

Description





IP67. IK07. Stainless steel inground section. Die-cast hood made from marine-grade aluminium alloy. Construction helps to prevent accumulation of insects, leaves and debris on lens and restricts glare to passers-by. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone rubber gasket. Factory-sealed termination chamber with cable gland and 1.5 m of flexible PVC-free cable.

Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept.

Luminaire installation blackout and sealable junction box included in supply.

Specifications

Material description

Body	Stainless steel inground section. Die-cast hood made from marine-grade aluminium alloy	
Lens	Safety glass lens	
Colours		RAL9004 Signal black
		RAL9007 Grey aluminium
		RAL7016 Anthracite grey
		RAL9016 Traffic white
Gasket	Silicone rubber gasket	
Fasteners	PCS hardware	
Ingress protection	IP67	
Impact resistance	IK07	
Corrosion resistance	5CE	

Electrical description

Driver / Ballast	Integral EC electronic converter
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Additional information

Options

Light distribution

Colour temperature

Nominal Watt



symmetric, very narrow beam, sharp cut-off [EES]

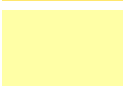


3000 K

29 W



symmetric, medium beam [M]

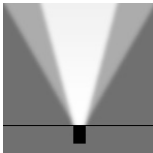
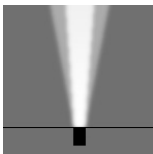



4000 K



symmetric, very narrow beam [EE]

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric, medium beam [M] 	185-7502	LED-12/24W / 700 mA - 3000 K	2367.3	27 W	80	15.90
	185-7505	LED-12/24W / 700 mA - 4000 K	2530.6	27 W	80	15.90
symmetric, very narrow beam [EE] 	185-7503	LED-12/24W / 700 mA - 3000 K	2429.4	27 W	80	15.90
	185-7506	LED-12/24W / 700 mA - 4000 K	2596.9	27 W	80	15.90
symmetric, very narrow beam, sharp cut-off [EES] 	185-7497	LED-12/24W / 700 mA - 3000 K	2555.1	27 W	80	15.90
	185-7499	LED-12/24W / 700 mA - 4000 K	2731.3	27 W	80	15.90

Control**DALI interface**

Description	Part ID
DALI interface	430-0013

1-10 V analogue dimming interface

Description	Part ID
1-10 V analogue dimming interface	430-0011

Mounting Accessories

Installation cover

Description	Part ID	C1
Installation cover BE	185-0325	250

