



INFINITA LED RTI

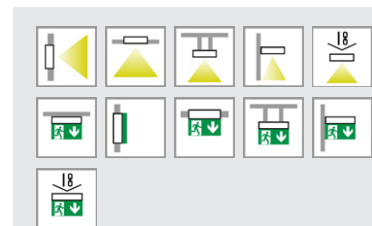
Escape sign and safety luminaire with housing and cover made of **polycarbonate (PC)**. High type of protection (IP65) and high impact resistance (IK08). Numerous cable entries. The RTI system offers a very homogeneous illumination of the escape sign foils as well as a glare-free light distribution when used as safety luminaire. With the special LED technology (for mounting heights of 2 m to over 12 m, luminaire distances for escape routes of up to 34 m) both escape routes and areas can be illuminated very efficiently.

Versions for surface wall and ceiling mounting and with additional accessories for recessed wall and ceiling mounting, pendulum, bracket and chain/wire

MOUNTING TYPES



MOUNTING TYPES WITH ACCESSORIES



TECHNICAL DATA

Housing: Polycarbonate, white (RAL 9003)
Cover: Polycarbonate, transparent
Service life $L_{80}B_{20}$: 50.000 h

Color temperature: 4.000 K
Color rendering index: 80



SELF-CONTAINED SUPPLY

Mains supply: 198 V – 254 V / 50 Hz
Switching: Maintained and non-maintained
Ambient temperature: -10 °C to +45 °C
Protection class: II

DECENTRAL SUPPLY

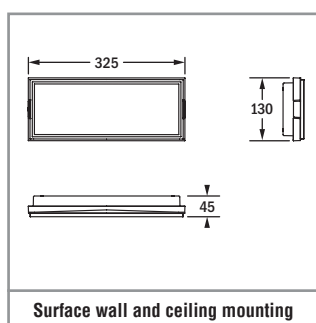
Mains supply: 24 V +/- 20 % DC
Battery supply: 24 V +/- 20 % DC
Ambient temperature: -20 °C to +40 °C
Protection class: III with connection only to low voltage, II with additional connection to voltages above low voltage

CENTRAL SUPPLY

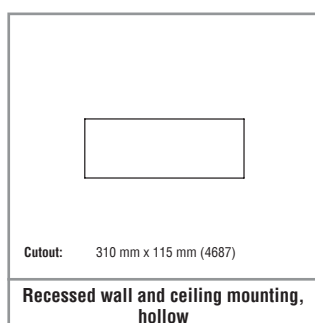
Mains supply: 198 V – 254 V/50 Hz
Battery supply: 176 V – 276 V
Ambient temperature: -20 °C to +40 °C
Protection class: II
Mains supply (alt.): 90 V – 254 V / 50/60 Hz¹²
Battery supply (alt.): 90 V – 276 V¹²

¹² For order code 31170

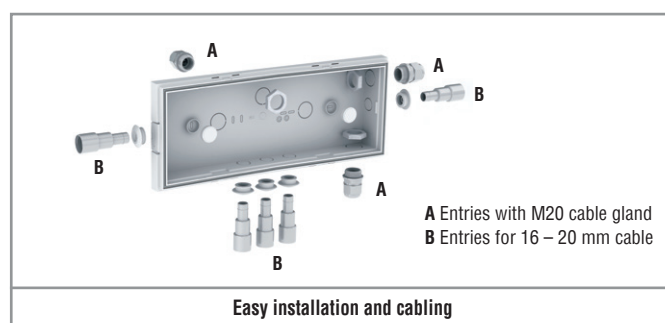
| Variant | Order code | |
|-----------------------------|----------------------|----------|
| LIFE | 19470 | 850 lm |
| Sicuro24 / Sicuro230 | 32110 / 31170 | 500 lm |
| Sicuro24 / Sicuro230 | 32111 / 31171 | 1.500 lm |



