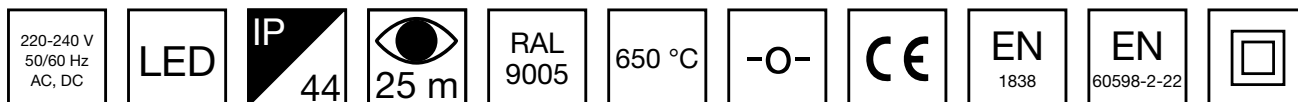


ESC 90 EMERGENCY EXIT LIGHT TWT9051WT



230 V centrally supplied emergency exit light

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.

We reserve the rights to make modifications without notice.

Copyright © 2024 Teknoware. All rights reserved.

Date: May 08, 2024 | Source:

www.teknoware.com/en/our-solutions/emergency-lighting-buildings/esc-90-emergency-exit-light-twt9051wt



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

Product Code	TWT9051WT
Mounting (standard)	ceiling, wall
Mounting (optional)	recess, flag, pendel
Customs Code	94056080
GTIN Code	06438045028682
ETIM Product Class	EC001957
Length	268 mm
Width	40 mm
Height	202 mm
Weight	0,44 kg
Max Input Power VA	3,9 VA
Max Input Power W	2,9 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	25 m
Light Source	LED
Body Material	plastic
Aperture for Recess Mounting	45 x 275 mm
Colour	RAL9005
Electrical Installation	2/3 x 2,5 mm ²

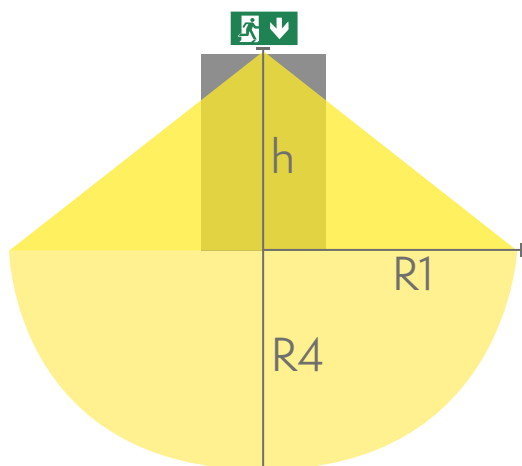
Downlight chart for Exit Lights

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

We reserve the rights to make modifications without notice.
Copyright © 2024 Teknoware. All rights reserved.
Date: May 08, 2024 | Source:
www.teknoware.com/en/our-solutions/emergency-lighting-buildings/esc-90-emergency-exit-light-twt9051wt



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



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

TWT9051WT

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	1,5	0,5	0,5	1	1
2,5	1,1	0,5	0,5	1	1

ONE OR MORE OF THESE IS ALSO REQUIRED:

PICTOGRAMS FOR EMERGENCY EXIT LIGHTS



Product Code	Pictogram	Viewing Distance (m)	Compatible Product Groups
PB401		25	ESC 90 Emergency Exit Lights
PB9004		25	ESC 90 Emergency Exit Lights
PB9005		25	ESC 90 Emergency Exit Lights
PB9006		25	ESC 90 Emergency Exit Lights

OPTIONAL ACCESSORIES:

SHOCK PROTECTING COVERS FOR EMERGENCY LIGHTS



We reserve the rights to make modifications without notice.
Copyright © 2024 Teknoware. All rights reserved.
Date: May 08, 2024 | Source:
www.teknoware.com/en/our-solutions/emergency-lighting-buildings/esc-90-emergency-exit-light-twt9051wt



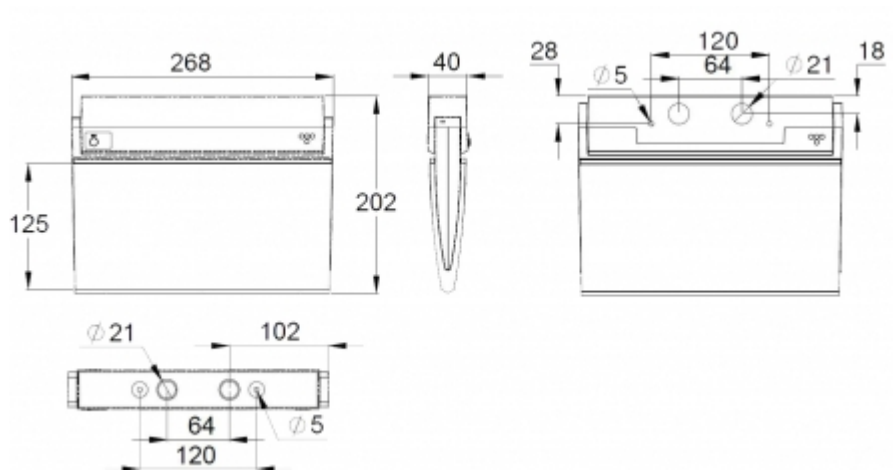
Teknoware Oy | P.O. Box 19, 15101 Lahti | Ilmarisentie 8, 15200 Lahti Finland
Tel +358 3 883 020 | VAT-number FI01494751 | teknoware.com | emexit@teknoware.com

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

We reserve the rights to make modifications without notice.
Copyright © 2024 Teknoware. All rights reserved.
Date: May 08, 2024 | Source:
www.teknoware.com/en/our-solutions/emergency-lighting-buildings/esc-90-emergency-exit-light-tw79051wt



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



We reserve the rights to make modifications without notice.

Copyright © 2024 Teknoware. All rights reserved.

Date: May 08, 2024 | Source:

www.teknoware.com/en/our-solutions/emergency-lighting-buildings/esc-90-emergency-exit-light-twt9051wt



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