



**Description**

Impact-Rated Bollard. IP66. Class I. IK10. Marine-grade, all aluminum construction. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate main lens. CAD-optimized indirect optics for superior illumination and glare control. Integral driver in thermally separated compartment. Factory-installed LED circuit board.

Crash rated for small vehicles travelling up to 40mph (SC40), pick-up vehicles travelling up to 40mph (PU40), and medium-duty vehicles travelling up to 30mph (M30).

Pre-wired post complete with cable connecting box and fuse for mains connection.

Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

Example: XXX-XXXX-9004 (Black)  
+ XXX-XXXX (Accessory 1)

## Specifications

### Material description

|                    |   |                |                |                |
|--------------------|---|----------------|----------------|----------------|
| Body               | Marine-grade, all-aluminium construction    |                |                |                |
| Lens               | Polycarbonate lens                          |                |                |                |
| Colors             | <b>RAL9004</b>                              | <b>RAL9007</b> | <b>RAL9016</b> | <b>RAL8019</b> |
|                    | Signal black                                | Grey aluminium | Traffic white  | Grey brown     |
| Gasket             | Silicone CCG® Controlled Compression Gasket |                |                |                |
| Fasteners          | PCS Polymer Coated Stainless Steel Hardware |                |                |                |
| Ingress protection | IP66  |                |                |                |
| Impact resistance  | IK10  |                |                |                |

### Electrical description

|                  |   |
|------------------|---|
| Power supply     | Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order. |
| Driver / Ballast | Integral EC electronic converter  |
| Surge protection | Integral 10kV Surge Protector   |

### Additional information

|          |  |
|----------|--|
| Listings | ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations. |
| Lifetime | Ta=25°/40° L70B50 > 90000h                                 |

**Options**

Light distribution   Color temperature   Nominal Watt

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## Configurations

| Light distribution | Part ID | Light source | Delivered lumens | Rated input power | CRI |
|--------------------|---------|--------------|------------------|-------------------|-----|
|--------------------|---------|--------------|------------------|-------------------|-----|