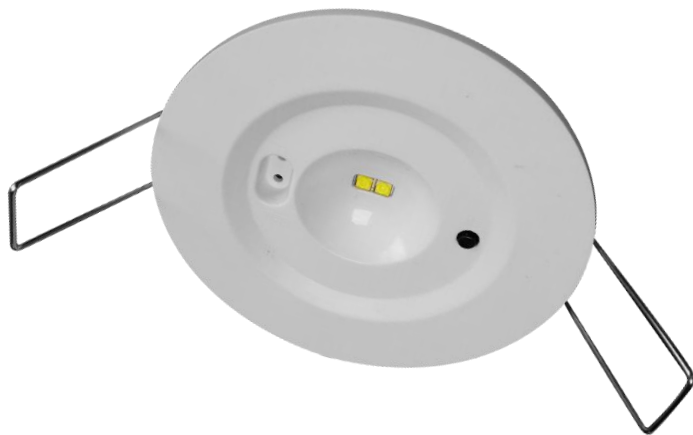


### CARINA Emergency Downlight

2W, IP20



## PRODUCT INFORMATION DOCUMENT

### FEATURES

- RCN4STO-01 selectable between Manual Test facility and Self Test facility that fully automates testing and maintenance process and have lumen output, suitable for greater mounting heights
- RCN2ST-01 complete with Open Area (Anti Panic) and Corridor lenses with 150° and 170x50° beam angle and 130mm extension trim to fit bigger cutouts
- LiFePO4 battery technology provides fast charge, a high number of charge/discharge cycles and a 3 hour emergency light output

### CONSTRUCTION

- Polycarbonate housing
- High power OSRAM LEDs
- Spring steel spring clips



WARRANTY



LUMINAIRE  
LIFETIME



IK RATING



IP RATING



OPERATING  
VOLTAGE



BEAM ANGLE



BEAM ANGLE



BEAM ANGLE



6500K

CCT



SAFETY  
CLASS



BATTERY

|                                           | RCN2ST-01      | RCN4STO-01   |
|-------------------------------------------|----------------|--------------|
| <b>Comparable to:</b>                     | 20W halogen    | 35W halogen  |
| <b>Total Power (W):</b>                   | 2.1            | 2.4          |
| <b>Total Emergency Light Output (lm):</b> | 190            | 320          |
| <b>Efficacy (lm/cctW):</b>                | NA             | NA           |
| <b>IP:</b>                                | 20             | 20           |
| <b>Operation Temperature (°C)</b>         | 0 ≤ Ta ≤ +40   | 0 ≤ Ta ≤ +40 |
| <b>Beam angle (deg):</b>                  | 150 and 170/50 | 120          |
| <b>Emergency Lux at 1m (lux):</b>         | 25             | 100          |
| <b>Inrush Current:</b>                    | 25A/1ms        | 25A/1ms      |
| <b>CCT (K):</b>                           | 6500           | 6500         |
| <b>CRI:</b>                               | 70             | 70           |
| <b>RG Value:</b>                          | 0              | 0            |
| <b>Rated Life to L70B50 (Hrs):</b>        | NA             | NA           |
| <b>Dimensions ØxH (mm):</b>               | 75x30          | 75x30        |
| <b>Cut Out (mm):</b>                      | 60             | 60           |
| <b>Weight (kg):</b>                       | 0.25           | 0.25         |

Product is certified to all the relevant standards.

Please contact our technical department for market specific compliances.

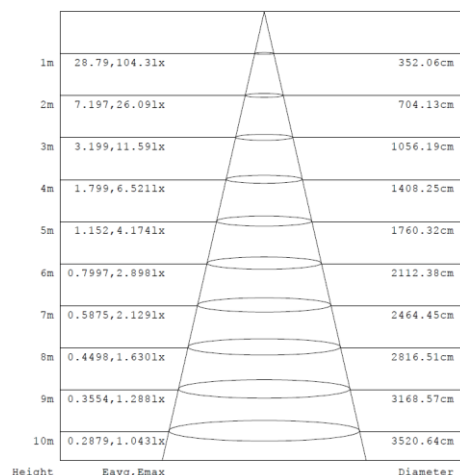
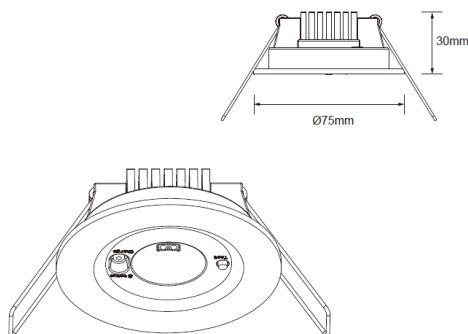


Diagram for RCN4STO-01 in 6500K Other diagrams available on request

PLEASE NOTE: INFORMATION IN THIS DOCUMENT MAY BE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

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