

Sirius - SRE2

Emergency Lighting / Emergency Light



DAVIS LIGHTING

Features

- Non-maintained emergency light
- Recessed ceiling mount
- All-in-one charger / battery module
- 3 hr emergency duration
- Intelligent charge / discharge
- Micro-charge indicator and test button
- Emergency classification C0 / C90: D32
- 1.2m flex & plug
- Optional IP65 rated surface mount box

Applications

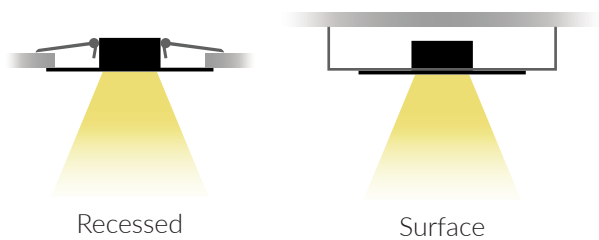
- Offices, workplaces
- Commercial and retail outlets
- Healthcare and medical facilities
- Educational institutes
- Domestic environments

Standards

Manufactured to the following standards:

- IEC/AS/NZS 60598.1
- IEC/AS/NZS 60598.2.1
- IEC/AS/NZS 60598.2.2
- IEC/AS/NZS 60598.2.22
- AS/NZS 2293.3
- IEC/AS/NZS CISPR 15

Mounting Methods



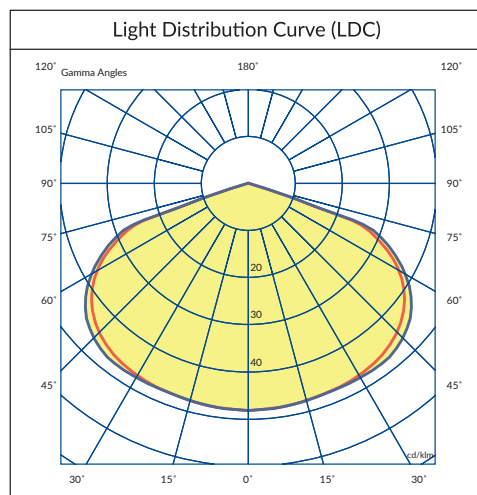
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Specifications

Model	SRE2LI
Operational Mode	Non-maintained
Nominal Power (W)	2.0
Input Voltage	220 - 240 VAC 50/60 Hz
Charge Duration (hr)	16
Discharge Duration (hr)	3.0
Battery	LiFePO4 3.2 V 1500 mAh
Luminous Flux (lm)	185
Colour Temp. (K)	5700
CRI	>70
Test Mode	Manual
Classification (C0/C90)	D32
Operating Temp. (°C)	0 to +40

Lighting Data



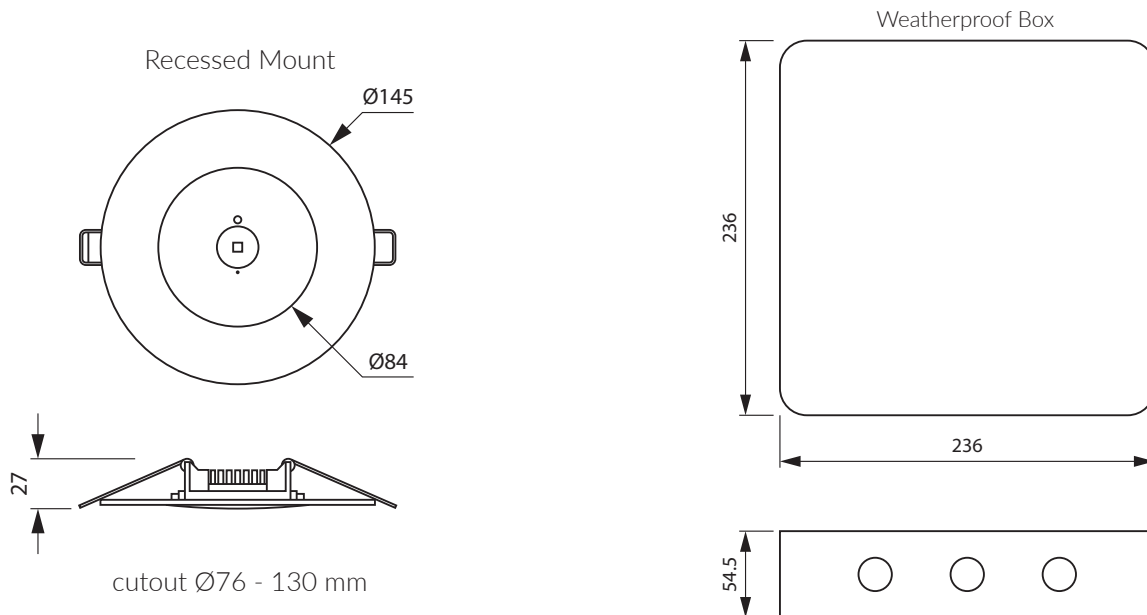
Emergency Classification

Mounting Height (m)	2.1	2.4	2.7	3.0	3.3	3.6	4.0	4.5	5.0	6.0	7.0	8.0	9.0	10.0	15.0	
Classification	spacing between luminaires (m)															
Plane C0	D32	L	11.5	13.2	14.8	16.5	17.6	18.0	18.5	19.0	19.5	20.1	20.5	20.7	20.6	20.3
Classification	spacing between luminaire & wall (m)															
Plane C0	D32	W	5.75	6.6	7.4	8.25	8.8	9.0	9.25	9.5	9.75	10.05	10.25	10.35	10.3	10.15
Based on AS/NZS2293.1-2018 (minimum 0.2 lux)																

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Dimensions



Accessories



Surface Mount Weatherproof Box

Part No.: SRE2WB



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