

mblights.com.au Q

1300 MB LIGHTS // 1300 62 544 487 info@mblights.com.au

EXODUS™AQUA65

WEATHERPROOF IP65 - WALL / CEILING MAINTAINED LED EXIT LIGHT

A versatile all-in-one weatherproof IP65 LED Exit Light meticulously designed to protect against water and dust without compromising clarity and reliability in outdoor applications and wet environments.

Comes complete with a wall or ceiling mountable bracket for single or double sided Exit lighting and is perfect for outdoor spaces, corridors, car parks, construction sites, swimming centres and cool rooms.





















Available as:









Project Name Type Qty

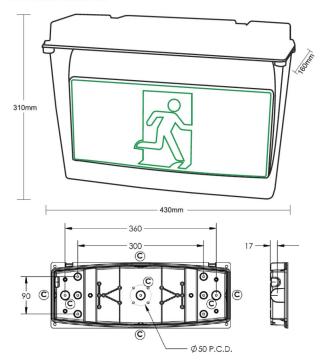


Technical Specifications

Description LED Weatherproof IP65 Wall / Ceiling Mount 24m Exit Light c/w Synthium™ Battery	Item	Part Number	EXS-AQUA65
Installation		Description	LED Weatherproof IP65 Wall / Ceiling Mount 24m Exit Light c/w Synthium™ Battery
Installation Large terminal block and 20mm² cable entry	Input	Voltage & Frequency	230VAC ; 50Hz
Output Mode of Operation Power Consumption Maintained 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 Diffuser All variations of Running Man pictogram Construction Flame-retardant polycarbonate Mounting Surface mounted - wall or ceilling (single or double side application) Dimensions L x W x H 430mm x 310mm x 160mm IP Rating IP65 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		Installation	Large terminal block and 20mm² cable entry
Output Power Consumption 2W (standby) Emergency Duration > 120 minutes 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 Diffuser All variations of Running Man pictogram Construction Flame-retardant polycarbonate Mounting Surface mounted - wall or ceiling (single or double side application) Dimensions L x W x H 430mm x 310mm x 160mm IP Rating IP 65 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	Output	Light Source	High performance LED bar, 100,000 hours
Power Consumption 2W (standby) Emergency Duration > 120 minutes 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 Diffuser All variations of Running Man pictogram Construction Flame-retardant polycarbonate Mounting Surface mounted - wall or ceiling (single or double side application) Dimensions L x W x H 430mm x 310mm x 160mm IP Rating IP65 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		Mode of Operation	Maintained
Charger Intelligent 3-stage charger with Synthium™ battery management system Controls Protection Overcharge, low voltage disconnect, overcurrent, short circuit Testing Facility Manual test switch Indicators Battery charger green LED Diffuser All variations of Running Man pictogram Construction Flame-retardant polycarbonate Mounting Surface mounted - wall or ceiling (single or double side application) Dimensions L x W x H 430mm x 310mm x 160mm IP Rating IP 65 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		Power Consumption	2W (standby)
Controls Protection Overcharge, low voltage disconnect, overcurrent, short circuit Testing Facility Manual test switch Indicators Battery charger green LED Diffuser All variations of Running Man pictogram Construction Flame-retardant polycarbonate Mounting Surface mounted - wall or ceiling (single or double side application) Dimensions L x W x H 430mm x 310mm x 160mm IP 65 Weight 2.5kg Environment Operating Temperature 1° to 40°C Relative Humidity 0 to 95% Compliance Standards Standards Overcharge, low voltage disconnect, overcurrent, short circuit Manual test switch Manual test Manual test Manual test		Emergency Duration	> 120 minutes
