



**Description**

Tunable White. IP66. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation. Factory-installed LED circuit board, Tunable White Technology. DALI. Knuckle permits 328° rotation, forward tilt 47° and backward tilt 110°. Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. One cable entry. Optical accessories are factory-installed. To be specified at time of ordering.

## Specifications

### Material description

|                      |  |   |  |
|----------------------|--|---|--|
| Body                 | Marine-grade, die-cast aluminium alloy   |   |  |
| Lens                 | Safety glass lens  |   |  |
| Colours              | <div style="background-color: black; color: white; padding: 5px; display: inline-block;">RAL9004</div><br>Signal black | <div style="background-color: #cccccc; padding: 5px; display: inline-block;">RAL9006</div><br>White aluminium | <div style="background-color: #999999; padding: 5px; display: inline-block;">RAL9007</div><br>Grey aluminium |
| Gasket               | Silicone CCG® Controlled Compression Gasket  |   |  |
| Fasteners            | PCS Polymer Coated Stainless Steel Hardware  |   |  |
| Ingress protection   | IP66   |   |  |
| Impact resistance    | IK08   |   |  |
| Corrosion resistance | 5CE  |   |  |

### Electrical description

|                   |                     |
|-------------------|---------------------|
| Power supply      | 220-240V / 50-60 Hz |
| Driver / Ballast  | DALI                |
| Power factor      | > 0.9               |
| Surge protection  | SP10                |
| Energy efficiency | E (Light source)    |

### Additional information

|          |                        |
|----------|------------------------|
| Windage  | 0,081                  |
| Lifetime | Ta=25° L90B10 > 90000h |

**Options**

**Light distribution**    **Colour temperature**    **Nominal Watt**



[B]

2200-6000K

88 W






[M]



[EE]

**Configurations**

| Light distribution  | Part ID  | Light source          | Rated lumens | Rated input power | CRI |
|---|----------|-----------------------|--------------|-------------------|-----|
| <br>[B]   | 145-0593 | LED-24/88W/2200-6000K | 6162.6 lm    | 88 W              | 80  |
| <br>[EE] | 145-0595 | LED-24/88W/2200-6000K | 7002 lm      | 88 W              | 80  |
| <br>[M]  | 145-0594 | LED-24/88W/2200-6000K | 6983.5 lm    | 88 W              | 80  |