# ESC 80 EMERGENCY EXIT LIGHT TWT8053WM

220-240 V 50/60 Hz AC | 3h | LED | IP 44 | 20 m | 26 m | 30 m | RAL 9003 | -o- | CE | LUMI TEST | EN 1838 | EN 60598-2-22

## Self-contained LED Emergency Exit Light with 3 h Battery and Lumi Test Self-testing

ESC 80 is an emergency exit light equipped with a light plate, combining cutting edge technology combined with modern luminaire design. Thanks to Teknoware's innovative electronics and product design, the ESC 80 luminaire combines uniformly illuminated pictograms, low power consumption, as well as a slender appearance.

There is a selection of three different luminaire sizes. ESC 80 luminaires can be used as 1 or 2 sided, as well as recess or surface mounted.

ESC 80 is particularly easy and fast to install thanks to a separate mounting piece, into which also the power supply is connected.

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www.teknoware.com/en/esc-80-emergency-exit-light-twt8053wm

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Tel +358 3 883 020 | VAT-number FI01494751 | teknoware.com | emexit@teknoware.com

# INDIVIDUALLY PACKED LIGHTS

| Product Code |
|---|
| Y8053WM103 |
| Y8053WM108 |
| Y8053WM107 |
| Y8053WM105 |
| Y8053WM109 |
| Y8053WM101 |
| Y8053WM102 |
| Y8053WM133 |
| Y8053WM138 |
| Y8053WM137 |
| Y8053WM135 |
| Y8053WM139 |
| Y8053WM131 |
| Y8053WM132 |
| Y8053WM143 |
| Y8053WM148 |
| Y8053WM147 |
| Y8053WM145 |
| Y8053WM149 |
| Y8053WM141 |
| Y8053WM142 |

| | |
|---|---|
| Product Code | TWT8053WM |
| Feature | Lumi Test |
| Mounting (standard) | wall, ceiling |
| Mounting (optional) | recess, flag, pendel |
| Customs Code | 94056080 |
| GTIN Code | 6438045011844 |

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| | |
|---|---|
| ETIM Product Class | EC001957 |
| Length | 268 mm |
| Width | 40 mm |
| Height | 185 mm |
| Weight | 0,74 kg |
| Backup | 3 h |
| Max Input Power VA | 5,3 VA |
| Nominal Supply Voltage | 220-240 V, 50/60 Hz AC |
| Protection Class | II |
| IP Class | IP44 |
| Temperature Range Min - Max | -5...+30 °C |
| Viewing Distance | 20/26/30 m |
| Light Source | LED |
| Body Material | plastic |
| Aperture for Recess Mounting | 53 x 275 mm |
| Colour | RAL9003 |
| Electrical Installation | 2/3 x 2,5 mm² |

# ONE OR MORE OF THESE IS ALSO REQUIRED:

## PICTOGRAMS FOR EMERGENCY EXIT LIGHTS

| Product Code | Pictogram | Viewing Distance (m) | Compatible Product Groups |
|---|---|---|---|
| PBV80202E | | 20 | ESC 80 Emergency Exit Lights |
| PBV80202E3 | | 20 | ESC 80 Emergency Exit Lights |
| PBV80201E | | 20 | ESC 80 Emergency Exit Lights |
| PBV80201E1 | | 20 | ESC 80 Emergency Exit Lights |
| PBV80201E2 | | 20 | ESC 80 Emergency Exit Lights |

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| Product Code | Pictogram | Viewing Distance (m) | Compatible Product Groups |
|---|---|---|---|
| PBV80262E | | 26 | ESC 80 Emergency Exit Lights |
| PBV80262E3 | | 26 | ESC 80 Emergency Exit Lights |
| PBV80261E | | 26 | ESC 80 Emergency Exit Lights |
| PBV80261E1 | | 26 | ESC 80 Emergency Exit Lights |
| PBV80261E2 | | 26 | ESC 80 Emergency Exit Lights |
| PBV80302E | | 30 | ESC 80 Emergency Exit Lights |
| PBV80302E3 | | 30 | ESC 80 Emergency Exit Lights |
| PBV80301E | | 30 | ESC 80 Emergency Exit Lights |
| PBV80301E1 | | 30 | ESC 80 Emergency Exit Lights |
| PBV80301E2 | | 30 | ESC 80 Emergency Exit Lights |

# OPTIONAL ACCESSORIES:

## SHOCK PROTECTING COVERS FOR EMERGENCY LIGHTS

| Product Code | Product Name | Compatible Product Groups |
|---|---|---|
| TW77507B | Shock protecting cover TW77507B | ESC 10 Emergency Exit Lights, ESC 80 Emergency Exit Lights |

