### ESC 80 DIMMED EMERGENCY EXIT LIGHT TWT8041WKRT































## Addressable 24 V centrally supplied dimmed emergency exit light

ESC 80 is an emergency exit light equipped with a light plate, combining cutting-edge technology combined with modern luminaire design.

ESC 80 TWT8041WKRT is dimmed in normal mode to prevent disturbing light of the exit sign in dark environment. Light will be set to full brightness by using Intelligent Controller, Local Controller, or automatically in case of an emergency.

Thanks to Teknoware's innovative electronics and product design, the ESC 80 luminaire

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www.teknoware.com/en/our-solutions/emergency-lighting-buildings/esc-80-dimmed-emerg



combines uniformly illuminated pictograms, low power consumption, as well as a slender appearance.

There is a selection of three different luminaire sizes. ESC 80 luminaires can be used as 1 or 2 sided, as well as recess or surface mounted.

ESC 80 is particularly easy and fast to install thanks to a separate mounting piece, into which also the power supply is connected.



Product Code	TWT8041WKRT	
Feature	Tapsa Control	
Mounting (standard)	wall, ceiling	
Mounting (optional)	recess, flag, pendel	
Customs Code	94056080	
GTIN Code	06438045028514	
ETIM Product Class	EC001957	
Length	268 mm	
Width	40 mm	
Height	185 mm	
Weight	0,69 kg	
Max Input Power VA	2,3 VA	
Max Input Power W	2,3 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	20/26/30 m	
Light Source	rce LED	
Body Material	plastic	
Aperture for Recess Mounting	45 x 275 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
PBV80202E	V2 V2	20	ESC 80 Emergency Exit Lights
PBV80202E3	<b>5</b> •	20	ESC 80 Emergency Exit Lights
PBV80201E		20	ESC 80 Emergency Exit Lights
PBV80201E1	₹ 2	20	ESC 80 Emergency Exit Lights
PBV80201E2	← 🔁	20	ESC 80 Emergency Exit Lights
PBV80262E	<b>♥</b> ₹ <b>♥</b> ₹	26	ESC 80 Emergency Exit Lights
PBV80262E3	₹ •	26	ESC 80 Emergency Exit Lights
PBV80261E	3 → € 2	26	ESC 80 Emergency Exit Lights
PBV80261E1	₹ >	26	ESC 80 Emergency Exit Lights
PBV80261E2	← 况	26	ESC 80 Emergency Exit Lights
PBV80302E	<b>♥2 ♥2</b>	30	ESC 80 Emergency Exit Lights
PBV80302E3	<b>₹</b>	30	ESC 80 Emergency Exit Lights
PBV80301E		30	ESC 80 Emergency Exit Lights
PBV80301E1	₹ 2	30	ESC 80 Emergency Exit Lights
PBV80301E2	← 2	30	ESC 80 Emergency Exit Lights

#### **OPTIONAL ACCESSORIES:**

# SHOCK PROTECTING COVERS FOR EMERGENCY LIGHTS



Product Code	Product Name	Compatible Product Groups
TW77507B	Shock protecting cover TW77507B	ESC 10 Emergency Exit Lights, ESC 80 Emergency Exit Lights