Surface wall and ceiling mounting









Recessed wall and ceiling mounting, hollow







Easy installation and cabling

LIFE SELF-CONTAINED SUPPLY

10 YEARS GUARANTEE

| Autotest Order code | Logica Order code | Logica FM Order code |  | LED  | $\Phi=$ 1 h  | $\Phi=$ 3 h  |  | S~  |
|--|----------------------|--|---|--|--|--|---|---|
| Surface wall mounting (1-sided escape route indication / illumination), surface ceiling mounting (2-sided escape route indication / illumination) ¹ | | | | | | | | |
| 19470 ³ | 19470 ³ | 19470 ³ +15037 ² | 25 m | 16 | 1.700 lm | 620 lm | 2x LIFE 9.6 V / 1.5 Ah | 15 VA |

SICURO[®] DECENTRAL SUPPLY

| Sicuro24 Order code |  | LED  | $\Phi=$  | P=  |
|--|---|--|--|---|
| Surface wall mounting (1-sided escape route indication / illumination), surface ceiling mounting (2-sided escape route indication / illumination) ¹ | | | | |
| 32110 ⁴ | 25 m | 16 | 500 lm | 3.9 W |
| 32111 ⁵ | 25 m | 16 | 500 lm | 4.3 W |






- ¹ Please order additional required accessories for recessed wall and ceiling mounting, pendulum, bracket and chain/wire separately.
- ² Please order Logica FM interface (15037) separately.
- ³ Version UL for LIFE.
- ⁴ Version L for Sicuro24.
- ⁵ Version XL for Sicuro24.

Version UL for LIFE
UL = ultimate large light flux in battery operation through battery 2x LIFE 9.6 V / 1.5 Ah.

Version L for Sicuro24
L = large light flux of 500 lm in mains operation. With S24 driver module G31445.

Version XL for Sicuro24
XL = extra large light flux of 1500 lm in mains operation. Factory-made with light switch query and sub distribution monitoring through S24 inverter module G31446 in combination with a LED driver.

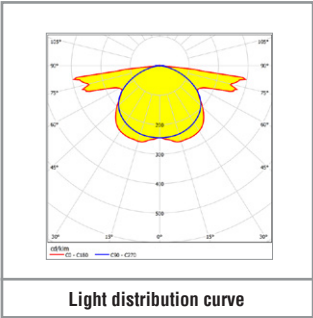
SICURO[®] CENTRAL SUPPLY

| Sicuro230 Order code |  | LED  | $\Phi=$  | S~  | P=  |
|--|---|--|--|---|---|
| Surface wall mounting (1-sided escape route indication / illumination), surface ceiling mounting (2-sided escape route indication / illumination) ¹ | | | | | |
| 31170 ⁶ | 25 m | 16 | 500 lm | 8.6 VA / 4.5 W | |
| 31171 ⁷ | 25 m | 16 | 1.500 lm | 16.3 VA / 15.1 W | |

- ⁶ Version L for Sicuro230.
- ⁷ Version XL for Sicuro230.

Version L for Sicuro230
L = large light flux of 500 lm in mains and battery operation. With S230 driver module 17380.

Version XL for Sicuro230
XL = extra large light flux of 1500 lm in mains and battery operation. Factory-made with light switch query and sub distribution monitoring through S230 module 17382 in combination with a LED driver.



| Included in scope of delivery | |
|-------------------------------|---|
| Order code | Description |
| 4682 | Set of escape sign foils, VD 25 m  |

| Please order accessories separately | |
|-------------------------------------|--|
| Order code | Description |
| 4683 | Recessed mounting set for massive walls / massive ceilings (concrete-cast housing) |
| 4685 | Wall holder, not swiveable (-45°) |
| 4686 | Bracket |
| 4687 | Recessed mounting set for hollow walls / hollow ceilings |
| 4315 | Tubular pendulum, round, 250 mm |
| 4316 | Tubular pendulum, round, 500 mm |
| 4317 | Tubular pendulum, round, 1.000 mm |
| 3723 | Lug set for chain and wire mounting |
| 3912 | Protective basket (only for surface wall and ceiling mounting without 4681 / 4685) |

| Please order further accessories separately (only for LIFE) | |
|---|---|
| Order code | Description |
| 15037 | Logica FM interface |
| 15038 | DALI interface (for connection to DALI central of the general or safety lighting) |

| Please order escape sign accessories separately | |
|---|---|
| Order code | Description |
| 4681 | High cover for ceiling mounting as escape sign luminaire, opal, VD 25 m |