



Downlight Covers - For Residential Buildings

SpotClip-Box

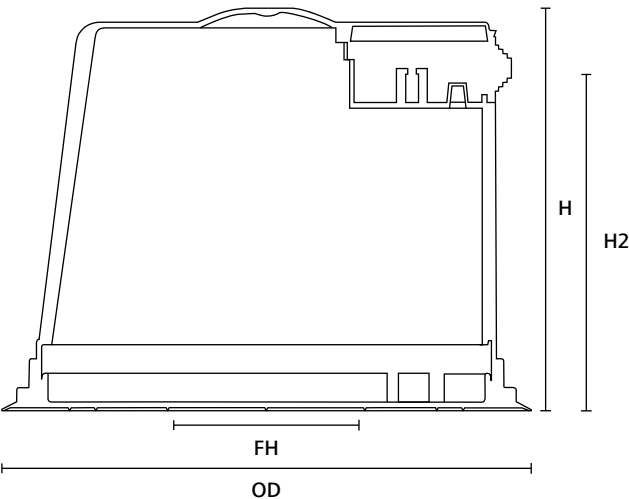
SpotClip-Box has been designed especially for passive houses. This innovative downlight cover prevents contact between insulation material and the bulb. The insulation remains continuous, thus avoiding any breach in the integrity of insulation in the passive house. SpotClip-Box is suitable for LED and compact fluorescent-lamp downlights with a diameter of up to 75 mm and a maximum height of 130 mm. It is available as a complete kit, including HelaCon Lux wire connectors and all necessary mounting components.



SpotClip-Box - Especially designed for passive house applications.



View inside the SpotClip-Box.



SpotClip-Box

MATERIAL	Polyamide 6.6, heat stabilised (PA66HS)
Operating Temperature	-40 °C to +105 °C, (+105 °C for 500 h)
Flammability	UL 94 V2, self-extinguishing, Glow Wire Test (GWT) 960 °C

HF ✓ RoHS ✓

TYPE	Hole Ø (FH) min.	Hole Ø (FH) max.	Height (H)	Height (H2)	Outside Ø (OD)	Colour	Pack Cont.	Article-No.
SpotClip-Box FR	75.0	75.0	140.0	130.0	184	Black (BK)	1 pc.	148-00123

All dimensions in mm. Subject to technical changes.  
Minimum Order Quantity (MOQ) may differ from package content.





## Downlight Covers - For Residential Buildings

### SpotClip-Box

#### Features and benefits

- Suitable for all types of suspended ceilings and a variety of insulation materials
- Ensures safety distance between the downlight, damp-proof foil and insulation material
- Additional spikes at the bottom of the product prevent shifting during installation
- Connection without the need for screws, with HelaCon Lux connectors included
- Prevents damage to insulation material caused by overheating
- Improves life span and reliability of lamps
- Quick and easy one-click installation with bayonet mechanism
- Can also be used to install downlights and speakers in concrete ceilings constructed on-site
- Tested according to EN 60598-1, EN 60598-2-2, and NF C 15100



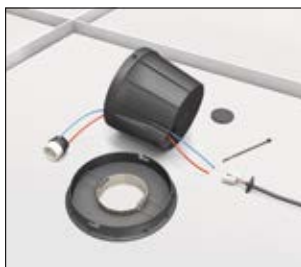
*SpotClip-Box is a downlight cover supplied as a complete kit.*



*HelaCon Lux connected to the power supply.*



*Seal the complete SpotClip-box using the end cap and grommet.*



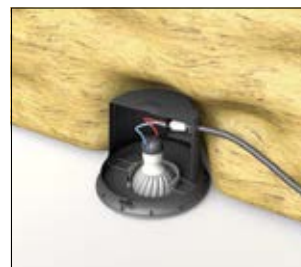
*1. Mount the bottom plate over the drilled fixing hole and install the downlight housing.*



*2. Connect the power supply to the lamp socket with the HelaCon Lux wire connectors included and lock it with the bayonet coupling.*



*3. Connect the bulb to the socket and lock into the correct position.*



*4. Insulation material can now be applied.*