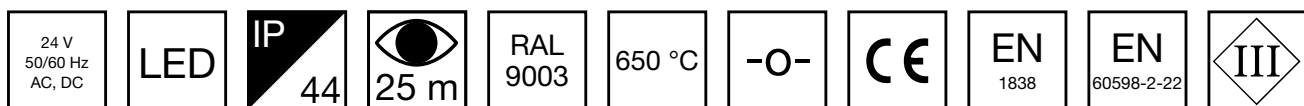


# ESC 90 EMERGENCY EXIT LIGHT Y9041W120



24 V centrally supplied LED Emergency Exit Light with a set of pictograms, 25 m viewing distance (Individually packed TWT9041W)

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.

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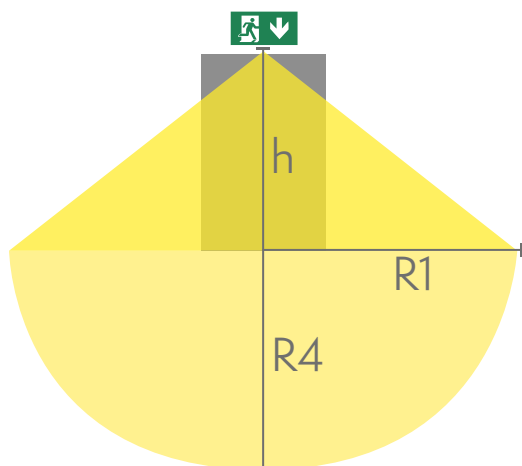


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Product Code	Y9041W120
Mounting (standard)	ceiling, wall
Mounting (optional)	recess, flag, pendel
Customs Code	94056080
GTIN Code	6438045014258
ETIM Product Class	EC001957
Length	273 mm
Width	205 mm
Height	46 mm
Weight	0,44 kg
Max Input Power VA	2 VA
Max Input Power W	2,5 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	25 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>

## 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)  
Y9041W120

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

## OPTIONAL ACCESSORIES:

### SHOCK PROTECTING COVERS FOR EMERGENCY LIGHTS



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

### OPTIONAL MOUNTING ACCESSORIES FOR EMERGENCY EXIT LIGHTS

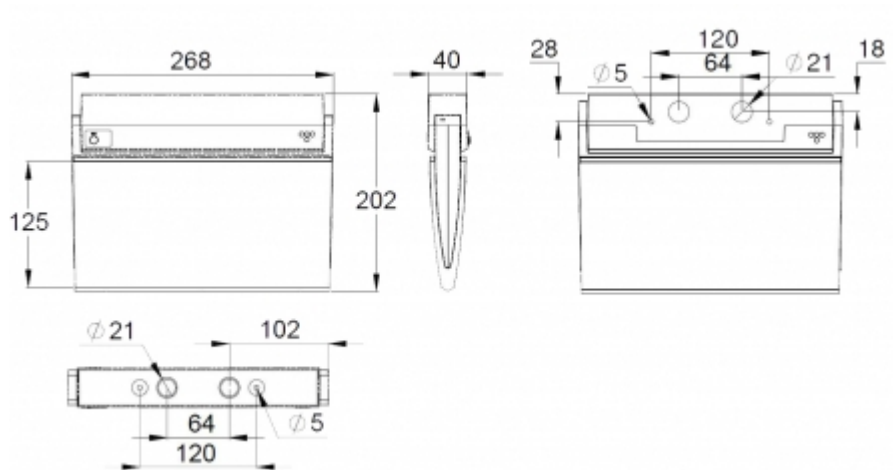


Product Code	Product Name	Compatible Product Groups
TWT9000	Suspension bracket TWT9000	ESC 90 Emergency Exit Lights, ESC 80 Emergency Exit Lights, ESC 81 Emergency Exit Lights
TWT9001	Recess mounting frame TWT9001	ESC 90 Emergency Exit Lights
TWT9002	Flag bracket TWT9002	124010.124011

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