

## Linear luminaire With LED GRP industrial design



### Technical Data

#### General:

Product Type: L402/4368-6200-152-1110-11-8500

#### Electrical Data:

Rated operational voltage AC: 220 ... 240 V

Rated operational voltage DC: 200 ... 250 V

#### Ambient Conditions:

Ambient temperature: -20 °C ... +55 °C Note: Through wiring Max. 3x16 A -20 °C ... +60 °C Note: Through wiring 2 Max. 3x10 A

#### Lighting Data:

Lamp wattage: 50 W

Lamp: LED

Light colour: 5000 K – neutral white

Light distribution: 120°x120° with diffusing glass

Luminaire efficacy: 139 lm/W

Luminous flux: 6960 lm

Colour rendering:  $\geq 80$

#### Mechanical Data:

Translucent cover: Clear

IP degree of protection (IEC 60598): IP66

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 mm<sup>2</sup>

Type of connection cable: Finely stranded Solid

Size: 6

Impact strength (IEC 62262): IK10

Disconnection of the luminaire: No

#### Components:

Threaded plate: 2x plastic

Ballast: VG Luxtronic 80 W 350 mA

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

Drilled holes: 3 x M25

Example Type: L402/4368-6200-152-1110-11-8500 | Art. No. 285176

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