

## Linear luminaire With LED GRP industrial design



### Technical Data

#### General:

Product Type: L402/4348-6120-152-1110-11-8400

#### Explosion Protection:

Class: I (with inner PE connection)

#### Electrical Data:

Rated operational voltage AC: 220 – 230 V

Rated operational voltage DC: 194 ... 250 V

#### Ambient Conditions:

Ambient temperature: -30 °C ... +45 °C Note: Through wiring Max. 3x16 A -30 °C ... +50 °C Note: Through wiring 2 Max. 3x10 A

#### Lighting Data:

Lamp wattage: 42 W

Lamp: LED

Light colour: 4000 K – warm neutral white

Light distribution: 120°x120° with diffusing glass

Luminaire efficacy: 138 lm/W

Luminous flux: 5810 lm

Colour rendering:  $\geq 80$

#### 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- + L+ + N' + L'

Max. solid connection terminals: 6 mm<sup>2</sup>

Type of connection cable: Finely stranded Solid

Size: 4

Impact strength (IEC 62262): IK10

Disconnection of the luminaire: No

#### Components:

Threaded plate: 2x plastic

Ballast: VG Luxtronic 40 W 300 mA

Through wiring: With 5 conductors 2.5 mm<sup>2</sup>

Drilled holes: 3 x M25

Example Type: L402/4348-6120-152-1110-11-8400 | Art. No. 276557

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

