



EMEGY
DALI Emergency Lighting

Blade IP65

Finally an IP65 sign that looks good!



The EMEGY IP65 Blade is an aesthetically pleasing design that will look good in any indoor or outdoor location. Several optional mounting accessories are available to suit your application

Utilising smart battery technology, with an advanced battery management system, ensures years of consistent performance and trouble free use.

DALI2 certified to ensure compatibility with any DALI2 certified control system, for automated scheduling of tests and monitoring.



DALI2 Certified



Wireless Option

BMS

Advanced Battery Management System



Viewing Distance



Protection



White or Black



Optional 10 Year Onsite Warranty**

Technical Specifications

Function

Luminaire Type: Self contained
Operation Mode: Maintained
Test Facility: DALI

Input

Power Supply: 220-240VAC 50HZ
Power: 3.W max
Surge Protection: 500V

Output

Emergency Power: 3W
Viewing Distance: 24mtr

Certification

AS/NZS 60598-1, AS/NZS 60598-2-22,
AS/NZS 2293.1, AS/NZS 2293.3,
AS CISPR 15:2017, DALI-2



Battery

Type: LiFePO4 3.2V 1500mAh
Charge Duration: 16h
Discharge: 90mins

LED

Brand: Lumileds
CCT: 6000K
LSL: 100,000 Hrs

Body

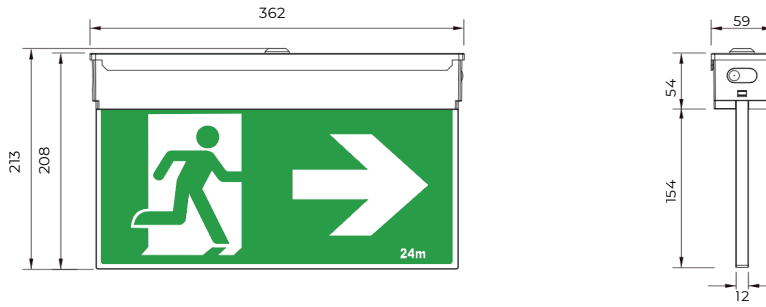
Mounting: Surface Mount
Class: Class - II
IP Rating: IP65
IK Rating: IK10 (main housing)
Operating Temp: 0 - 45 °C
Material: PC Housing

Classification

CO = D1.6 C90 = D3.2

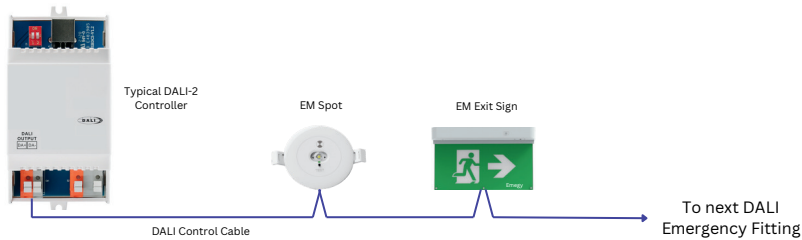
** Optional 10 year onsite warranty available with ongoing service agreement

Dimensions

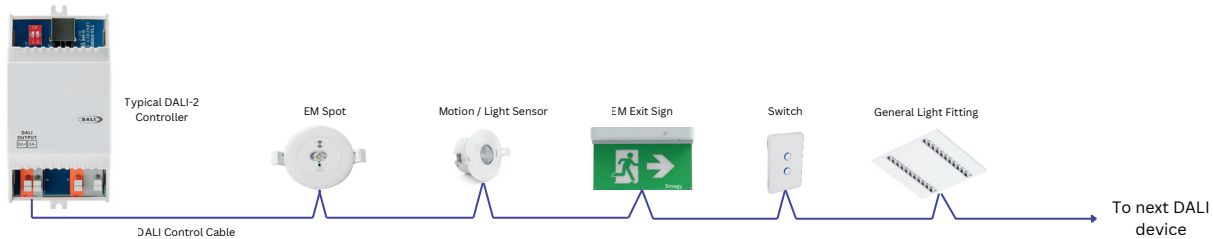


Example of use

Controller with only emergency fittings



Controller with general lighting, lighting control & emergency lighting as one system



Ordering Information

Part Number

Description

EM-ED224SW-BLWP

IP65 Blade DALI-2 Surface Mount White

EM-ED224SB-BLWP

IP65 Blade DALI-2 Surface Mount Black

Accessories



**Blade Exit Sign
Side Wall Mount Bracket Kit**
White: **EM-BL65SWB-W**
Black: **EM-BL65SWB-B**



Flat Wall Mount Bracket Kit
White: **EM-BL65FWB-W**
Black: **EM-BL65FWB-B**

**Blade Exit Sign
Suspension Kit**
EM-BL65SK



**Blade Exit Sign
Recessed Kit**
White: **EM-BL65RK-W**
Black: **EM-BL65RK-B**



DALI+ Wireless Kit
Code: **LL-D+KIT**