Testing Facility Indicators Battery charger green LED Diffuser Construction Flame-retardant polycarbonate Mounting Dimensions L x W x H IP Rating Weight Construction Environment Construction Dimensions L x W x H Variations of Running Man pictogram Flame-retardant polycarbonate Surface mounted - wall or ceiling (single or double side application) PRating Veight Veight 1° to 40°C Relative Humidity Veight RCM / EMC, AS/NZS 2293, AS/NZS 60598.1	Controls	Charger	Intelligent 3-stage charger with <i>Synthium</i> ™ battery management system
Testing Facility Manual test switch Indicators Battery charger green LED		Protection	Overcharge, low voltage disconnect, overcurrent, short circuit
Physical Diffuser Construction Flame-retardant polycarbonate Mounting Dimensions L x W x H PRating Weight Coperating Temperature Relative Humidity Compliance Diffuser All variations of Running Man pictogram Flame-retardant polycarbonate Surface mounted - wall or ceiling (single or double side application) Plame-retardant polycarbonate Surface mounted - wall or ceiling (single or double side application) 430mm x 310mm x 160mm PRating P65 Weight 2.5kg Compliance Poperating Temperature 1° to 40°C Relative Humidity 0 to 95% RCM / EMC, AS/NZS 2293, AS/NZS 60598.1		Testing Facility	Manual test switch
Physical Construction Flame-retardant polycarbonate		Indicators	Battery charger green LED
Physical Mounting Surface mounted - wall or ceiling (single or double side application) Dimensions L x W x H 430mm x 310mm x 160mm P Rating P65 Weight 2.5kg Compliance Standards RCM / EMC, AS/NZS 2293, AS/NZS 60598.1	Physical	Diffuser	All variations of Running Man pictogram
Dimensions L x W x H 430mm x 310mm x 160mm P Rating		Construction	Flame-retardant polycarbonate
Dimensions L x W x H		Mounting	Surface mounted - wall or ceiling (single or double side application)
Weight 2.5kg Environment Operating Temperature Relative Humidity 1° to 40°C 0 to 95% Compliance Standards RCM / EMC, AS/NZS 2293, AS/NZS 60598.1		Dimensions L x W x H	430mm x 310mm x 160mm
Environment Operating Temperature 1° to 40°C Relative Humidity 0 to 95% Compliance Standards RCM / EMC, AS/NZS 2293, AS/NZS 60598.1		IP Rating	IP65
Relative Humidity 0 to 95% Compliance Standards RCM / EMC, AS/NZS 2293, AS/NZS 60598.1		Weight	2.5kg
Relative Humidity 0 to 95% Compliance Standards RCM / EMC, AS/NZS 2293, AS/NZS 60598.1	Environment	Operating Temperature	1° to 40°C
Compliance		Relative Humidity	0 to 95%
Compliance	Compliance	Standards	RCM / EMC, AS/NZS 2293, AS/NZS 60598.1
A5/NZ5 ZZ93 Classification C0 D6.3 C90 D3.2		AS/NZS 2293 Classification	C0 D6.3 C90 D3.2
STAR™ Self-Test and Reporting P/N: EXS-AQUA65/ST	Accessories	STAR™ Self-Test and Reporting	P/N: EXS-AQUA65/ST
Accessories DALI-compatible P/N: EXS-AQUA65/DL		DALI-compatible	P/N: EXS-AQUA65/DL
SYNECTIX™ RF Wireless P/N: EXS-AQUA65/RF		SYNECTIX™ RF Wireless	P/N: EXS-AQUA65/RF
Replacement Battery P/N: BAT-BLADE: Synthium™ LiFePO ₄		Replacement Battery	P/N: BAT-BLADE: Synthium™ LiFePO ₄

NOTE: Product specifications subject to change without prior notice due to ongoing product improvement policy and changes to industry standards.

Dimensions



AS/NZS 2293.1:2018 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 Classificati	2.1	2.4	2.7	3.0*				
EXS-AQUA65	C0 - D6.3	8.5	8.8	8.9	9.1			
	C90 - D3.2	6.5	6.5	6.5	6.5			
* Maximum mounting height allowed is 2.7m but for exceptions see AS2293.1 2018								

