Size
AFDLCOV5	Astro Down Light Cover Small	150x150mm	50 - 75mm
AFDLCOV6	Astro Down Light Cover Medium	200x200mm	75 - 100mm
AFDLCOV7	Astro Down Light Cover Large	250x250mm	100 - 140mm
AFDLCOV8	Astro Down Light Cover X-Large	300x170mm	140 - 270mm
AFDLCOV9	Astro Down Light Cover XX-Large	350x230mm	140 - 270mm

## To Order & Specify

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

Typical example:- 10 / AFDLCOV5 / Astro Down Light Cover Small / 150x150mm / 150x150mm / 50 - 75mm

>> Tel: [01329 844 500](tel:01329844500) or >> Email: [sales@astroflame.com](mailto:sales@astroflame.com)

## Installation

Please see installation sheet - This can be requested from our sales team T: [01329 844 500](tel:01329844500)  
or E: [sales@astroflame.com](mailto:sales@astroflame.com)

## Health and Safety

Please see (SDS) Safety Data sheet - This can be requested from our sales team T: [01329 844 500](tel:01329844500)  
or E: [sales@astroflame.com](mailto:sales@astroflame.com)

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