

# FIREFLY2 LED Emergency Light

## FFRLED2

- Compliant to AS2293
- Recessed mount white finish
- Optional surface mounting kit



### Performance

|                           |                     |
|---------------------------|---------------------|
| System Power              | 2W                  |
| Exit Lumen                | 174lm               |
| CRI                       | 80                  |
| Operating Temperature     | 0 - 40°C            |
| Ingress Protection Rating | IP20                |
| Warranty                  | 3 Years             |
| Lifetime                  | 50,000hrs (L70/B50) |

### Physical

|                    |                         |
|--------------------|-------------------------|
| Dimensions         | L140 x W140 x H48.50mm  |
| Luminaire Colour   | White                   |
| Weight             | 0.48kg                  |
| Luminaire Material | Plastic (Polycarbonate) |
| Driver Location    | Integrated              |
| Heatsink           | Plastic (Polycarbonate) |
| Finish             | Matt                    |
| Installation       | Recessed                |

### Electrical

|                   |                |
|-------------------|----------------|
| Dimming           | Non - Dimmable |
| Voltage           | 240V           |
| Electrical Rating | Class 2        |

### Emergency

|                        |                             |
|------------------------|-----------------------------|
| Testing System         | Manual                      |
| Battery                | LiFePO4                     |
| Battery Voltage        | 6V                          |
| Battery Capacity       | 1200mA                      |
| Emergency Mode Wattage | 2W                          |
| Emergency Mode Lumen   | 174lm                       |
| Classification         | C0/C180 :C50 C90/C270 : C40 |

### AS/NZS 2293.1:2018 Classification Table

| ALLOWABLE LUMINAIRE MOUNTING HEIGHT (M) | LUMINAIRE MAXIMUM SPACING FOR EACH PLAN (M) |          |      |
|---|---|----------|------|
|   | C0  | C90/C270 | C180 |
| 2.1                                     | 11.5  | 11.5     | 11.5 |
| 2.4                                     | 13.2  | 13.2     | 13.2 |
| 2.7                                     | 14.8  | 14.8     | 14.8 |
| 3                                       | 16.5  | 16.5     | 16.5 |
| 3.3                                     | 17.6  | 17.6     | 17.6 |
| 3.6                                     | 18  | 18       | 18   |
| 4                                       | 18.5  | 18.5     | 18.5 |
| 4.5                                     | 19  | 19       | 19   |
| 5                                       | 19.5  | 19.5     | 19.5 |
| 6                                       | 20.1  | 20.1     | 20.1 |

### Product Images



(Surface Mount Kit Sold Separately)

## Accessories

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|                |  |
|----------------|--|
| FFSLEDKITWH    | SURFACE MOUNT KIT WHITE EXCLUDING<br>FFRLED2                   |
| FFSLEDKITBK    | SURFACE MOUNT KIT BLACK EXCLUDING<br>FFRLEDBK2                 |
| BATPK1200/4L41 | BATTERY PACK LIFEPO4 4CELL 6.4V<br>1200MAH (2P2S) SBS PCB+PLUG |

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## Accessories

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FFSLEDKITWH



FFSLEDKITBK