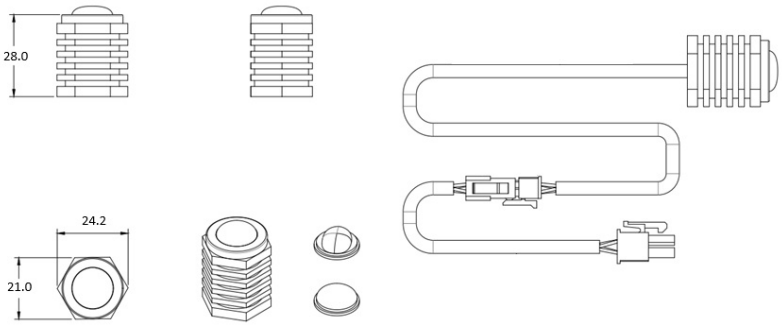
Technical Specification
LED/19 -
Dedicated Emergency LED





- Interchngable Lenses (Corridor / Open Area)
- Basic, Self-Test and DALI-2 Options Available
- Up to 332 Delivered Lumen Output
- Supplied With Plugs and Leads
- Requires 16mm Cut-Out
- Features Bi-Colour Charge LED
- Available in White or Black Finish

The LED/19 is a discrete emergency LED which is designed for panel mount applications. The bezel has a diameter of 20mm and the cut out required is 16mm.
The main LED can be driven up to 700mA and provides 320lm from the corridor optic and 332lm from the open area optic. The body also features a bi-colour LED; green for charge healthy and red for fault indication of self-test functionality.

Order Codes

LED/19/W	White (RAL9016) Emergency Device
LED/19/B	Black (RAL9005) Emergency Device

Open Area Spacing Table @ 700mA:

Mounting Height	To Wall (0.5m Borders) 0.5 Lux	1.0 Lux	Between Fittings 0.5 Lux	1.0 Lux
2.5m	6m	4.5m	12m	10.5m
3.0m	6.5m	5.5m	13m	12m
4.0m	7.75m	6m	17m	15m
5.0m	8.5m	4.5m	19.5m	16.5m
6.0m	9m	-	22m	-
8.0m	2m	-	22m	-

Further spacing tables are available for the corridor lens, along with LDT files. Please contact the sales office if these are required.

Technical Details:

Input Voltage	4V DC Max	Corridor Lens Output	320 Delivered Lumen
Power Rating	3W	Open Area Lens Output	322 Delivered Lumen
Maximum Forward Current	700mA	Bezel Material	Painted Metal
Light Source	Samsung 3535	Wiring Method	Series Connection via C4201 Plug
Beam Angle	90 °	Ingress Protection	IP20
Colour Temperature	6000K	Dimensions	Ø 20mm x 30mm (min void 27mm)
Tc Max	80°C LED Cathode	Weight	0.02Kg

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ISS 161126