

Description

IP67, Class I. IK09. Stainless steel inground section. Die-cast 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			
Colours	RAL9004 Signal black	RAL9006 White aluminium	RAL9016 Traffic white	RAL7016 Anthracite grey
	RAL9007 Grey aluminium			
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
Surge protection	1/2 kV
Energy efficiency	C-D (Light source)

Additional information

Lifetime	Ta=25° L90B10 > 90000h
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Options

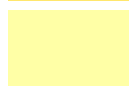
Light distribution **Colour temperature** **Nominal Watt**

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3000K

6 W



4000K



2700K

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
[]	185-3047	LED-6/6W/2700K	465 lm	6 W	80
	185-2526	LED-6/6W/3000K	497 lm	6 W	80
	185-2560	LED-6/6W/4000K	545.1 lm	6 W	80
	185-3530	LED-6/6W/2700K	928.3 lm	6 W	80
	185-2559	LED-6/6W/3000K	992.4 lm	6 W	80
	185-2768	LED-6/6W/4000K	1088.4 lm	6 W	80