## ESC 81 DIMMED EMERGENCY EXIT LIGHT TWS8192WR































# Self-contained dimmed Escap emergency exit light with 1 h super capacitor

ESC 81 is an innovative emergency exit light equipped with a light plate. It combines cutting edge technology with modern luminaire design. ESC 81 TWS8192WR is dimmed to prevent disturbing light of the exit sign in dark environment.

Evenly illuminated light plates, low power consumption and slender looking luminaires are the result of Teknoware's pioneering, expertise in electronics and product design. Luminaire can be used as 1 or 2 sided, recess and surface mounted.

ESC 81 is particularly easy and fast to install thanks to a separate mounting piece, into which also the power supply is connected.



Product Code	TWS8192WR	
Feature	Escap	
Mounting (standard)	ceiling, wall	
Mounting (optional)	recess, flag, pendel	
Customs Code	94056080	
GTIN Code	6438045026794	
ETIM Product Class	EC001957	
Length	405 mm	
Width	40 mm	
Height	287 mm	
Weight	1,4 kg	
Backup	1h	
Max Input Power VA	4 VA	
Nominal Supply Voltage	220-240 V, 50/60 Hz AC	
Protection Class		
IP Class	IP44	
Temperature Range Min - Max	-25+35 °C	
Glow Wire Test of Plastic Materials	650 °C	
Viewing Distance	40/60 m	
Light Source	LED	
Body Material	plastic	
Aperture for Recess Mounting	53 x 415 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
PBV81402E	\$ <b>\</b> \$ \	40	ESC 81 Emergency Exit Lights
PBV81402E3	<b>₹</b> •	40	ESC 81 Emergency Exit Lights
PBV81401E		40	ESC 81 Emergency Exit Lights
PBV81401E1	₹ 2	40	ESC 81 Emergency Exit Lights
PBV81401E2	← 🎘	40	ESC 81 Emergency Exit Lights
PBV81602E	<b>₹ ₹ ₹ ₹</b>	60	ESC 81 Emergency Exit Lights
PBV81601E		60	ESC 81 Emergency Exit Lights
PBV81601E1	₹ 2	60	ESC 81 Emergency Exit Lights
PBV81601E2	← 🎘	60	ESC 81 Emergency Exit Lights

### **OPTIONAL ACCESSORIES:**

## SHOCK PROTECTING COVERS FOR EMERGENCY LIGHTS



Product Code	Product Name	Compatible Product Groups
TW77510B	Shock protecting cover TW77510B	ESC 10 Emergency Exit Lights, DISCONTINUED: ESC 6L Emergency Exit Lights, ESC 29 Emergency Exit Lights, Safe 29 Emergency Lights, ESC 81 Emergency Exit 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
TWT8101	Recess mounting frame TWT8101	ESC 81 Emergency Exit Lights
TWT8101B	Recess mounting frame TWT8101B	ESC 81 Emergency Exit Lights
TWT8102	Flag bracket TWT8102	ESC 81 Emergency Exit Lights

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