#### ESC 81 LED EMERGENCY EXIT LIGHT TWT8153WAT

































# Self-contained LED Emergency Exit Light with 3 h Battery and Wireless Central Monitoring

ESC 81 is an innovative exit light equipped with a light plate. It combines cutting edge technology with modern luminaire design.

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.

We reserve the rights to make modifications without notice.

Copyright © 2024 Teknoware. All rights reserved.

Date: June 01, 2024 | Source:

www.teknoware.com/en/our-solutions/emergency-lighting-buildings/esc-81-led-emergencyevit-light-twt8153wat



Product Code	TWT8153WAT
Feature	Aalto Control, Lumi Test
Mounting (standard)	ceiling, wall
Mounting (optional)	recess, flag, pendel
Customs Code	94056080
GTIN Code	06438045028620
ETIM Product Class	EC001957
Length	405 mm
Width	40 mm
Height	287 mm
Weight	2,1 kg
Backup	3 h
Max Input Power VA	4,5 VA
Nominal Supply Voltage	220-240 V, 50/60 Hz AC
Protection Class	II
IP Class	IP44
Temperature Range Min - Max	-5+30 °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	RAL9005
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	<u>R</u> •	40	ESC 81 Emergency Exit Lights
PBV81401E		40	ESC 81 Emergency Exit Lights
PBV81401E1	<b>₹</b> →	40	ESC 81 Emergency Exit Lights
PBV81401E2	← 🔁	40	ESC 81 Emergency Exit Lights
PBV81602E	<b>₹ 4 2 4 2</b>	60	ESC 81 Emergency Exit Lights
PBV81601E		60	ESC 81 Emergency Exit Lights
PBV81601E1	₹ >	60	ESC 81 Emergency Exit Lights
PBV81601E2	← 况	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

# COVER LABELS FOR EMERGENCY EXIT LIGHTS





#### **SPARE PARTS:**

### SPARE PARTS FOR EMERGENCY LIGHTS



Product Code	Product Name	Compatible Product Groups
W120011	Battery package W120011	TKT66C Central Battery Systems, TKT67C Central Battery Systems, ESC 90 Emergency Exit Lights, ESC 81 Emergency Exit Lights, ESC 80 Emergency Exit Lights





