

Product Specification

Serenga 2



SR2-SAM3-EF1

Serenga 2 LED Surface >4 M Open area

Catalogue Number	SR2-SAM3-EF1
Category	Escape route open area lighting
GTIN	05415022329414
GID	7TCA091160R0370
Warranty (Year)	5
Other	Refer to ABB warranty terms & conditions
Power Supply System	Self-Contained (individual battery)
Mounting Method	Ceiling
Mounting Form	Surface
Material Housing	Aluminium/Plastic
Colour Housing	White
Material Cover	
Material	Aluminium / polycarbonate
Colour	White
Length (mm)	150
Width (mm)	150
Height/depth (mm)	35
Nominal Voltage (V)	220-240
Voltage Type	AC 50/60Hz
Duration (hours)	3
Battery	NiMH
Monitoring Equipment	Automatic self test
Lamp Type	LED
Lamp Power	2
Number of Lamps	1
Light output in Emergency Operation (lm)	203
Average Lifespan light source (hours)	100000
Colour of Light	White
Colour Temperature (K)	5600
CRI	70
Degree of Protection (IP)	54
Impact Strength (IK)	Not Applicable
Wiring System	Maintained / non-maintained circuit
Type of Legend	Not Applicable

Legend style	Not Applicable
Recognition distance (m)	Not Applicable
Power Consumption Maintained mode (W)	3
Power Consumption Maintained mode (VA)	3.5
Nominal current (mA)	15
Inrush Current (A to 0.1ms)	tbc
Power Factor	0.85
Temperature range (°C)	5 to 40°C
Weight (Kg)	0.961
Packaging	Cardboard box
Packaging dimensions (LxWxH) (mm)	225 x 170 x 62

Accessories

- SR2-LENS1** Lens A Escape route 2-4M Ceiling mount
- SR2-LENS2** Lens B Escape route 4-8M Ceiling mount OR Spot 2-4M Ceiling mount
- SR2-LENS3** Lens C Escape route 8-12M Ceiling mount
- SR2-LENS4** Lens D Open Area 2-4M Ceiling mount
- SR2-LENS5** Lens E Open Area 4-8M Ceiling mount
- SR2-LENS6** Lens E Open Area 8-12M Ceiling mount
- SR2-LENS7** Lens G Escape route 2-4M Wall mount