



Description

IP67, Class I. IK09. Stainless steel inground section. Diecast dome made from marine-grade aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Factory-sealed termination chamber complete with cable gland and 1.5 m of flexible PVC free cable. IP68 in-line connector facilitates easy removal for off-site lamp replacement. Integral EC electronic converter in thermally separated compartment. 'No tool' removable gear/lens tray. CAD-optimised optics for superior illumination and glare control. Factory installed LED circuit board. Luminaire requires installation blockout which is included in supply. Blockout is designed for installation in concrete. Optional 2200 K version available. To be specified at time of ordering.

Luminaire can be driven over at low speeds only. It is not designed for normal traffic conditions. Luminaire can be damaged under such conditions as breaking, accelerating or turning.



Specifications Material description

Body Stainless steel inground section. Die-cast dome made from marine-grade aluminium alloy

Lens PC

Colours RAL9004 Signal black

RAL9006 White aluminium
RAL9007 Grey aluminium
RAL7016 Anthracite grey
RAL9016 Traffic white

Gasket Silicone rubber gasket

Fasteners PCS Polymer Coated Stainless Steel Hardware

Ingress protection IP67
Impact resistance IK09
Corrosion resistance 5CE

Electrical description

Power supply 220-240V / 50-60 Hz

Driver / Ballast Integral EC electronic converter

Power factor > 0.9 Surge protection 1/2 kV

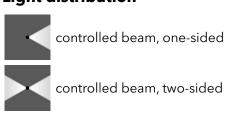
Additional information

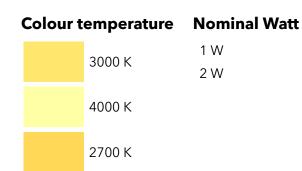
Lifetime Ta=25° L90B10 > 90000h

Energy efficiency class C-D (Light source)



Options Light distribution







Configurations

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI | Weight (kg) |
|----------------------------|----------|-------------------------------|-----------------|-------------------|-----|-------------|
| controlled beam, one-sided | 185-2526 | LED-6/6W / 350 mA - 3000 K | 497 | 7.5 W | 80 | 5.10 |
| | 185-2560 | LED-6/6W / 350 mA - 4000 K | 545.1 | 7.5 W | 80 | 5.10 |
| | 185-3047 | LED-6/6W / 350 mA - 2700 K | 465 | 7.5 W | 80 | 5.10 |
| controlled beam, two-sided | 185-2559 | LED-2x6/12W / 350 mA - 3000K | 992.4 | 14 W | 80 | 5.10 |
| | 185-2768 | LED-2x6/12W / 350 mA - 4000K | 1088.4 | 14 W | 80 | 5.10 |
| | 185-3530 | LED-2x6/12W / 350 mA - 2700 K | 928.3 | 14 W | 80 | 5.10 |