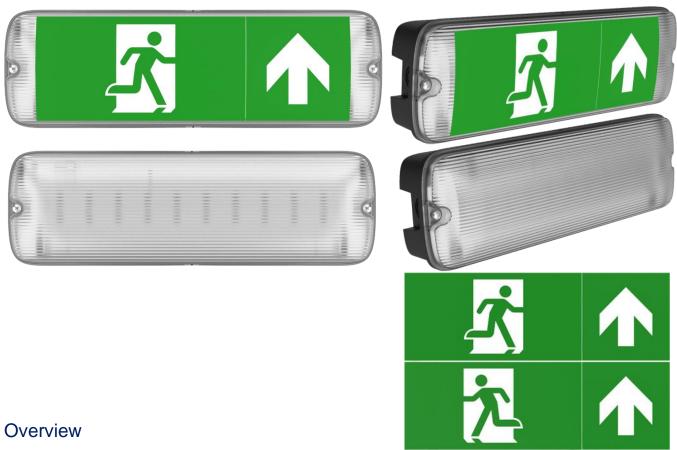


# Cetus DALI

## DALI-2 IP65 LED Emergency Exit Sign or Emergency Bulkhead Luminaire



Cyantronic's LED Emergency Exit Sign or Emergency Bulkhead Luminaire is a DALI-2, self-contained, multipurpose, non-maintained or maintained 3-hour emergency exit sign or emergency luminaire solution. The fitting can be used with or without the emergency exit graphics. It is supplied with adaptable self-adhesive graphics that can be arranged to indicate escape routes as necessary.

A DALI command from a suitable control unit can be used to initiate function and duration tests at individually selected times. Status flags are set for report back and data logging of results.

### **Features**

- DALI conforming to EN 62386-202
- Three hour rated duration
- Class II, IP65
- Self-adhesive graphics (1 x right figure, 1 x left figure, 1 x direction arrows)
- Available in white or black
- Surface mounting
- Conduit entry
- Polycarbonate
- LiFePO4 battery
- · Mercury free



| Power                          | 5 W  |
|--------------------------------|--|
| Voltage                        | 220-240 Vac 50/60 Hz   |
| Current                        | 46 mA  |
| Protection                     | Class II, IP65   |
| Power Factor                   | 0.60   |
| Luminous Flux without Graphics | White :Maintained Mode 380 lm / Emergency Mode 380 lm<br>Black :Maintained Mode 360 lm / Emergency Mode 360 lm |
| Luminous Flux with Graphics    | White :Maintained Mode 160 lm / Emergency Mode 160 lm Black :Maintained Mode 140 lm / Emergency Mode 140 lm    |
| Beam Angle                     | 120 °  |
| ССТ                            | 6500 K Day Light   |
| Lifetime (h)                   | 40000  |
| Warm-up time to 60%            | Instant full light   |
| LMF at Nominal Lifetime        | 0.75   |
| Height x Width x Depth         | 110 mm x 352 mm x 67 mm  |
| Mounting                       | Surface mounting with 20mm knock-out on each side. Twin push-fit terminals.                                    |
| Mercury                        | 0  |
| Ambient Temperature Range      | 0 to 40 °C   |
| Emergency Conversion Time      | 1 second   |
| Emergency Operating Time       | 3 hours  |
| Battery Charging Time          | 24 hours   |
| Battery Life                   | 4 years  |
| Battery Type                   | LiFePO4  |
| Battery Capacity               | 1800 mAh   |
| Battery Voltage                | 3.6 V  |
| Battery Code                   | LFP6501-S18  |
| Emergency Operation Test       | Self-Test (ATS Type S)   |

## **Order Codes**

| Description | Order Code   |
|-------------|--------------|
| White       | CET01/DA     |
| Black       | CET01/DA-BLK |

## **Dimensions**

