# ESC 90 EMERGENCY EXIT LIGHT TWT9053WM





| EN<br>60598-2-22 |  |
|------------------|--|
|------------------|--|

# Self-contained emergency exit light with 3 h battery and self-testing

The ESC 90 is an emergency exit light that combines cutting-edge technology with modern lighting design. Thanks to high quality electronics, optics and mechanical design, the luminaire has uniformly illuminated pictograms and low power consumption.

Changing the pictograms is easy and the plastic sheet slides easily into place. The ESC 90 exit light is easy to install on the ceiling or on a wall. It can be used 1 or 2 sided, with either recess or surface mounting. The ESC 90 is particularly easy and fast to install thanks to the separate mounting piece, which the power supply is also connected to.

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## INDIVIDUALLY PACKED LIGHTS

#### Product Code

#### Y9053WM120

| Product Code                        | TWT9053WM              |
|-------------------------------------|------------------------|
| Feature                             | Lumi Test              |
| Mounting (standard)                 | ceiling, wall          |
| Mounting (optional)                 | recess, flag, pendel   |
| Customs Code                        | 94056080               |
| GTIN Code                           | 6438045010700          |
| ETIM Product Class                  | EC001957               |
| Length                              | 268 mm                 |
| Width                               | 40 mm                  |
| Height                              | 202 mm                 |
| Weight                              | 0,53 kg                |
| Backup                              | 3 h                    |
| Max Input Power VA                  | 5,3 VA                 |
| Nominal Supply Voltage              | 220-240 V, 50/60 Hz AC |
| Protection Class                    |                        |
| IP Class                            | IP44                   |
| Temperature Range Min - Max         | -5+30 °C               |
| Glow Wire Test of Plastic Materials | 850 °C                 |
| Viewing Distance                    | 25 m                   |
| Light Source                        | LED                    |
| Body Material                       | plastic                |
| Aperture for Recess Mounting        | 53 x 275 mm            |

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RAL9003

2/3 x 2,5 mm<sup>2</sup>

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

## PICTOGRAMS FOR EMERGENCY EXIT LIGHTS



| Product Code | Pictogram  | Viewing Distance (m) | Compatible Product Groups    |
|--------------|--|----------------------|------------------------------|
| PB401        | $\mathbb{S} \land \mathbb{S} \land \mathbb{S} \land \mathbb{S} \land \mathbb{C}$ | 25                   | ESC 90 Emergency Exit Lights |
| PB9004       | < ₽  | 25                   | ESC 90 Emergency Exit Lights |
| PB9005       | <u>§</u> →   | 25                   | ESC 90 Emergency Exit Lights |
| PB9006       | <b>5 V</b>   | 25                   | ESC 90 Emergency Exit Lights |

#### **OPTIONAL ACCESSORIES:**

## SHOCK PROTECTING COVERS FOR **EMERGENCY LIGHTS**



| Product Code | Product Name                       | Compatible Product Groups  |
|--------------|------------------------------------|--|
| TW77508B     | Shock protecting cover<br>TW77508B | ESC 0,5 Emergency Exit Lights, ESC 4 Emergency Exit Lights, ESC 90 Emergency Exit Lights, Safe 82 Emergency Lights |

#### OPTIONAL MOUNTING ACCESSORIES FOR EMERGENCY EXIT LIGHTS



| Product Code | Product Name                   | Compatible Product Groups   |
|--------------|--------------------------------|---|
| TWT9000      | Suspension bracket TWT9000     | ESC 90 Emergency Exit Lights, ESC 80 Emergency Exit Lights,<br>ESC 81 Emergency Exit Lights |
| TWT9001B     | Recess mounting frame TWT9001B | ESC 90 Emergency Exit Lights  |
| TWT9002      | Flag bracket TWT9002           | 124010.124011   |

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#### SPARE PARTS:

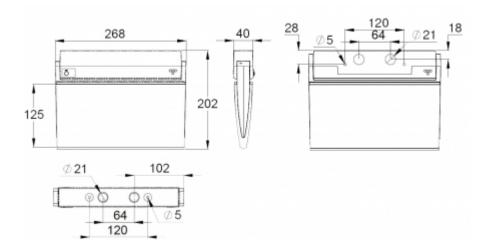
## SPARE PARTS FOR EMERGENCY LIGHTS



| Product Code | Product Name               | Compatible Product Groups  |
|--------------|----------------------------|--|
| W120011      | Battery package<br>W120011 | TKT66C Central Battery Systems, TKT67C Central Battery Systems, ESC 90<br>Emergency Exit Lights, ESC 81 Emergency Exit Lights, ESC 80 Emergency<br>Exit Lights |

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