

# TECHNICAL DATASHEET

## SpotClip-IV Slim

### DESCRIPTION

SpotClip-IV Slim has been designed exclusively for the protection of ultra-flat LED spotlights. It has 4 support arms and 4 snap-off flexible lugs to prevent contact between the blown or glass wool insulation and the spotlight.



SpotClip-IV Slim avoids any risk of overheating and reduced heat build-up.

The flexible lugs can be cut and removed by hand if necessary for the installation of a transformer or converter.

### APPLICATIONS

The SpotClip-IV Slim is suitable for extra-flat LED spotlights diameter from 73 to 83mm and with a maximum height available of 43mm.

Suitable for both insulation in reel and blown

Suitable for both plasterboard and panelling

Can be installed either from the top or the bottom of ceiling sheet

Can be installed after construction, useful for both old and new building

Easy insertion into the cavity of the false ceiling, significant time saving

Remains very stiff even at high temperature and is non-flammable

Positive effect on the shelf life of the lighting spot

### PROPERTIES

Material	Polyamide 6.6 Glassfibre Reinforced (PA66GF15%)
Operating Temperature	-20 °C to +120 °C
Glow wire test (GWT)	960 °C
Colour	Black (BK)
RoHS	Yes
Halogen Free	Yes
Flammability	UL94-V0



# **i** TECHNICAL DATASHEET

### Compatibility bulb/insulation

The height of the extra flat spotlights shall not exceed 43mm.

	Rolled Insulation	Blow-in Insulation
LED	✓	✓

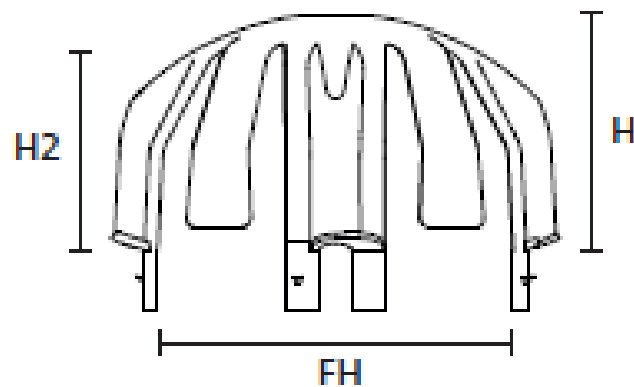
✓ = Yes, possible use      ✗ = No, incompatible use



Please check the local installation regulations supplied with the dowlight and ensure that you conform to the following standards:



EN 60598-1  
EN 60598-2-2



## DIMENSIONS

UNS code	Part name	H	H2	FH (min-max)	Packaging	
					Bag	Carton
148-00146	SpotClip-IV Slim	50	43	73-83	10	50