



PRODUCT-DETAILS

SM100E
PRIMEVO ESC ROUTE SURF MNT 100



General Information	
Extended Product Type	SM100E
Product ID	7TCA091720R0092
EAN	5415022415483
Catalog Description	PRIMEVO ESC ROUTE SURF MNT 100
Long Description	PrimEvo Surface Downlite, 220-240 Vac 50 Hz, 2 LED 3W, Environment Temperature 0-25 Degrees Celsius

Additional Information	
Product Main Type	Luminaire
Application	Distributor Select

Ordering	
EAN	5415022415483
UPC	075114330015

Dimensions

Product Net Height	55 mm
Product Net Depth / Length	ø140 mm
Product Net Width	140 mm
Product Net Weight	.9261 lb 420 g
Outside Diameter	140 mm

Technical

Function	Escape route lighting
Functional Testing Capability	Test Button
Mounting Type	Ceiling surface mounting
Degree of Protection	IP20
Impact Resistance Rating	IK04
Lamp Type	LED not exchangeable
Number of Lamps	2
Number of Lighting Heads	1
Illuminance	120 lm
Light Distribution Type	Symmetric
Number of Poles	3P
Number of Batteries	1
Battery Chemical Composition	Nickel-Cadmium
Battery Type	Industrial
Battery Autonomy	3 hour
Battery Weight	63.1 g
Housing Color	White
Housing Material	Plastic
Cover Material	Plastic Matt / Satinized
Ambient Temperature	IEC62722-2-1 0...45 °C
Ballast Type	Electronic Transformer
	4000 K
Connection Type	Spring Clamp
Cross-Section (A_{cross})	Conductor 1.5 mm ²
Energy Efficiency Class	A++
Input Voltage Type	AC
	9 V·A 4.5 W
Power Factor	0.6
Power Supply Type	Peripheral (Individual Battery)
Rated Voltage (U_r)	220...240 V
Nominal Current LED	250...300 V
Wiring Configuration	Continuous circuit/emergency circuit Suitable for through wiring
Protection Class	Isolated (Class II)

Environmental

WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
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Container Information	
Package Level 1 Units	box 1 piece
Package Level 1 EAN	5415022415483
Package Level 1 Height	75 mm
Package Level 1 Depth / Length	145 mm
Package Level 1 Width	145 mm
Package Level 1 Gross Weight	0.511 kg

Certificates and Declarations	
Data Sheet, Technical Information	9AKK108468A7719
Instructions and Manuals	9AKK108466A9054
Declaration of Conformity - CE	9AKK108466A6704

External Classifications and Standards	
ETIM 8	EC001957 - Emergency luminaire
ETIM 9	EC001957 - Emergency luminaire
UNSPSC	39111709

Categories
Low Voltage Products and Systems → Installation Products → Cable Protection, Explosion Proof and Lighting → Emergency Lighting

