#### ESC 90 DIMMED EMERGENCY EXIT LIGHT TWS9092WMR































### Dimmed self-contained emergency exit light with 1 h super capacitor and self-testing

The ESC 90 is an emergency exit light that combines cutting-edge technology with modern lighting design. The ESC 90 TWS9092WMR is dimmed in normal mode to prevent disturbing light from the exit sign in dark environments, such as theatres. 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.

Product Code	TWS9092WMR	
Feature	Escap, Lumi Test	
Mounting (standard)	ceiling, wall	
Mounting (optional)	recess, flag, pendel	
Customs Code	94056080	
GTIN Code	6438045027104	
ETIM Product Class	EC001957	
Length	268 mm	
Width	40 mm	
Height	202 mm	
Weight	0,6 kg	
Backup	1h	
Max Input Power VA	2,5 VA	
Max Input Power W	2 W	
Nominal Supply Voltage	220-240 V, 50/60 Hz AC	
Protection Class	II	
IP Class	IP44	
Temperature Range Min - Max	-25+35 °C	
Glow Wire Test of Plastic Materials	850 °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>	

### ONE OR MORE OF THESE IS ALSO REQUIRED:



# PICTOGRAMS FOR EMERGENCY EXIT LIGHTS





Product Code	Pictogram	Viewing Distance (m)	Compatible Product Groups
PB401	G→ ← Z ↓ Z ↓ Z	25	ESC 90 Emergency Exit Lights
PB9004	← ಔ	25	ESC 90 Emergency Exit Lights
PB9005	₹ 2	25	ESC 90 Emergency Exit Lights
PB9006	<b>₹</b> •	25	ESC 90 Emergency Exit Lights
PB9010	<u>₹</u>	25	ESC 90 Emergency Exit Lights

#### **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
TWT9001B	Recess mounting frame TWT9001B	ESC 90 Emergency Exit Lights
TWT9002	Flag bracket TWT9002	124010.124011





