

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			
Colors	RAL8019	RAL9004	RAL9007	RAL9016
	Grey brown	Signal black	Grey aluminium	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
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	Color temperature	Nominal Watt
□	 3000K	6 W
	 4000K	
	 2700K	

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
[]	185-3530	LED-6/6W/2700K	928.3 lm	6 W	80
	185-2559_us	LED-6/6W/3000K	992.4 lm	6 W	80
	185-2768_us	LED-6/6W/4000K	1088.4 lm	6 W	80