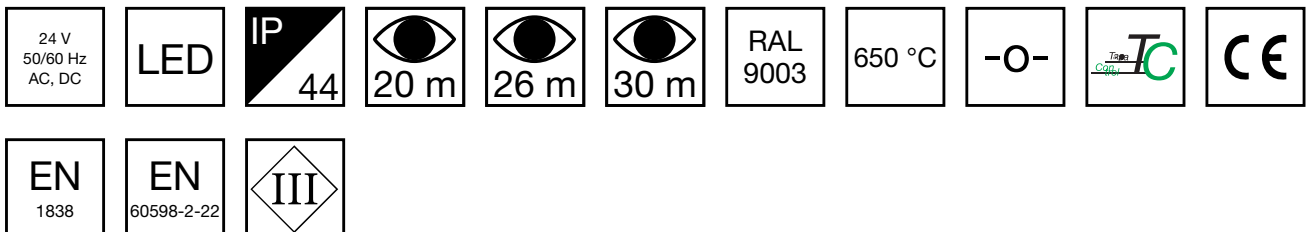


ESC 80 DIMMED EMERGENCY EXIT LIGHT TWT8041WKR



Addressable 24 V centrally supplied dimmed emergency exit light

ESC 80 is an emergency exit light equipped with a light plate, combining cutting-edge technology combined with modern luminaire design.

ESC 80 TWT8041WKR is dimmed in normal mode to prevent disturbing light of the exit sign in dark environment. Light will be set to full brightness by using Intelligent Controller, Local Controller, or automatically in case of an emergency.

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

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www.teknoware.fi/en/esc-80-dimmed-emergency-exit-light-twt8041wkr

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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.

| | |
|-------------------------------------|---------------------------|
| Product Code | TWT8041WKR |
| Feature | Tapsa Control |
| Mounting (standard) | wall, ceiling |
| Mounting (optional) | recess, flag, pendel |
| Customs Code | 94056080 |
| GTIN Code | 6438045027180 |
| ETIM Product Class | EC001957 |
| Length | 268 mm |
| Width | 40 mm |
| Height | 185 mm |
| Weight | 0,69 kg |
| Max Input Power VA | 2,3 VA |
| Max Input Power W | 2,3 W |
| Nominal Supply Voltage | 24 V, 50/60 Hz AC, DC |
| Protection Class | III |
| IP Class | IP44 |
| Temperature Range Min - Max | -30...+50 °C |
| Glow Wire Test of Plastic Materials | 650 °C |
| Viewing Distance | 20/26/30 m |
| Light Source | LED |
| Body Material | plastic |
| Aperture for Recess Mounting | 45 x 275 mm |
| Colour | RAL9003 |
| Electrical Installation | 2/3 x 2,5 mm ² |

ONE OR MORE OF THESE IS ALSO REQUIRED:

PICTOGRAMS FOR EMERGENCY EXIT



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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 |
| 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 |

OPTIONAL MOUNTING ACCESSORIES FOR



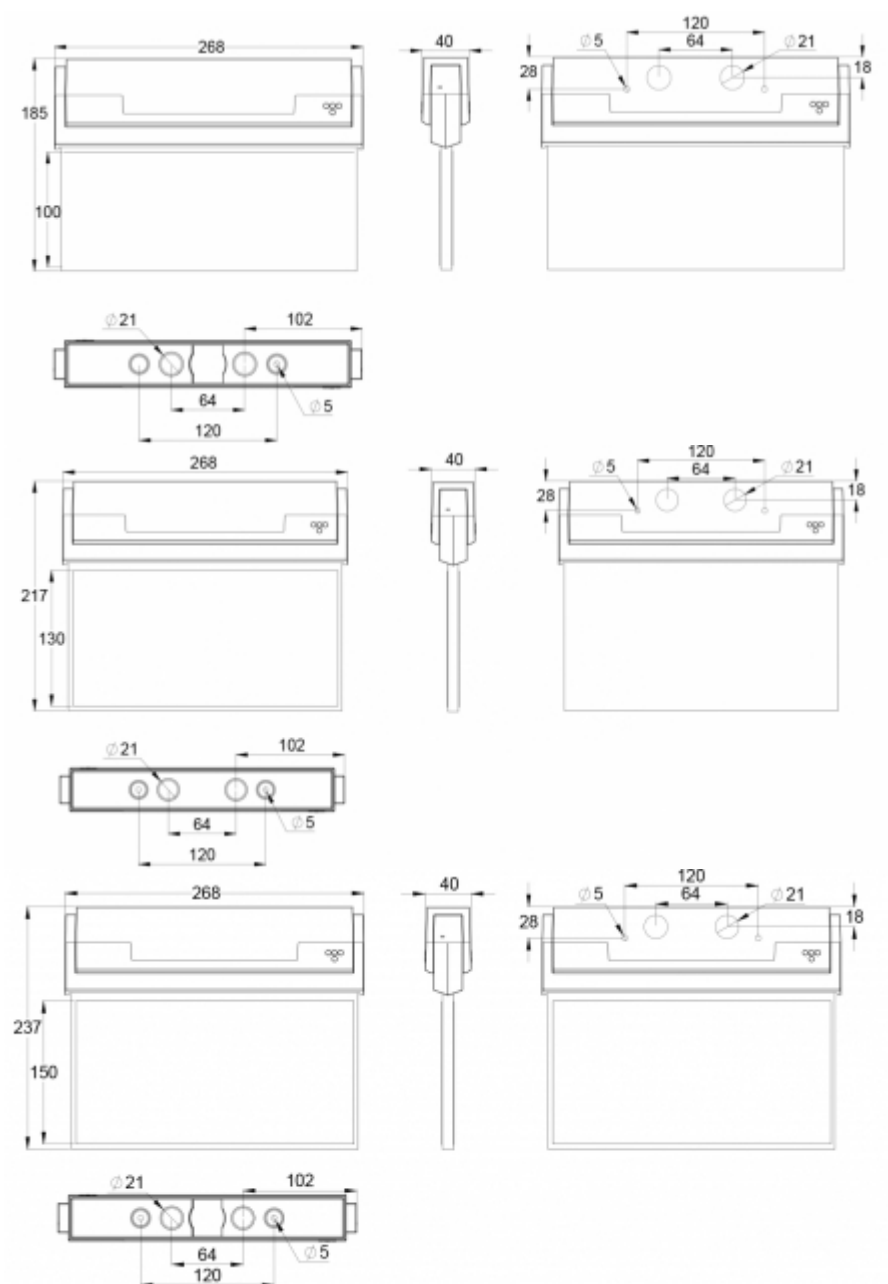
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EMERGENCY EXIT LIGHTS

| 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 |
| TWT8001 | Recess mounting frame TWT8001 | ESC 80 Emergency Exit Lights |



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