ESC 80X ADAPTIVE EMERGENCY EXIT LIGHT TWT8051WKX

























Adaptive addressable 230 V centrally supplied emergency exit light

The Teknoware ESC 80X adaptive emergency exit light adapts automatically, if necessary, to warn about dangerous escape routes. Under normal conditions, the ESC 80X works like any normal exit light.

The ESC 80X is part of the versatile ESC 80 product family. Thanks to its high-quality electronics and powerful LEDs, the luminaire's pictogram is clear and even in all conditions. With its slender light-plate, this luminaire is particularly suitable for elegant spaces and, thanks to its IP44 enclosure class, also for humid spaces. The ESC 80X is currently available for central battery systems.

The single-sided ESC 80X comes with ceiling and wall mountings as standard. Installation is particularly easy and fast thanks to the separate mounting piece, to which the power supply is also connected. The luminaire can also be recess mounted using a separate recess frame –



other mounting options with accessories are available, depending on the model. The ESC 80X comes with a five-year product warranty. The standard colour of the luminaire is white (RAL 9003), other RAL colours available on request.



Product Code	TWT8051WKX
Feature	Tapsa Control
Mounting (standard)	wall, ceiling
Mounting (optional)	recess, flag, pendel
Customs Code	94056080
GTIN Code	6438045027296
ETIM Product Class	EC001957
Length	268 mm
Width	40 mm
Height	185 mm
Weight	0,69 kg
Max Input Power VA	6,6 VA
Max Input Power W	4,2 W
Nominal Supply Voltage	220-240 V, 50/60 Hz AC,DC
Protection Class	II
IP Class	IP44
Temperature Range Min - Max	-30+50 °C
Viewing Distance	26 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 ²

ONE OR MORE OF THESE IS ALSO REQUIRED:

PICTOGRAMS FOR EMERGENCY EXIT LIGHTS





Product Code	Pictogram	Viewing Distance (m)	Compatible Product Groups
PBV80261E1X	₹ →	26	
PBV80261E2X	← ½	26	
PBV80262E3X	₹ ₩	26	

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

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
TWT9002	Flag bracket TWT9002	124010.124011
TWT8001	Recess mounting frame TWT8001	ESC 80 Emergency Exit Lights

COMPATIBLE PRODUCTS:

OTHER EXTERNAL MODULES FOR CENTRAL **BATTERY SYSTEMS**



Product Code	Product Name
TST6901	Route Controller control unit TST6901









