



# PROTECT PE WM

## Exit luminaire EN IEC 60598-1/2-22, EN 1838, DIN 4844-1.

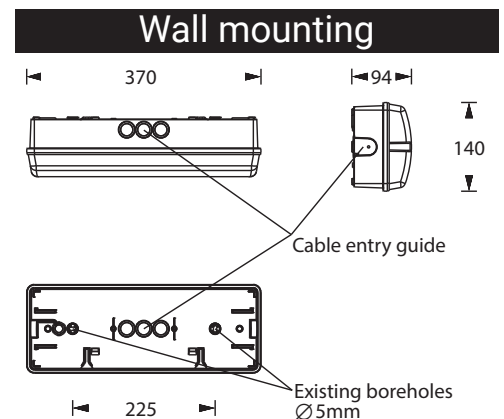
Exit luminaire with protection class IP65 made of polycarbonate with white reflector and clear light cover for single sided pictogram assembly for wall mounting. The luminaire price includes one pictogramfoil set - arrow left/right/down/up (Visibility distance 23 m). For unprotected outdoor installation, we offer an accessory set with pressure compensation valve. In the versions with heating case, the pressure compensation valve is always integrated in the luminaire. Optionally, the luminaire can be delivered as a central battery version for a temperature range down to -35°C (unmonitored). Optional the luminaire is available with a heating case with battery (4,8V 0,8Ah) to use in environments with lowest permissible temperature of -20°C .



## Technical specifications

| Luminaire type                     | Luminaires for central battery systems                | Self contained luminaires      |
|------------------------------------|-------------------------------------------------------|--------------------------------|
| Illuminant                         | 1.5 W LED-bar                                         | 1.5 W LED-bar                  |
| Visibility distance                | 23 m                                                  |                                |
| Luminance                          | DIN 4844-1 > 500 cd/m²                                |                                |
| Connecting terminals               | 2 x 2.5 mm² for double assignment                     |                                |
| Colour                             | white                                                 |                                |
| Material                           | Polycarbonate (light cover opal)                      |                                |
| Mounting type                      | Wall mounting                                         |                                |
| Additional mounting types*         | Ceiling mounting (wire suspension), Pendulum mounting |                                |
| Dimensions (W x H x D)             | WM 370 x 140 x 94 mm                                  |                                |
| Protection class                   | IP65                                                  |                                |
| Safety class                       | II                                                    |                                |
| IK Safety class                    | IK08                                                  |                                |
| Light current (mains)              | 190 lm                                                | 190 lm                         |
| Luminous flux                      |                                                       |                                |
| Emergency (DC) / mains             |                                                       |                                |
| Battery duration 1h                | –                                                     | 40% / 100%                     |
| Battery duration 3h                | –                                                     | 40% / 100%                     |
| Battery duration 8h                | –                                                     | 20% / 100%                     |
| Power consumption                  | 5 VA                                                  | 5 VA                           |
| Battery current input              | 12 mA                                                 | –                              |
| Battery duration                   | –                                                     | 1h / 3h / 8h                   |
| Battery operation                  | –                                                     | –                              |
| Voltage supply                     | 230V 50/60Hz;<br>220V DC +25/-20%                     | 230V 50/60Hz                   |
| NiMH-battery                       |                                                       |                                |
| Battery duration 1h                | –                                                     | 4,8V 0,8Ah<br>4,8V 0,8Ah + AkH |
| Battery duration 3h                | –                                                     | 4,8V 0,8Ah<br>4,8V 0,8Ah + AkH |
| Battery duration 8h                | –                                                     | 4,8V 0,8Ah<br>4,8V 0,8Ah + AkH |
| Temperature range                  | -10°C to +40°C                                        | –                              |
| Non-maintained mode                | –                                                     | 0°C to +35°C                   |
| Maintained mode                    | –                                                     | -5°C to +30°C                  |
| optional                           |                                                       |                                |
| Multi-switch and monitoring module | DALI<br>ELC<br>MSÜ3<br>SET009<br>SET010               | –                              |
| Self monitoring                    | –                                                     | SELF CHECK                     |
| Central monitoring                 | –                                                     | SAFELOG Line                   |
| Wireless monitoring                | –                                                     | SAFELOG Wireless               |

\* Optional accessory required



Pictogram-set - included in the delivery



Optional pictograms (-sets)



Accessories

|                                        |
|----------------------------------------|
| Pressure compensation valve            |
| Double pendulum set with long canopy   |
| Central pendulum sets with long canopy |
| Wire sets with long canopy             |
| Pictograms                             |