# **EXS-AQUA67**

## **Exodus™ AQUA67**

WEATHERPROOF IP67 IK10 - WALL ONLY MAINTAINED LED EXIT LIGHT



The AQUA67 is a sturdy wall mounted LED Exit Light that is designed to withstand external environments and harsh weather conditions. It produces excellent illumination with a long lasting battery for years of dependable Exit Lighting.

Its robust, water-tight polycarbonate enclosure provides excellent protection against water, dust and impact and is well suited for a range of outdoor applications such as car parks and exposed stairwells, as well as indoor areas such as swimming centres, construction zones and train stations.





#### **Technical Specifications**

ltem	Part Number	EXS-AQUA67/A - No Arrow EXS-AQUA67/R - Arrow Right EXS-AQUA67/L - Arrow Left		
	Description	LED Weatherproof IP67 IK10 Wall Mount 24m Exit Light c/w Synthium™ Battery		
Input	Voltage & Frequency	230VAC ; 50Hz		
	Installation	Large terminal block and 20mm <sup>2</sup> cable entry		
Output	Light Source	High performance LED bar, 100,000 hours		
	Mode of Operation	Maintained		
	Power Consumption	2W(standby)		
	Emergency Duration	> 120 minutes		
Controls	Charger	Intelligent 3-stage charger with Synthium™ battery management system		
	Protection	Overcharge, low voltage disconnect, overcurrent, short circuit		
	Testing Facility	Manual test switch		
	Indicators	Battery charger green LED		
Physical	Battery	Synthium™ Lithium Iron Phosphate - 10 year design life		
	Diffuser	Screen printed acrylic - pictographs as per part numbers above		
	Construction	Flame-retardant polycarbonate		
	Mounting	Surface mounted - wall only		
	Dimensions L x W x H	385mm x 185mm x 135mm		
	IP, IK Rating	IP67, IK10		
	Weight	2.5kg		
Environment	Operating Temperature	1° to 40°C		
	Relative Humidity	0 to 95%		
Compliance	Standards	RCM / EMC, AS/NZS 2293, AS/NZS 60598.1		
	AS/NZS 2293 Classification	C0 E2.5 C90 E1.6		
Accessories	STAR™ Self-Test and Reporting	P/N: EXS-AQUA67/ST		
	DALI-compatible	P/N: EXS-AQUA67/DL		
Accessories	SYNECTIX™ RF Wireless	P/N: EXS-AQUA67/RF		
	Replacement Battery	P/N: BAT-AQUA67: Synthium™ LiFePO₄		

#### **Dimensions**



### **Spacing Table**

This product performs the dual role as an 24m Exit Sign and an Emergency luminaire with the following NATA-accredited emergency classifications:

SPACING TABLE	MOUNTING HEIGHT (m)				
NATA Classification	2.1	2.4	2.7	3.0*	
EXS-AQUA65	C0 - E2.5	5.4	5.6	5.8	5.8
	C90-E1.6	4.6	4.7	4.6	0.0



SYNTHIUM<sup>TM</sup> nanotechnology is an advanced environmentally sustainable energy development that offers extended battery life, low cost of ownership, enhanced performance and improved safety.





