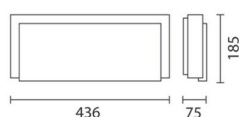# Motus

Design iGuzzini   **iGuzzini**

Last information update: August 2022

Product code

5460: Large body luminaire for 1h emergency-only operation (SE) with pictogram (emergency-exit down arrow) 24 W TC-L

Attention! Code no longer in production

Technical description

The body of the fitting, reflector, frame and opal diffuser screen are made of self-extinguishing shatter-proof polycarbonate - complete with silk screened pictogram. This fitting is designed for emergency lighting with TC-L fluorescent lamp 24W. The screen is fixed to the body by four captive screws that allow for protection degree IP66 (IP65 for ceiling-mounted version). The base comes complete with double PG11 for through wiring. The base is intended for application either on three-body recessed universal connector block (type 503) or water-tight external cable trays with rigid pipes (ø 16/20-mm) by a special junction (accessory). The system functions only in emergency conditions (SE), beginning to operate in the event of power supply failure. Emergency operation 1 hour. Battery recharge time 12 hours. NiCd 4.8V 2.2Ah batteries are used. The fitting is equipped with an autotest device with operation LED. The fitting permits deactivating the emergency operation for short periods (Rest Mode); when power supply is started again, the emergency system resumes its functions too. The fitting permits deactivating the emergency operation for long inactivity periods (Inhibition Mode); it needs manual restarting. The operation LED shows if the fitting is functioning properly or there is a fault. LED on - steady light: correct operation (during the test the LED is on). Quickly flashing LED: lamp fault. Slowly flashing LED: insufficient battery autonomy. LED off: faulty battery (LED off in emergency).

Installation

Surface-mounted.

Colour

White (01) | Grey (15)

Mounting

wall surface

Wiring

Electronic control gear inside the fitting.

Notes

Available accessories: junction for external cable trays and replacement battery.

Complies with EN60598-1 and pertinent regulations

IP66   CE

Technical data

lm system:	-		Socket:	2G11
W system:	24 (*)		Number of lamps for optical assembly:	1
lm source:	-			
W source:	24 (*)		ZVEI Code:	TC-L
lm in emergency mode:	-		Number of optical assemblies:	1
			Intervallo temperatura ambiente:	from -20°C to +35°C.

* Preliminary data