

Large conduit box

U 120 GRO-3-O



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Large conduit box

Productnumber: 97371401

Dimensions: 74 x 74 x 133 mm

Large conduit box , with open front section for special magnetic clip optimised for prefabricated parts, for ceiling slab thickness up to 7.5 cm, with M5 threaded bushing (load capacity 10 kg) to hold ceiling hook, lamp output halogen max. 6.5 W, lamp output LED max. 3 W. The use of U120 as luminaire installation enclosure in large components such as element slabs or filigree slabs does not comply with the accredited state-of-the-art. Basically the admissible installation tolerances there do not allow for precise installation, with protection class IP30, Rated insulation voltage: 400V AC, Halogen free

2-part, open front section for special magnetic clamp



Technical Data

electrical characteristics

Rated insulation voltage AC:	400 V
Type of protection:	IP30
Suitable for:	Concrete construction
Protection type UL:	not specified

Colours

Base unit colour:	green
Cover colour:	other

Dimensions

Width:	74 mm
Length:	74 mm
Height:	133 mm

Dimensions

Inner height:	114 mm
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Material characteristics

Industry quality:	no
Halogen free:	yes
Glow-wire flammability according to EN 60695-2-11:	650 °C

mechanical properties

Type of fastening:	magnet installation
Type of fastening:	Concrete construction

Ambient conditions

max. relative humidity 25°C:	- %
max. relative humidity 40°C:	50 %
Min. ambient temperature:	-25 °C
Max. ambient temperature:	40 °C
24h ambient temperature:	35 °C

Material

Base unit material:	Polypropylene
Cover material:	Polypropylene

Accessories

[97912401 - DH 125-M5 - ceiling hook](#)

[92510301 - VD-67-O - sealing plate](#)

[97812301 - IBT LZA-23 - Hole punch](#)

[97915501 - WED - Expansion mandrel](#)