**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 0.5 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.

Inground luminaires

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



symmetric, medium beam [M]



symmetric, very narrow beam [EE]

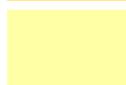


symmetric, very narrow beam, sharp cut-off [EES]

Colour temperature



3000 K

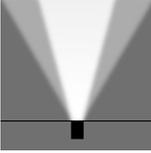
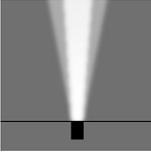
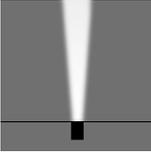


4000 K

Nominal Watt

29 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric, medium beam [M] 	185-7488	LED-12/24W / 700 mA - 3000 K	2367.3	27 W	80	14.80
	185-7493	LED-12/24W / 700 mA - 4000 K	2530.6	27 W	80	14.80
symmetric, very narrow beam [EE] 	185-7489	LED-12/24W / 700 mA - 3000 K	2429.4	27 W	80	14.80
	185-7494	LED-12/24W / 700 mA - 4000 K	2596.9	27 W	80	14.80
symmetric, very narrow beam, sharp cut-off [EES] 	185-7490	LED-12/24W / 700 mA - 3000 K	2555.1	27 W	80	14.80
	185-7495	LED-12/24W / 700 mA - 4000 K	2731.3	27 W	80	14.80

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

