EMERGENCY EXIT SIGN 30m VIEWING 4W 3HR MAINTAINED OR NON-MAINTAINED MANUAL TEST CW UP ARROW INTEGRAL 80 lm

ILEMES050

The Integral LED Emergency Exit Box brings the efficiency and flexibility of LED to the vital sector of emergency lighting. This self-illuminating exit sign can be clearly seen in emergency situations and has a viewing distance of 30M. At 3.3W maintained and 1.5W in stand-by (non-maintained). This is a Manual Test Version.

Details

Quick Order Code:	335302
Barcode:	5055788254096
Category:	Emergency
Range Name:	Emergency Exit Box
Product Body Finish:	Matt white
Market Segment:	Commercial indoor
Finish:	Matt White
Warranty (Years):	3
CE RoHS:	Yes

Physical Data

Product Length (mm):	300
Product Depth (mm):	40
Product Width (mm):	192
Optic:	Clear Refractor
Material:	Polycarbonate
Bulb or Luminaire Shape:	Rectangle
Luminaire Fixing:	Surface mounted
Placement / Application:	Indoor, Emergency Lighting
Spot Type:	SMD

Electrical Data

Power Consumption (w):	1.5
Input Voltage (V):	220-240
Battery Configuration:	3.2V 1500/3000mAH LIFePO4, 24 hours to charge
Dimming:	Non-Dimmable
Driver Included:	Yes

Electric Current:	AC
Emergency Battery Life (years):	2
Emergency Lumens (lm):	80
Protection Function:	Short circuit, overload and over heating
EN:	EN-60598
LVD Certified:	Yes

Light Data

Luminous Flux in Lumens (lm):	80
Luminous efficacy (lm/W):	53
Correlated Colour Temperature (CCT) (K):	6000
Colour Temperature:	6000K - Cool Daylight
Colour Temperature Name:	Cool Daylight
Colour Rendering Index (CRI):	80
Colour Type:	Single
Frequency Range (Hz):	50/60
Instant on (Less than 1 second):	Yes
LED Size (mm):	2835
LED Type:	Surface mounted device (SMD)
Lifetime (hours):	35000
Lighting Method:	Back-lit
Lumens in Emergency mode (lm):	80
Switching Cycles:	15000
Useful Lumens (lm):	100

Environment

EN:	EN-60598
LVD Certified:	Yes
CE RoHS:	Yes
Hg 0% (Mercury Free):	Yes
IP Rating (Back/Recessed side):	IP20
IP Rating (Ingress Protection):	IP20
Lowest Operating Temperature (°C):	0
Maximum Operating Temperature (°C):	40

Packaging

Package Weight (g):	1000
Package Length (mm):	410
Package Width (mm):	240
Package Depth (mm):	32