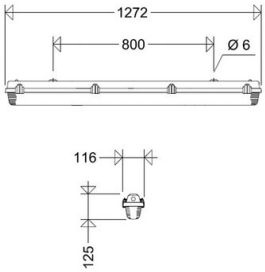
Damp-proof light fitting (LED-Retrofit)



161 1/12 RLED OV

[Item no. : 16117 0106]



General product description

Sturdy damp-proof light fitting for LED retrofit lamps. Highly impact-resistant glass fibre reinforced polyester housing, diffuser with high impact resistance, clear with inner prisms and captive clips, multi-part. Reflector with sockets and terminal clamp and fuse, without ballast. See „Technical data“ for details. Note: Not suitable for retrofit lamps that are designed for use in ECG luminaires. Operate IEC 62776 certified lamps only that are released by the manufacturer to operate at mains voltage.

General product benefits

- sturdy, extremely reliable high-quality light fitting for application in rough industrial environments
- high impact resistant housing, chemical and UV resistant
- diffuser with high mechanical resistance
- Built-in clamp to switch off the retrofit lamp in the event of a fault

Applications

- humid, wet and dusty indoor areas and sheltered outdoor areas in commerce, trade and industry etc.

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Technical data

General

EAN/GTIN:	4041254303536

Key technical data

Exchangeability:	light source replaceable by qualified person
Luminous efficacy:	0 lm/W
Admissible ambient temperature T_a:	-20 °C to +30 °C
Control gear:	Overload protection, Short circuit protection

Electrical connection

Rated voltage:	220 - 240 V, 50/60 Hz
Terminal clamp:	Cage clamp, 3-polig, 0,75 - 2,5 mm²
Cable entries:	M20 (2x), blanking plug (2x), Plastic, 8 - 15 mm

Features/Certificates

Protection class:	I
IP rating:	IP65
IK rating:	IK05
Approval marks:	CE

Mounting

Mounting method (accessories possibly needed):	Ceiling, Wall, Ceiling with bracket, Ceiling with angle, Suspended, Mounting rail, Wall with bracket, Wall with angle
Operating position:	downwards radiation, forwards radiation, horizontal
Mounting:	2-point

Housing

Housing material:	Glass fibre reinforced polyester
Colour:	grey

Cover

Cover type / material:	Diffuser (PMMA)
Cover characteristic:	clear with inner-prisms
Closure:	Clips (Plastic)

Dimension/Weight

Length:	1272.00 mm
Width / Diameter:	116.00 mm
Height:	125.00 mm
Net weight:	2.47 kg

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Optional accessories / spare parts

Item no.	Item name	
16111 9001	161036	
16111 9002	161058	
16111 9004	161036 PC	
16111 9005	161058 PC	
16111 9018	ABD 161 036 LM	cover high chemical resistant clear IFS
16111 9019	ABD 161 058 LM	cover high chemical resistant clear IFS
90004 0001	SK 120	wire guard powder coated for 161 06..
90004 0002	SK 140	wire guard powder coated for 161 12..
90004 0003	SK 165	wire guard powder coated for 161 15..
90053 9006	KK FR VE10	
90055 9003	KE VE10	
90063 9000	2511	blanking plug M20
25610 9000	2561	cable gland M20
25600 9000	2560	cable gland M25
90056 9003	161/1	
90056 9006	161/1 T140	
90093 0002	183 RO 112 A P	2 pipe clamps 1 1/2", stainless steel, with support
90094 0002	183 RO 2 A P	2 pipe clamps 2", stainless steel, with support
90045 9001	HW 30 P	wall and ceiling mounting (1 pair) aluminium 30°
90045 9002	HW 45 P	wall and ceiling mounting (1 pair) aluminium 45°
90045 9004	HW 60 P	wall and ceiling mounting (1 pair) aluminium 60°
90045 9003	HW 90 P	wall and ceiling mounting (1 pair) aluminium 90°
90049 0002	183 S	hook stainless steel for chain mounting
90095 0001	DS 183	ceiling rail stainless steel with M5 screw
90294 9001	SI T 1,6A	