## Motus

Last information update: May 2018


## Ceiling-mounted emergency indication luminaire - LED - Self-Testing

## Product cod

MU33

Technical description
Luminaire with LED lamp for indicating escape routes. Ceiling-mounted. White finish, shaped sheet steel component holder structure. Permanent operation (always on - SA); in event of blackouts guarantees an emergency autonomy of 3 hours with the battery fully charged. Sign visible from a distance of 25 m (in compliance with UNI EN 1838). Self-test mode. LED warning lamp with function that indicates which devices are operating correctly and if there are any faults. For explanations of all the operating warning lamp functions, see the instructions sheet. Ni-Cd battery with 24 hour recharge time. Indicator screens available with a separate code (pictogram design L22).

## Installation

Ceiling-mounted - by removing the cover safety guard and fixing the structure to the surface using screws and screw anchors (not supplied).

## Dimension (mm)

305×50×95

## Colour

White (01)

## Mounting

ceiling surface

## Wiring

Inside the structure - the protection panel must be removed and the necessary connections made on the standard terminals.

## Notes

Rest Mode function: allows the system to be switched off for short periods. The emergency system must be reactivated using the remote control (code no. MXTO).

Complies with EN60598-1 and pertinent regulations


IP42


## Product characteristics

Total lighting output [Lm]: 35
Total power [W]: 1
Luminous efficacy [Lm/W]: 35.0
Number of optical assemblies:

Total luminous flux at or above an angle of $90^{\circ}$ [Lm]: 0
Emergency luminous flux [Lm]: /
Voltage [V]: -

Optical assembly Characteristics Type 1
Light Output Ratio (L.O.R.) [\%]: /
Number of lamps for optical assembly: 1
Lamp code: /
ZVEI Code: LED
Nominal power [W]: 1
Nominal luminous [Lm]: 35
Lamp maximum intensity [cd]: /
Beam angle [ ${ }^{\circ}$ ]: /

Socket: /
Ballast losses [W]: /
Colour temperature [K]: 4000
CRI: 80
Wavelength [ Nm ]: /
MacAdam Step: /

