

**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                           |                |                |                |
| Colors               | <b>RAL8019</b>                              | <b>RAL9004</b> | <b>RAL9007</b> | <b>RAL9016</b> |
|                      | Grey brown                                  | Signal black   | Grey aluminium | Traffic white  |
| 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    Color temperature    Nominal Watt**



[B]

2200-6000K

88 W






[M]



[EE]

**Configurations**

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