

Specification Details



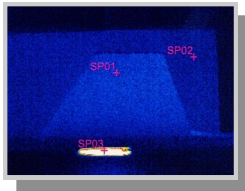
Loftcap ALC275

Key Points

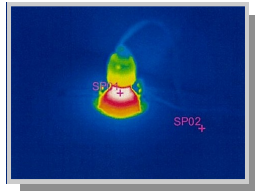
- Reduces fire risk by keeping combustibles away from the hot downlight
- Save energy by limiting heat loss into the loft
- Limits drafts, improves air tightness and reduces moist air flow

Features

- "F-Capped" Approved 
- Reduces fire risk by keeping combustibles away from hot downlight
- Fully tested to prevent overheating
- Can be fitted tightly against ceiling joists
- Save energy by limiting heat loss into the loft space
- Allows continuous insulation over lights
- Limits drafts, improves air tightness and reduces moist airflow into the loft space
- Material withstands temperatures of over 1000°C



Thermal image with Loftcap



Thermal image without Loftcap

Dimensions

ALC275 is suitable for downlights with dimensions of 50 - 100mm.

Internal Height = 140mm

Internal Diameter = 200mm

External Height = 150mm

External Diameter at base (length) = 260mm

External Diameter at base (width) = 230mm

External Diameter at top = 80mm

Material thickness = 10mm

Ceiling accessories should be fitted according to the manufacturers recommendations

Test Data

The ALC275 is tested and fully complies with: BS EN 60598.1 and BS EN 60598.2.2

The successful testing ensures approval for use with maximum 50W aluminium and dichroic reflector lamps and insulation in direct contact with combustible and non combustible sheet materials.

Full compliance to the standards was obtained, resulting in "F-Capped" Approval.

Test Report No. L10539 A / The Lighting Association.



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