## COVER LABELS FOR EMERGENCY EXIT LIGHTS

| Product Code | Pictogram | Compatible Product Groups |
|---|---|---|
| XWT8003 | | ESC 80 Emergency Exit Lights |
| XWT8002 | | ESC 80 Emergency Exit Lights |
| XWT8005 | | ESC 80 Emergency Exit Lights |

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# OPTIONAL MOUNTING ACCESSORIES FOR EMERGENCY EXIT LIGHTS

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| Product Code | Product Name | Compatible Product Groups |
|---|---|---|
| TWT9000 | Suspension bracket TWT9000 | ESC 90 Emergency Exit Lights, ESC 80 Emergency Exit Lights, ESC 81 Emergency Exit Lights |
| TWT9002 | Flag bracket TWT9002 | 124010.124011 |
| TWT8001B | Recess mounting frame TWT8001B | ESC 80 Emergency Exit Lights |

# SPARE PARTS:

# SPARE PARTS FOR EMERGENCY LIGHTS

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

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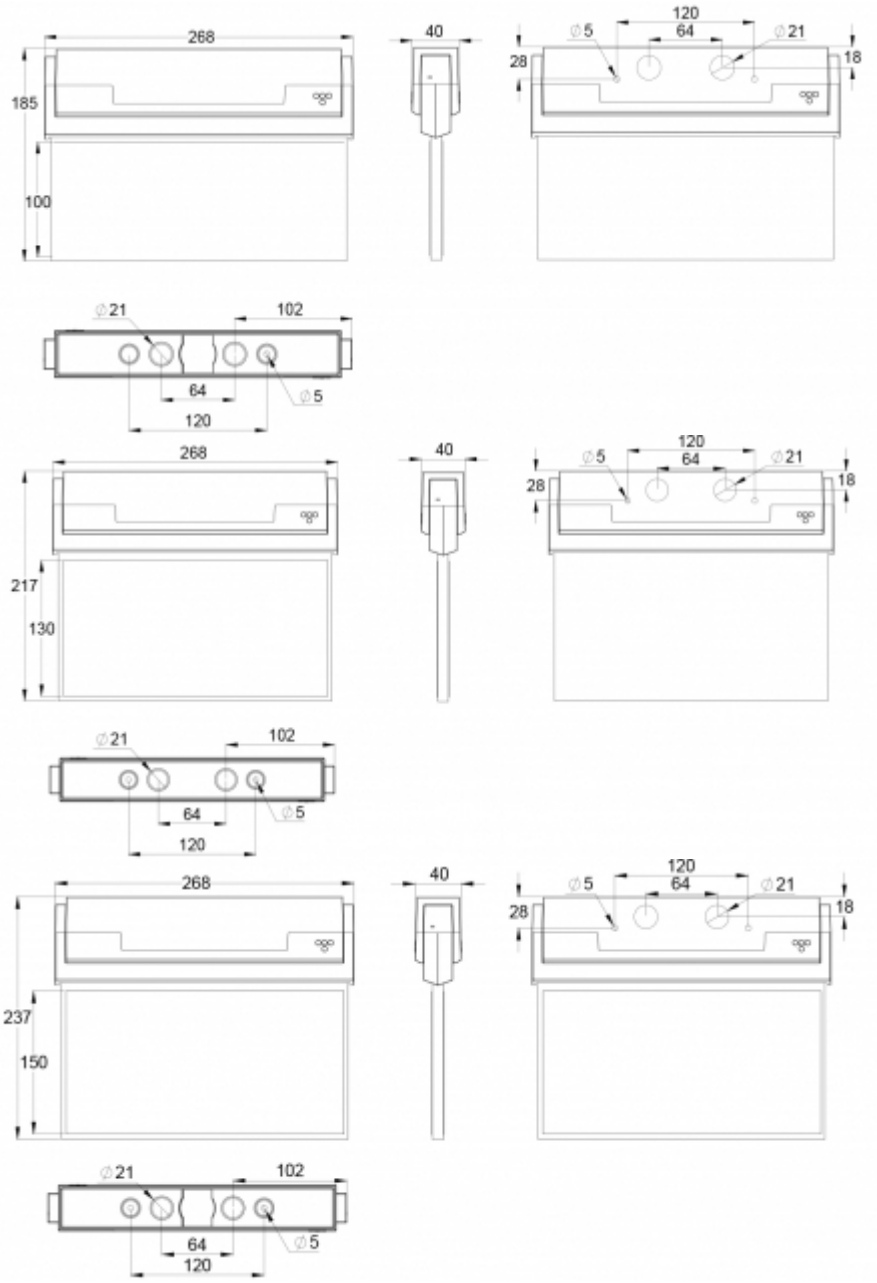


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