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LIGHT skylight protection system

### LIGHT SKYLIGHT PROTECTION SYSTEM

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The LIGHT skylight protection system, made from a stable steel wire basket, provides visually pleasing protection from fall-through for all persons in the danger area of lighting elements. The customised manufacture of the LIGHT system variant forms the foundation of a stylish solution for fall-through protection of lighting elements. Recesses and curves present no problem. The individualisation of the colour options rounds out the pleasing visual appearance: Through customisation of shape and colour, LIGHT assimilates ideally to the existing architecture. Installation is directly into the skylight substructure, and can therefore be undertaken retrospectively. The width of the wire mesh ensures unimpeded passage of light and smoke.



#### **BENEFITS**

- High-quality appearance for office and sales areas thanks to colour options as per the RAL palette.
- Optimum adaptability, thanks to manufacture tailored to the skylight dimensions.
- Flexibility, because it can be installed or retrofitted at any time.
- Provides protection, whether skylight is open or closed.





## Technical product description

The LIGHT skylight protection system consists of a galvanised steel wire basket which reliably prevents fall-throughs. By means of a dimension sheet, the wire basket is manufactured to match the skylight perfectly. Variable sizes and models are therefore available, including rounded shapes, for example. The maximum mesh width of 100 x 100mm allows a high flow of light and smoke. Recesses for the opening mechanism of the skylight and of other objects in the light well can also be implemented individually.



#### **TECHNICAL BENEFITS**

- Various sizes and models available, and partial cutout possible for opening mechanism.
- Specific dynamic testing for fall-through, using 100 kg from a fall height of 1.2 m.
- Fastenings for various substructures and sealing lips

#### State of the art certification:

GS-BAU-18 EN 1873:2016 EN 14963:2006

Components and associated equipment

# Components

#### LIGHT

Skylight protection system LIGHT

Mesh width: max. 100 x 100 mm
Material: galvanised steel
high light and smoke permeability easy installation and
backfitting
Different RAL-colours, different mesh widths and
special lengths (round e.g.) on request!





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