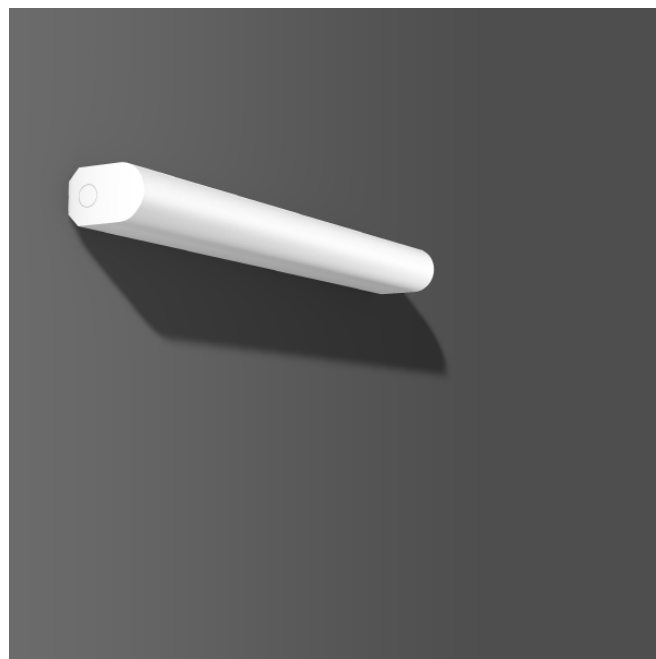


RT 44

451168.002.1 | Linear luminaires



Linear light fittings
4051859079958
LED
L 600, B 55, H 87



Linear luminaire, can be used as wall and mirror luminaire. Base: aluminium, powder-coated. End caps: plastic (polycarbonate), shock-resistant. Diffuser: plastic (polycarbonate), opal. Suitable for Ceiling mounting, Wall (surface). Can be installed horizontally and vertically. Very easy installation thanks to plug & play connection. Integral driver. High type of protection: IP44 for use in wet areas.

Colour

Colour white

Dimensions

Length L 600 mm
Width B 55 mm
Height H 87 mm
Weight 0,9 kg

Lamp

Lamp LED
Colour temperature 4000K
Colour rendering index (CRI) 80
Colour tolerance 3
Rated life 50000 h (L70/B10)
Photobiological safety according to EN 62471 Risk group 1

Lighting technology

Colour temperature 4.000 K
Rated luminous flux 970 lm
Glare evaluation UGR (4H 8H) 1 23,1
Beam angle 180° / 109°

Electrical

| | |
|--|--------------------------|
| Control gear | Converter |
| Voltage | 220 - 240 V / 50 - 60 Hz |
| Luminaires on B10A fuse | 120 |
| Luminaires on B16A fuse | 200 |
| Luminaires on C10A fuse | 120 |
| Luminaires on C16A fuse | 200 |
| Inrush current / Inrush current duration | 8 A / 60 µs |
| System power | 10 W |
| Luminaire efficacy | 97 lm/W |

Approbations

| | |
|----------------------------------|---|
| Type of protection | IP 44 |
| Note: Type of Protection | IP 44, IP 21, if European flat plugs are used |
| Protection class | I |
| Filament test | 850°C - 30 seconds |
| Impact resistance | IK03 (0,35 Joule) |
| Safety marks | F-mark |
| ULOR | 18,9 % |
| Conformity mark | CE, EAC |
| CIE Flux Code / CEN Flux Code | 36 64 85 81 100 |
| Energieeffizienzklasse 2019/2015 | D |