



EMEGY

DALI Emergency Lighting

Emergency Exit Sign (Dynamic)



The EMEGY Dynamic exit sign can be disabled by the use of a red cross in the event of the chosen exit no longer being safe to use. The building/fire system can simple toggle the cross on and off via a simple voltage or dry contact input.

Several optional mounting accessories are available to suit your application.

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
Dynamic Trigger:	Dry contact as standard 5-48VDC optional

Input

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

Output

Emergency Power:	1W Max
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
Charge Duration:	≥24H
Discharge Duration:	≥3H

LED

CCT:	5000K
LSL:	100,000

Body

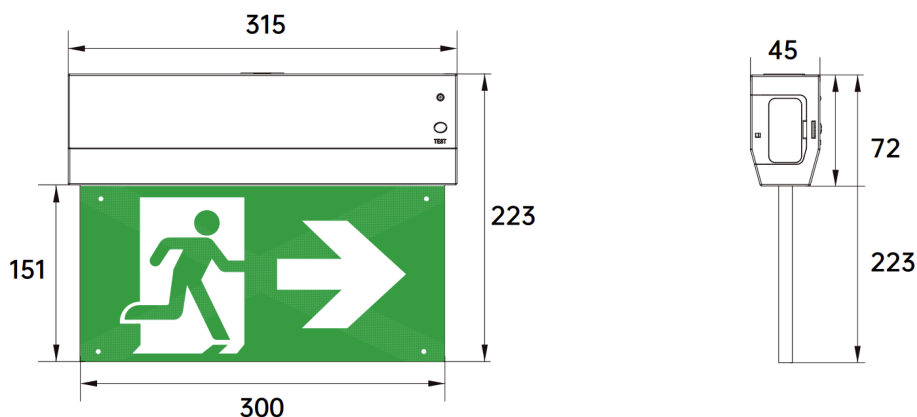
Mounting:	Surface Mount
Class:	Class - II
IP Rating:	IP20
IK Rating:	IK60
Operating Temp:	0°C~45°C
Material:	PC

Classification

CO = D2 C90 = D2

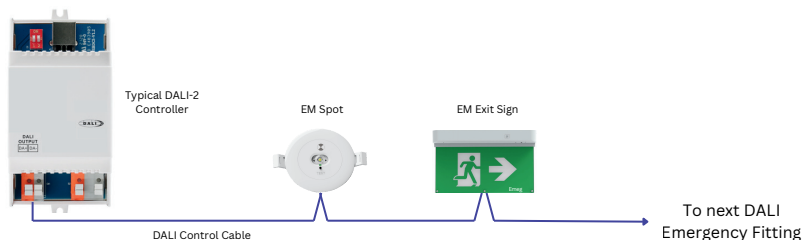
** Optional 10 year onsite warranty available with ongoing service agreement

Dimensions

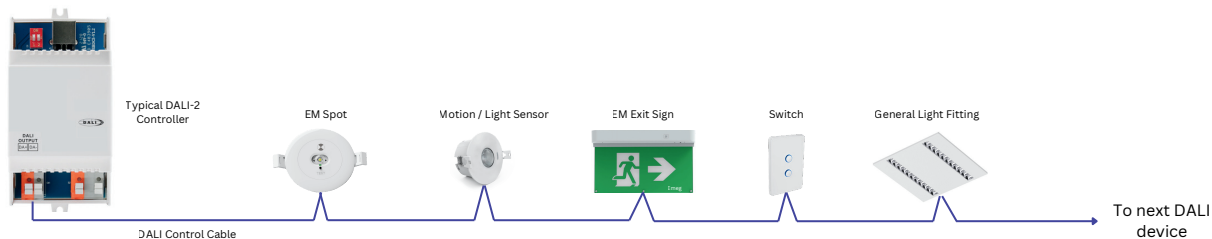


Example of use

Controller with only emergency fittings



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



Ordering Information

Part Number

EM-ED224SW-DY

Description

EMEGY Dynamic Exit Sign - White

EM-ED224SB-DY

EMEGY Dynamic Exit Sign - Black

Accessories



Side Mount Kit



Recessed Kit



Suspension Kit



Track Kit