



FORMULA65

High protection. Housing with convex light-emitting surface and clear cover with click fasteners. Lighting control is provided by a plastic reflector. The Extreme version comes with a higher case.

Versions for surface wall mounting and surface ceiling mounting or with additional equipment for recessed wall mounting, recessed ceiling mounting and wire or rod suspension mounting

MOUNTING OPTIONS



MOUNTING OPTIONS WITH EQUIPMENT



TECHNICAL DATA

Housing: Polycarbonate, white (RAL 9003)
Cover: Polycarbonate, clear
Reflector: Polycarbonate, white

Service life $L_{80B_{20}}$: 50.000 h
Color stability: 3 SDCM



SELF-CONTAINED SUPPLY

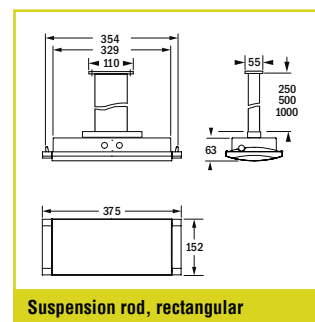
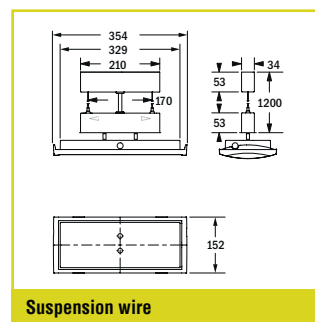
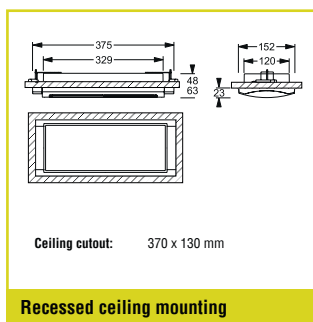
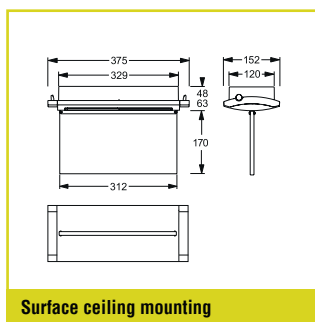
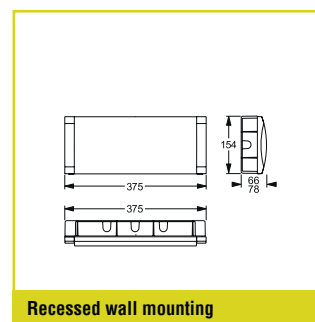
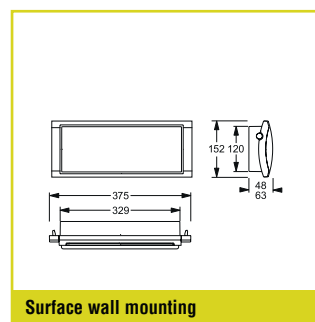
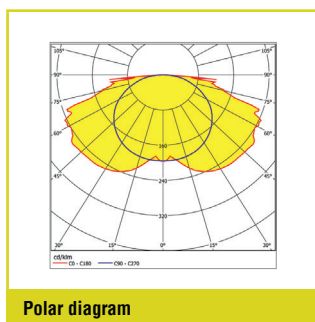
Mains supply: 198 V–254 V/50 Hz
Specification: Maintained or non-maintained mode
Ambient temperature: LTO: -20 °C to +50 °C
 Classic: 0 °C to +40 °C
Protection class: II

DECENTRAL SUPPLY

Battery supply: 24 V +/- 20% DC
Mains supply: 24 V +/- 20% DC
Ambient temperature: -20 °C to +40 °C
Protection class: III

CENTRAL SUPPLY

Battery supply: 176 V–276 V
Mains supply: 198V–254V/50Hz
Ambient temperature: -20 °C to +40 °C
Protection class: II





SELF-CONTAINED SUPPLY

| Autotest Order code | Logica Order code | Logica FM Order code | LED | Φ 1 h | Φ 3 h | Φ 8 h | | S~ |
|-------------------------------------------------------------------------------------------------|-----------------------------|-----------------------------|-----|--------|--------|--------|------------------------|-------|
| Surface or recessed wall or ceiling mounting, suspension for escape route lighting ¹ | | | | | | | | |
| 19296 | 19296+15036 ² | 19296+15037 ² | 22 | 800 lm | | | 2 x LTO 4.8 V / 1.2 Ah | 13 VA |
| 19296-3H | 19296-3H+15036 ² | 19296-3H+15037 ² | 22 | | 280 lm | | 2 x LTO 4.8 V / 1.2 Ah | 13 VA |
| 19296-8H | 19296-8H+15036 ² | 19296-8H+15037 ² | 22 | | | 115 lm | 2 x LTO 4.8 V / 1.2 Ah | 13 VA |

CLASSIC SELF-CONTAINED SUPPLY

| Autotest Order code | Logica Order code | Logica FM Order code | LED | Φ 1 h | Φ 3 h | Autotest | Logica | S~ |
|-------------------------------------------------------------------------------------------------|----------------------|-------------------------|-----|--------------------------------------|--------------------------------------|--------------------|--------------------|------|
| Surface or recessed wall or ceiling mounting, suspension for escape route lighting ¹ | | | | | | | | |
| 19270 | 19270 | 19276 | 22 | 400 lm / 800 lm (RA03 ³) | 140 lm / 270 lm (RA03 ³) | NiMH 3.2V / 1.7 Ah | NiMH 3.2V / 1.7 Ah | 8 VA |

SICURO^{LED} DECENTRAL SUPPLY

| Sicuro24 Order code | LED | Φ | P= |
|------------------------------------------------------------------------------------------------------|-----|--------|-------|
| Surface or recessed wall or ceiling mounting for escape route lighting, Extreme version ¹ | | | |
| 32094 | 32 | 400 lm | 3.8 W |

SICURO^{LED} CENTRAL SUPPLY

| Sicuro230 Order code | LED | Φ | S~ | P= |
|------------------------------------------------------------------------------------------------------|-----|--------|----------------|----|
| Surface or recessed wall or ceiling mounting for escape route lighting, Extreme version ¹ | | | | |
| 31124 | 32 | 400 lm | 8.3 VA / 4.1 W | |

¹ For recessed wall / ceiling mounting or suspension or bracket mounting please order required equipment separately

² Logica module (15036) and Logica FM module (15037) please order separately

³ Additional battery NiMH (RA03) please order separately

Please order additional equipment separately

| Order code | Description |
|------------|---------------------------------------------------|
| F95067 | Adaptor for suspension rod |
| F95943 | Adapter for suspension mounting |
| F95961 | Adapter for suspension mounting (Extreme version) |
| 19045 | Bracket suspension |
| F95600 | Suspension rod, rectangular, 250 mm |
| F95601 | Suspension rod, rectangular, 500 mm |
| F95602 | Suspension rod, rectangular, 1.000 mm |
| F95942 | Cover for bracket suspension |
| 19040 | Housing for walls |
| 19048 | Housing For walls (Extreme Version) |
| 19041 | Box for recessed wall mounting |
| 19049 | Box for recessed wall mounting (Extreme Version) |
| 12194 | Wire guard |
| 15036 | Logica module |
| 15037 | Logica FM module |
| RA03 | Additional battery NiMH 3.6 V / 1.7 Ah |