



ESCAPE ROUND



Product Description

Escape Round is a non-maintained, self-contained, surface-mounted emergency box suitable for indoor and outdoor applications.

The Escape Round is manufactured with two changeable lenses for both open area and corridor distribution, LiFePO4 battery, integral charge indicator and integral test switch. It also allows rear entry and side entry for loop in and loop out.

The unit is self-test and manual-test switchable with thermal management for the battery and 1kv surge protection applied to meet the latest regulations.

Design Features

- Energy efficient LED
- Open area lens and Corridor lens changeable
- Manual test & self-test switchable
- 3-hour emergency duration
- 5 years warranty.

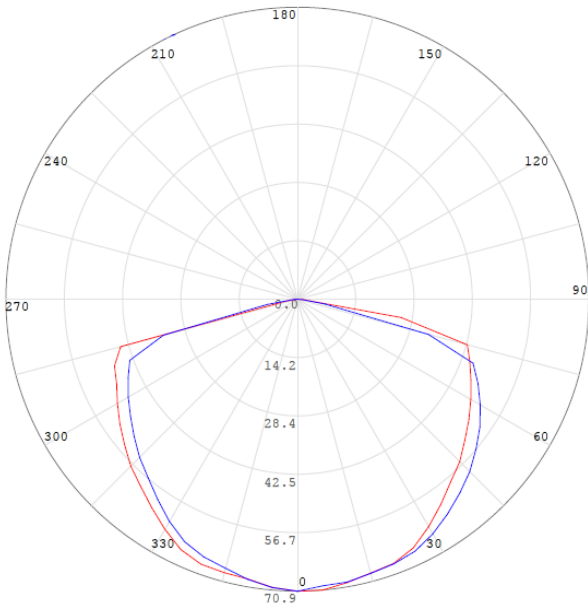


Product Coding: AP-SESR/2/2IN1/WH/865 AP-SESR/2/2IN1/BK/865

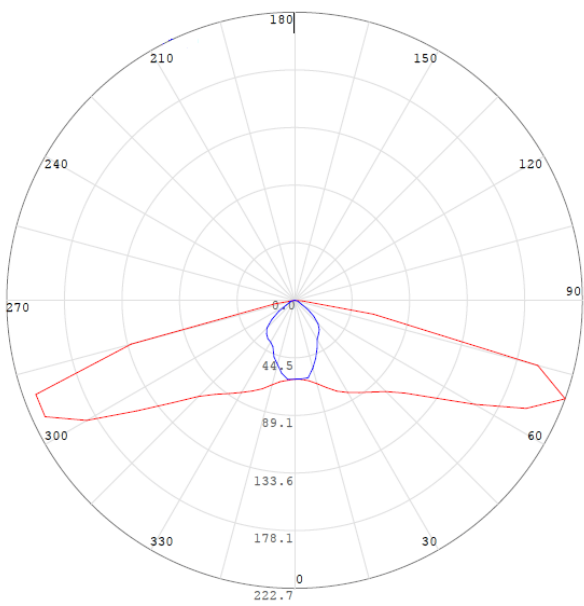
Code	Duration Option	Emergency Function	Battery Option	Optical Option	Finish
AP-SESR	3-hour duration	Manual-test/Self-test switchable	LiFePO4 3.2V 3.3Ah	OA - Open area CR - Corridor	WH – White BK - Black

Light Distribution

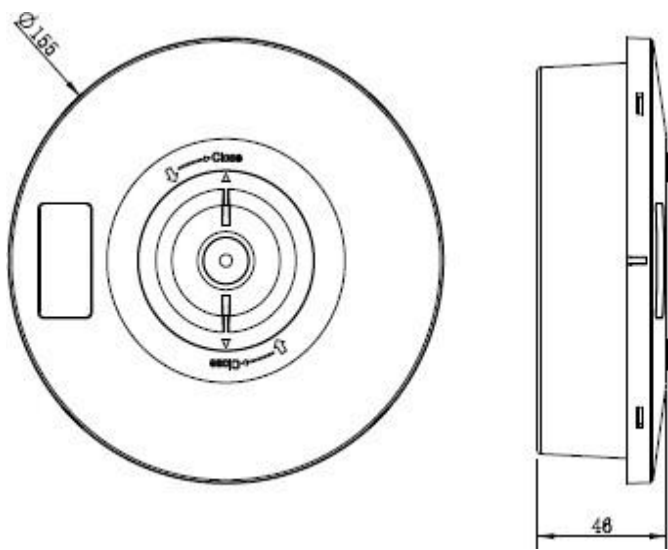
Open Area



Asymmetric (Corridor)



Dimensions (Unit: mm)



Technical Specifications

Description

AP-SESR/2/2IN1/WH/865 **AP-SESR/2/2IN1/BK/865**

General Details

Finish	White/Black
Dimensions (mm)	Φ155*46 mm
Weight	350g
IP Rating	IP65
IK	N/A
Classification	Class II

Electrical

Input Voltage	220-240V AC
Total Wattage	Input Power: Max. 1.6W Emergency Power: 2W
Luminaire Lumens	OA:280lm 、 CR:230lm
Lumens P/Watt	OA:140lm/W、 CR:115lm/W
ULOR	N/A
Light Sourcing	5050
LED Forward Voltage / Current	6V/640mA
LED Chip Lifetime (L70)	>102000hrs
Color Temp	6500K
SDCM	N/A
CRI: Ra	70
Beam Angle	OA (Open Area) CR (Corridor)
LED Driver	Seatronic
Power Factor	>0.2
Running current	0.03A
Inrush current	4.74A 12.68μs
Surge protection	1KV
Sensor / PIR/Photocell	N/A
Emergency Converter	N/A
Battery	LiFePO4 3.2V 3.3Ah
Emergency Duration	3 hours
Emergency Lumen	OA:280lm CR:230lm
Functions	Manual-test/Self-test switchable

Material

Housing/Trim	PC
Glow Wire Testing (TP rating)	850° glow wire
Accessories	Screws

Installation

Method of Fix	Surface mounted
Working Temp	0°C~45°C

Approvals

Warranty	5 Years
Certification	CE, CB, UKCA, RoHS & Reach