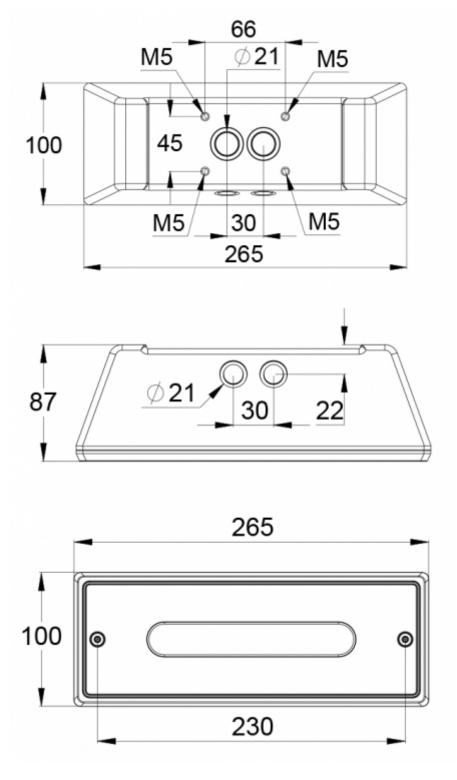
## STAMINA LINE MIDBAY EMERGENCY LIGHT TWS7992WMG

























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Date: May 04, 2024 | Source: teknoware.com/en/stamina-line-midbay-emergency-light-tws7992wmg





# Self-contained Escap Emergency light with 1h super capacitor and Lumi Test self-testing

Stamina is designed to meet demanding needs in challenging environments.

Stamina Line Midbay TWS7992WMG has a dustproof and waterproof (IP65) impact-resistant aluminium casing (IK10). The luminaire has a glass dome, which provides excellent protection against chemicals. The Escap supercapacitor enables the luminaire to function even in freezing temperatures down to -25°C (13°F). The Stamina can be used for general lighting when connected to the mains. The luminaire has several mounting options. This model is equipped with Lumi Test self-testing.

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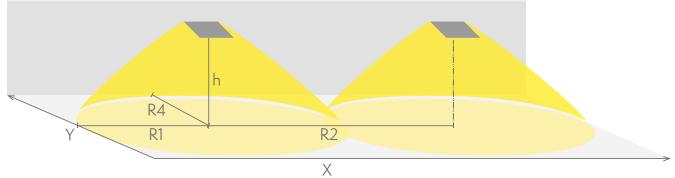
| Product Code                        | TWS7992WMG                |
|-------------------------------------|---------------------------|
| Feature                             | Escap, Lumi Test          |
| Mounting (standard)                 | wall, ceiling             |
| Customs Code                        | 94056080                  |
| GTIN Code                           | 6438045026411             |
| ETIM Product Class                  | EC001957                  |
| Length                              | 265 mm                    |
| Width                               | 100 mm                    |
| Height                              | 87 mm                     |
| Weight                              | 1.4 kg                    |
| Backup                              | 1h                        |
| Max Input Power VA                  | 11 VA / 3 VA              |
| Max Input Power W                   | 7 W                       |
| Nominal Supply Voltage              | 220-240 V, 50/60 Hz AC    |
| Protection Class                    |                           |
| IP Class                            | IP65                      |
| Temperature Range Min - Max         | -25+35 °C                 |
| Glow Wire Test of Plastic Materials | 850 °C                    |
| Light Source                        | LED                       |
| Body Material                       | cast aluminium            |
| Colour                              | RAL9007                   |
| Electrical Installation             | 3/4 x 2,5 mm <sup>2</sup> |
| Luminous Flux                       | 93 lm                     |

## Emergency lighting for escape routes (ceiling mounting)

Table of 1 lux for escape routes in the middle line according to the norm EN 1838.

Level of measurement 0,02 m, measurement result with battery operation.





R1 distance from wall (X axis)
R2 installation distance between lights (X axis)
R4 distance from wall (Y axis)

TWS7992WMG

| Mounting height (m) | Below the light lux | R1 (m) | R2 (m) | R4 (m) |
|---------------------|---------------------|--------|--------|--------|
|                     |                     | 1 lux  | 1 lux  | 1 lux  |
| 2,5                 | 18                  | 3.5    | 9.5    | 1      |
| 3                   | 12                  | 3.5    | 10.5   | 1      |
| 4                   | 6.5                 | 4      | 11     | 1      |
| 6                   | 3                   | 4      | 12     | 1      |
| 8                   | 1.5                 | 4      | 13     | 1      |

#### ONE OR MORE OF THESE IS ALSO REQUIRED:

### OPTIONAL MOUNTING ACCESSORIES FOR **EMERGENCY LIGHTS**

| Product Code | Product Name                       | Compatible Product Groups  |
|--------------|------------------------------------|--|
| XWT5210      | Stamina wall bracket XWT5210       | Stamina: Zone, Stamina: Zone Highoutput, Stamina: Line Lowbay,<br>Stamina: Line Midbay               |
| XWT5211      | Stamina ceiling bracket<br>XWT5211 | Stamina: Zone, Stamina: Zone Highoutput, Stamina: Line Lowbay,<br>Easy: Combo Emergency / Exit Light |

#### **OPTIONAL ACCESSORIES:**

## OPTIONAL MOUNTING ACCESSORIES FOR **EMERGENCY LIGHTS**





| Product Code | Product Name                          | Compatible Product Groups  |
|--------------|---------------------------------------|--|
| XWT5213      | Stamina recess mounting frame XWT5213 | Stamina: Zone, Stamina: Zone Highoutput, Stamina: Line<br>Lowbay, Stamina: Line Midbay |



