

### Description

IP66. Class I. Class II on request. IK10. Marine-grade, all-aluminium construction. Pole section features galvanised steel reinforcement core. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. RFC® Reflection Free Contour main lens. Integral EC electronic converter in thermally-separated compartment. DALI. CAD-optimised optics for superior illumination and glare control. Factory installed LED circuit board. Pre-wired post complete with cable connecting box and fuse for mains connection. Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.

Supplied as a complete luminaire (luminaire head and standpipe). Please note: The standpipe height must be entered for the photometric calculation.

## Specifications

### Material description

|                    |                 |                |                 |                |
|--------------------|-----------------|----------------|-----------------|----------------|
| Colours            | <b>RAL9004</b>  | <b>RAL9007</b> | <b>RAL7016</b>  | <b>RAL9016</b> |
|                    | Signal black    | Grey aluminium | Anthracite grey | Traffic white  |
|                    | <b>RAL9006</b>  |                |                 |                |
|                    | White aluminium |                |                 |                |
| Ingress protection | IP66            |                |                 |                |
| Impact resistance  | IK10            |                |                 |                |

### Electrical description

|                   |                     |
|-------------------|---------------------|
| Power supply      | 220-240V / 50-60 Hz |
| Driver / Ballast  | DALI                |
| Surge protection  | 10kV (SP10)         |
| Energy efficiency | C-D (Light source)  |


### Additional information


|          |                        |
|----------|------------------------|
| Lifetime | Ta=25° L90B10 > 90000h |
|----------|------------------------|

**Options**


**Light distribution**

 [S70] asymmetric, side throw

 [A60] asymmetric, forward throw

 [R65] rectangular, side throw

**Colour temperature**

 3000K

 4000K

 2700K




**Nominal Watt**

12 W

18 W

26 W

## Configurations

| Light distribution  | Part ID   | Light source    | Rated lumens    | Rated input power | CRI  |
|---|---|-----------------|-----------------|-------------------|------|
|  <p>[A60] asymmetric, forward throw</p> | 114-0190  | LED-6/12W/2700K | 1325.7 lm       | 12 W              | 80   |
|   | 114-9701  | LED-6/12W/3000K | 1423.9 lm       | 12 W              | 80   |
|   | 114-9702  | LED-6/12W/4000K | 1522.1 lm       | 12 W              | 80   |
|   | 114-0191  | LED-6/18W/2700K | 1847.6 lm       | 18 W              | 80   |
|   | 114-9703  | LED-6/18W/3000K | 1937.7 lm       | 18 W              | 80   |
|   | 114-9704  | LED-6/18W/4000K | 2027.8 lm       | 18 W              | 80   |
|   | 114-0192  | LED-6/26W/2700K | 2343.3 lm       | 26 W              | 80   |
|   | 114-9705  | LED-6/26W/3000K | 2478.5 lm       | 26 W              | 80   |
|   | 114-9706  | LED-6/26W/4000K | 2591.1 lm       | 26 W              | 80   |
|   |  <p>[R65] rectangular, side throw</p> | 114-0193        | LED-6/12W/2700K | 1144.8 lm         | 12 W |
| 114-0146  |   | LED-6/12W/3000K | 1229.6 lm       | 12 W              | 80   |
| 114-0147  |   | LED-6/12W/4000K | 1314.4 lm       | 12 W              | 80   |
| 114-0194  |   | LED-6/18W/2700K | 1820.7 lm       | 18 W              | 80   |
| 114-0148  |   | LED-6/18W/3000K | 1909.5 lm       | 18 W              | 80   |
| 114-0149  |   | LED-6/18W/4000K | 1998.3 lm       | 18 W              | 80   |
| 114-0195  |   | LED-6/26W/2700K | 2309.2 lm       | 26 W              | 80   |
| 114-0150  |   | LED-6/26W/3000K | 2442.4 lm       | 26 W              | 80   |
| 114-0151  |   | LED-6/26W/4000K | 2553.4 lm       | 26 W              | 80   |
|  <p>[S70] asymmetric, side throw</p>  |   | 114-0187        | LED-6/12W/2700K | 1273.5 lm         | 12 W |
|   | 114-0134  | LED-6/12W/3000K | 1367.8 lm       | 12 W              | 80   |
|   | 114-0135  | LED-6/12W/4000K | 1462.2 lm       | 12 W              | 80   |
|   | 114-0188  | LED-6/18W/2700K | 2038.1 lm       | 18 W              | 80   |
|   | 114-0136  | LED-6/18W/3000K | 2137.5 lm       | 18 W              | 80   |
|   | 114-0137  | LED-6/18W/4000K | 2237 lm         | 18 W              | 80   |
|   | 114-0189  | LED-6/26W/2700K | 2584.9 lm       | 26 W              | 80   |
|   | 114-0138  | LED-6/26W/3000K | 2734.1 lm       | 26 W              | 80   |
|   | 114-0139  | LED-6/26W/4000K | 2858.3 lm       | 26 W              | 80   |