

Linear luminaire With LED GRP industrial design



Technical Data

General:

Product Type: L402/4348-6100-152-2220-22-8500

Explosion Protection:

Class: I (with inner PE connection)

Electrical Data:

Rated operational voltage AC: 100 – 240 V

Rated operational voltage DC: 200 ... 250 V

Ambient Conditions:

Ambient temperature: -40 °C ... +55 °C Note: Through wiring Max. 3x16 A -40 °C ... +60 °C Note: Through wiring 2 Max. 3x10 A

Lighting Data:

Lamp wattage: 42 W

Lamp: LED

Light colour: 5000 K – neutral white

Light distribution: 120°x120° with diffusing glass

Luminaire efficacy: 138 lm/W

Luminous flux: 5810 lm

Colour rendering: ≥ 80

Mechanical Data:

Translucent cover: Clear

IP degree of protection (IEC 60598): IP66/IP67

Class: I (with inner PE connection)

Enclosure material: Polyester resin, Glass fibre reinforced

Enclosure colour: Light grey (RAL 7035)

Diffuser: With diffuser

Sealing material: Silicone

Translucent cover material: Polycarbonate

Installed terminal strip: PE + N + L1 + L2 + L3

Max. solid connection terminals: 6 mm²

Type of connection cable: Finely stranded Solid

Size: 4

Impact strength (IEC 62262): IK10

Disconnection of the luminaire: No

Components:

Threaded plate: 2x SS430 stainless steel

Ballast: VG Luxtronic 40 W 300 mA

Through wiring: With 5 conductors 2.5 mm²

Drilled holes: 3 x M20

Example Type: L402/4348-6100-152-2220-22-8500 | Art. No. 271365

Manufacturer: R. STAHL Schaltgeräte GmbH | Am Bahnhof 30 | 74638 WALDENBURG | r-stahl.com

