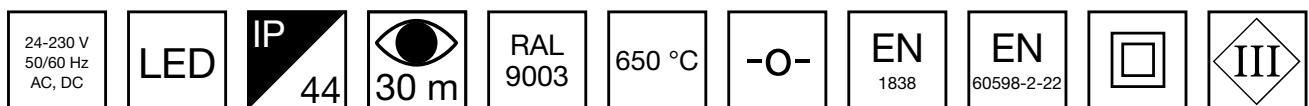


ESC 80 EMERGENCY EXIT LIGHT Y8071W143



24-230 V centrally supplied LED Emergency Exit Light with 2-sided pictogram, arrow left/right, 30 m viewing distance (Individually packed TWT8071W)

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.

We reserve the rights to make modifications without notice.
Copyright © 2024 Teknoware. All rights reserved.
Date: April 16, 2024 | Source:
www.teknoware.com/en/emergency-lighting/esc-80-emergency-exit-light-y8071w143

Teknoware Oy | P.O. Box 19, 15101 Lahti | Ilmarisentie 8, 15200 Lahti Finland
Tel +358 3 883 020 | VAT-number FI01494751 | teknoware.com | emexit@teknoware.com

 **TEKNOWARE®**

Product Code	Y8071W143
Mounting (standard)	wall, ceiling
Mounting (optional)	recess, flag, pendel
Customs Code	94056080
GTIN Code	6438045020495
ETIM Product Class	EC001957
Length	273 mm
Width	240 mm
Height	46 mm
Weight	0,69 kg
Max Input Power VA	2 VA (24 V), 5,5 VA (230 V)
Max Input Power W	1,5 W (24 V), 2 W (230 V)
Nominal Supply Voltage	24-230 V, 50/60 Hz AC, DC
Protection Class	III (24V), II (230V)
IP Class	IP44
Temperature Range Min - Max	-30...+50 °C
Glow Wire Test of Plastic Materials	650 °C
Viewing Distance	30 m
Light Source	LED
Body Material	plastic
Colour	RAL9003
Electrical Installation	2 x 2,5 mm ² (24 V), 3 x 2,5 mm ² (230 V)

Downlight chart for Exit Lights

Tables of 1 lux and 0,5 lux, under the Exit Light.
Level of measurement 0,02 m, measurement result with battery operation.



R1 distance from wall (X axis)
R4 distance from wall (Y axis)

Y8071W143

Mounting height (m)	Below the light lux	R1 (m)	R4 (m)	R1 (m)	R4 (m)
		1 lux	1 lux	0,5 lux	0,5 lux
2	1,1	0,5	1	1,5	2
2,5	0,7			1,5	2

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

OPTIONAL MOUNTING ACCESSORIES FOR



We reserve the rights to make modifications without notice.
Copyright © 2024 Teknoware. All rights reserved.
Date: April 16, 2024 | Source:
www.teknoware.com/en/emergency-lighting/esc-80-emergency-exit-light-y8071w143

Teknoware Oy | P.O. Box 19, 15101 Lahti | Ilmarisentie 8, 15200 Lahti Finland
Tel +358 3 883 020 | VAT-number FI01494751 | teknoware.com | emexit@teknoware.com



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



We reserve the rights to make modifications without notice.

Copyright © 2024 Teknoware. All rights reserved.

Date: April 16, 2024 | Source:

www.teknoware.com/en/emergency-lighting/esc-80-emergency-exit-light-y8071w143

Teknoware Oy | P.O. Box 19, 15101 Lahti | Ilmarisentie 8, 15200 Lahti Finland

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

