

Product Specification

Weatherforce (AL)



Bulkhead
WWA8LS1

WWA8LS1

LED 1W 24-50VACDC W/FORCE WHT/OPL

Catalogue Number	WWA8LS1
Category	Combined Escape route or Sign Luminaire
GTIN	05415022466058
GID	7TCA091130R0552
Warranty (Year)	3
Other	Refer to ABB warranty terms & conditions



Exit Sign
WWA8LS1 + RSEN5120

Power Supply System	Mains / Slave Operation
Mounting Method	Ceiling, Wall
Mounting Form	Surface
Material Housing	Metal/plastic
Colour Housing	White
Material Cover	Plastic, Opal
Material	Diecast /Polycarbonate
Colour	White
Length (mm)	400
Width (mm)	140
Height/depth (mm)	100
Nominal Voltage (V)	24-50
Voltage Type	AC/DC 0-60Hz
Duration (hours)	Central Battery
Battery	Central Battery
Monitoring Equipment	None
Lamp Type	LED
Lamp Power	1
Number of Lamps	1
Light output in Emergency Operation (lm)	207
Average Lifespan light source (hours)	100000
Colour of Light	White
Colour Temperature (K)	4000
CRI	80
Degree of Protection (IP)	65
Impact Strength (IK)	10
Wiring System	Mains / CBU
Type of Legend	Single Sided

Legend style	Self Adhesive Sticker
Recognition distance (m)	24
Power Consumption Maintained mode (W)	2.1
Power Consumption Maintained mode (VA)	3.4
Nominal current (mA)	57
Inrush Current (A to 0.1ms)	1.1
Power Factor	0.64
Temperature range (°C)	0 to 40°C
Weight (Kg)	1.52
Packaging	Cardboard box
Packaging dimensions (LxWxH) (mm)	422*150*110

Accessories

RSEN2120 Down ISO7010 Legend

RSEN3120 Left ISO7010 Legend

RSEN6120 Right ISO7010 Legend

RSEN5120 Up ISO7010 Legend

RSEN120 ISO7010 Legend Separate Arrow for Up, Down, Left or Right installation

RSB1B Arabic English Legend