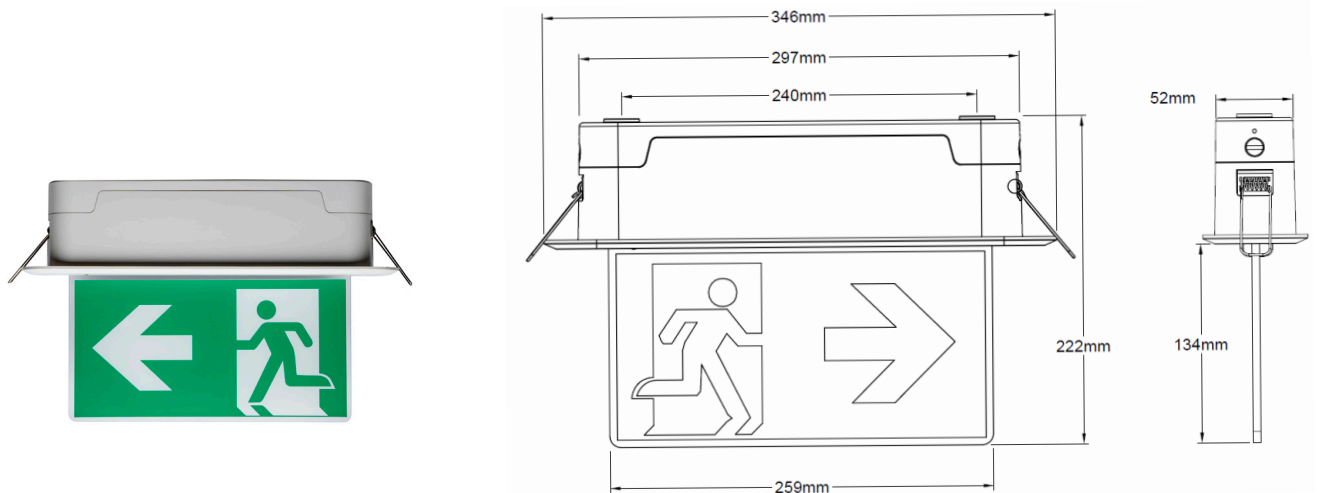


Technical Specification

CE1R - Recessed Exit Sign



- Basic, DALI-2 or LiteMesh Wireless Operation
- Recessed Mounting
- White Polycarbonate body
- Extra Long Life LiFePO4 cells
- 25m viewing distance
- ISO 7010 legends as standard
- Operates the DALI-2 Protocol
- Samsung LED's
- TM65.2 Rating of 15.79kg CO²e
- Features Battery Temperature Protection

A stylish and compact Double Sided LED Exit Sign suitable for ceiling recess mount applications. The unit is available in either a Switchable Maintained/Non-Maintained, DALI-2 Self-Test, or a LiteMesh Ready wireless version. The fitting is supplied with a PMMA screen printed legend plate which offers an impressive 25m viewing distance. The legend panels are available in either Arrow Up (AU), Arrow Down (AD) or Arrow Left/Right (ALAR). Please note that all legends are single sided, apart from the ALAR which are double sided. The charger will cut-off if the Tc of the battery falls below 0 degrees C or above 55 degrees C. The product will however operate when required in emergency, should there be enough capacity remaining in the battery.

Order Codes

| | |
|----------------|--|
| CE1R/M/** | Switchable Maintained |
| CE1R/DA/** | DALI-2 Type B, Switched Maintained Non-Dimmable, or Self-Test M3/NM3 |
| CE1R/M/LMEM/** | LiteMesh Ready Wireless Maintained/Non-Maintained Self-Test |

** Please specify legend required AU, AD, or ALAR

Technical Details:

CE1R/M/**

CE1R/DA/**

| | | |
|--|----------------------------|----------------------------|
| Mains Supply | 230-240V AC 50/60 Hz | |
| Power Rating - Charging - Maintained * | 5.7W 31mA $\lambda = 0.75$ | 5W 28mA $\lambda = 0.74$ |
| Power Rating - Charged * | 0.2W 8mA $\lambda = 0.11$ | 0.26W 8mA $\lambda = 0.14$ |
| Duration | 3-Hours | |
| Recharge Period | 24-Hours | |
| Battery Size & Type | 3.2V 3.8Ah LiFePO4 Cells | |
| Charge Current | 225mA Nominal | |
| Ingress Protection Rating | IP40 | |
| Weight | 0.9Kg | 0.9Kg |

* Following its initial charge, the control gear will spend 90% of its operational life in standby mode

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Liteplan reserve the right to change colour, price or specification without prior notice

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