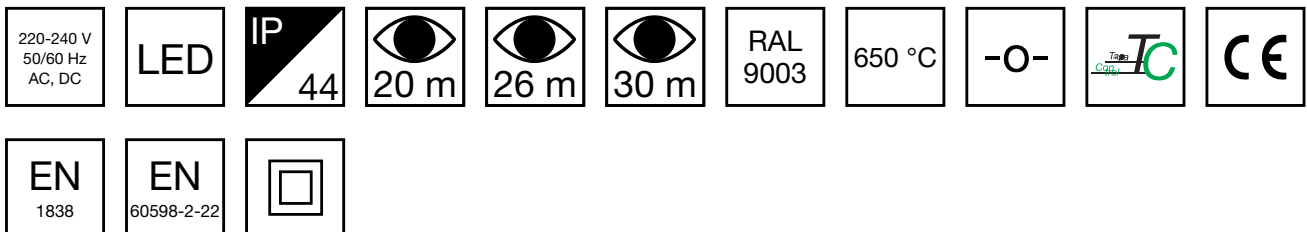


# ESC 80 DIMMED EMERGENCY EXIT LIGHT TWT8051WKR



## Addressable 230 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 TWT8051WKR 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.com/en/esc-80-dimmed-emergency-exit-light-twt8051wkr](http://www.teknoware.com/en/esc-80-dimmed-emergency-exit-light-twt8051wkr)

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Tel +358 3 883 020 | VAT-number FI01494751 | [teknoware.com](http://teknoware.com) | [emexit@teknoware.com](mailto:emexit@teknoware.com)

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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	TWT8051WKR
Feature	Tapsa Control
Mounting (standard)	wall, ceiling
Mounting (optional)	recess, flag, pendel
Customs Code	94056080
GTIN Code	6438045024936
ETIM Product Class	EC001957
Length	268 mm
Width	40 mm
Height	185 mm
Weight	0.69 kg
Max Input Power VA	6,6 VA
Max Input Power W	4,2 W
Nominal Supply Voltage	220-240 V, 50/60 Hz AC, DC
Protection Class	II
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 <sup>2</sup>

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



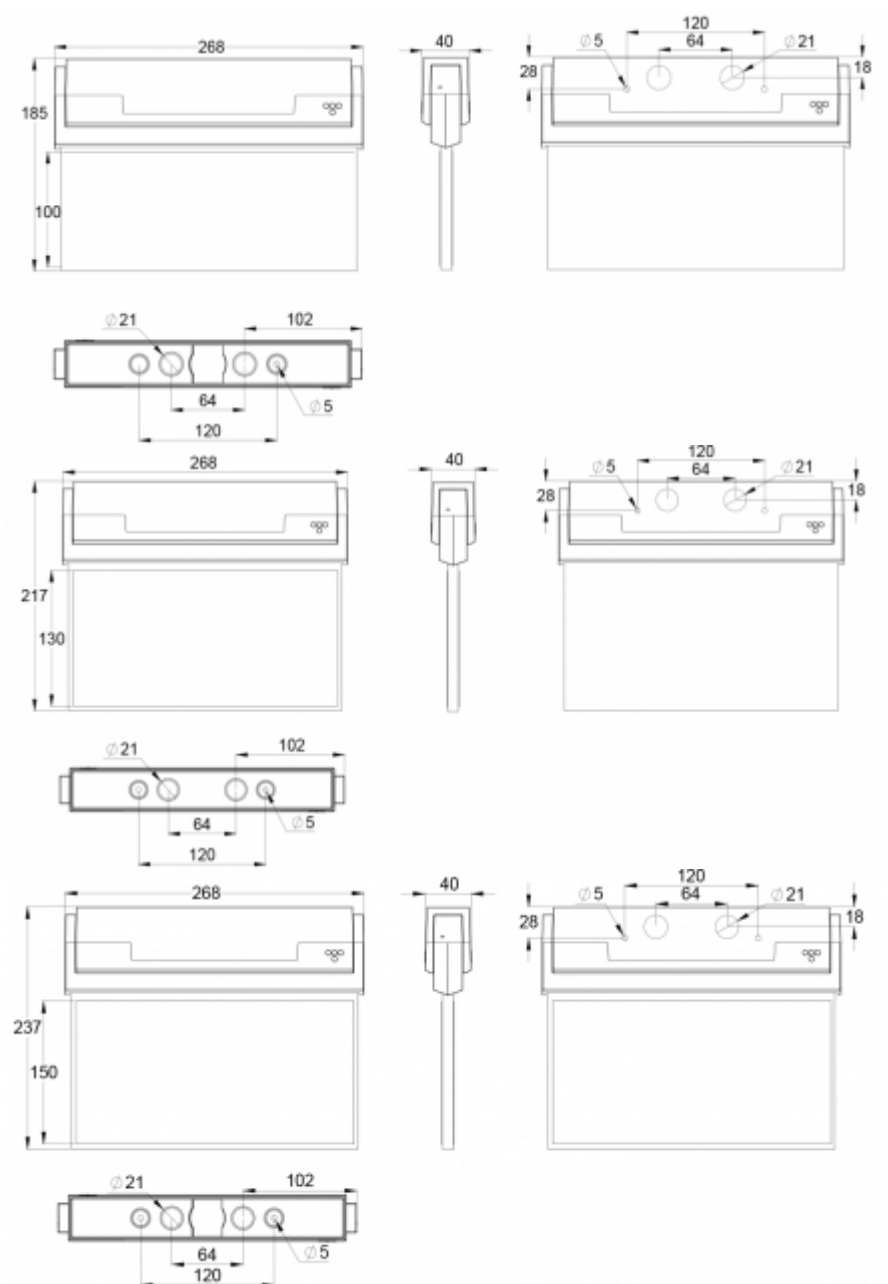
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# EMERGENCY EXIT LIGHTS

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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