

## SL2431 MARINE SERIES RECESSED STEPLIGHT

Superlight SL2431 is a marine grade LED light fitting for recess mounting into steps, walls and joinery. The fitting is ideally suited to demanding applications such as marine environments and landscape lighting. The fittings are constructed from solid 316 marine grade stainless steel and incorporate quality LED components for smooth and powerful light output.

### SPECIFICATIONS

|                                |                                  |
|--------------------------------|----------------------------------|
| Input Voltage:                 | 12VDC                            |
| Power Consumption:             | 2W                               |
| Overall Trim Diameter:         | 50mm                             |
| Cutout Dimension:              | 30mm                             |
| Recessed Depth Required        | 38mm                             |
| LED Classification:            | CREE                             |
| LED Quantity:                  | 1x2W                             |
| Construction Material:         | Solid Stainless Steel            |
| Fixture Material:              | 316 Marine Grade Stainless Steel |
| Typical Light Source Efficacy: | 85lm/W                           |
| Beam Angle:                    | 30°                              |
| Recommended Ambient Temp:      | -15 ~ +50°C                      |
| IP Protection Rating:          | IP67                             |

### PHOTOMETRIC INFORMATION

|           |                     |
|-----------|---------------------|
| SL2431-15 | CCT: 6000K CRI: >80 |
| SL2431-17 | CCT: 4000K CRI: >80 |
| SL2431-21 | CCT: 3000K CRI: >80 |
| SL2431-35 | RGB                 |

Detailed photometric report and IES files available by request

### TYPICAL APPLICATIONS

Marine applications, outdoor lighting, feature lighting, decorative installations, luxury marine vessels, landscape lighting, deck lighting, pathways, steplighting, display cases, niches, garden lighting.

### CONTROL & DIMMING COMPATIBILITY

Superlight SL2431 fittings are dimmable and can be controlled via any Superlight constant voltage dimming controller, including Superlight 1-10V Analogue, DALI, or DMX512

RGB version is controllable with any Superlight 12/24VDC Colour Controller

### ORDERING INFORMATION

|           |   |
|-----------|---|
| SL2431-21 | Superlight Recessed Steplight 42mm Diameter 3000K |
| SL2431-17 | Superlight Recessed Steplight 42mm Diameter 4000K |
| SL2431-15 | Superlight Recessed Steplight 42mm Diameter 6000K |
| SL2431-35 | Superlight Recessed Steplight 42mm Diameter RGB   |

### CUSTOMISATION OPTIONS

Fixture can be powdercoated by special request

Superlight can design and supply dimming control or RGB control systems

\*\*Custom options may be subject to minimum order quantities

All product specifications are subject to change without notice. Superlight accepts no liabilities as a result of errors, updates or omissions. Please re-confirm all product details prior to ordering.

