

INHELIUM[®]

DESCRIPTION

INHELIUM[®] luminaire is designed to offer the highest safety and performance benefits in general emergency lighting systems. It is an essential luminaire for the interior lighting of wind towers, and railway and road tunnels.

TECHNICAL CHARACTERISTICS

- ⇒ Power: 100-277 VAC 50/60 Hz
- ⇒ Consumption: 35 W
- ⇒ Protection degrees: IP65 and IK08
- ⇒ Power Factor: > 0.9
- ⇒ Dimensions with quick connectors: 395 x 126 x 96 mm
- ⇒ Weight: 2.5 Kg
- ⇒ Working temperature: -30°C / + 50°C
- ⇒ Maximum storage temperature: -40°C / + 60°C
- ⇒ Luminous flux: 3.740 lm, 2.161 lm emergency mode
- ⇒ Color temperature: 5500 -7000 K
- ⇒ Autonomy: 120 minutes
- ⇒ Battery life: 8 years
- ⇒ Connection: Quick connectors
- ⇒ Self-test: Periodic check of battery's and control board's condition.



CERTIFICATES

- CE, UL-1598 CSA (E362733), UL-924 CSA (E493268)



INSTALLATION AND ACCESSORIES

- The connection is simple thanks to the quick connectors.
- We have designed a rotating fixing bracket (request information).
- The luminaire has a button that has the function of carrying out a manual test to check the correct operation of both control board and battery. It also has a battery cut function, allowing the luminaire to conserve all its charge and helping to preserve battery's autonomy for a longer period of time.

CONNECTION SCHEME

