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**Description**

IP69K. Class I. IK10+. Stainless steel construction. PCS hardware. ASC Anti Slip ceramic Coating on request. Silicone CCG® Controlled Compression Gasket. Safety glass lens; max load 5.5 tons (11,000 lbs). Luminaire can be driven over at low speed. Factory-sealed termination chamber complete with cable gland and 3 ft of flexible PVC-free, gel-impregnated anti-wicking cable. CAD-optimized optics for superior illumination and glare control. Integral driver. Advanced thermal management protects LEDs while optimizing lumens output. LED module can be easily removed for upgrading.

The concrete-pour installation blockout is supplied as standard with luminaire.

Specifications  
Material description

Body	Luminaire body constructed of deep drawn stainless steel. Outer housing composite material.
Lens	Safety glass lens, max. load 5 tonnes
Colors	 Stainless Steel
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS polymer coated stainless steel
Ingress protection	IP69K - HIGHEST PROTECTION RATING AVAILABLE
Impact resistance	IK10+
Corrosion resistance	5CE

Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Termination	Factory sealed termination chamber

Additional information

Lifetime	LED >60,000 h Ta 25°C (L70/B10) Control gear >50,000 h Ta 25°C
Dimming	0-10V available in request. Must be factory fitted.
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

Options

Light distribution



symmetric, wide beam [W]



symmetric, very narrow beam, 'sharp cut-off' [VNS]



symmetric, very narrow beam [VN]



symmetric, medium beam [M]



wallwash



linear spread, very narrow beam [VN]



symmetric, narrow beam [N]



linear spread, very narrow beam, 'sharp cut-off'



symmetric, narrow beam, 'sharp cut-off'



symmetric, wallgrazer [A6]

Color temperature

Nominal Watt



3000 K

42 W

0 W

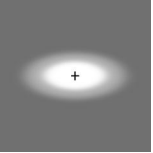
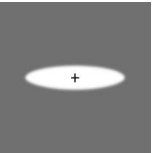
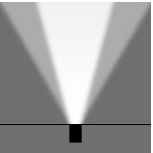
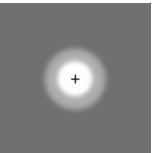
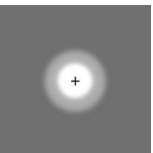
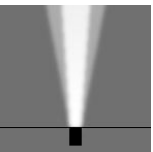
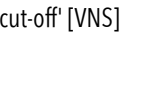


4000 K



2700 K

## Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
linear spread, very narrow beam [VN] 	185-9748+185-7580	LED-24/36W / 500 mA - 3000 K	4028.9	39 W	80	33.10
	185-9752+185-7580	LED-24/36W / 500 mA - 4000 K	4310	39 W	80	33.10
linear spread, very narrow beam, 'sharp cut-off' 	185-7698+185-7580	LED-24/36W / 500 mA - 3000 K	4435.8	39 W	80	33.10
	185-7700+185-7580	LED-24/36W / 500 mA - 4000 K	4745.3	39 W	80	33.10
symmetric, medium beam [M] 	185-9749	LED-24/36W / 500 mA - 3000 K	4542.4	39 W	80	33.10
	185-9753	LED-24/36W / 500 mA - 4000 K	4859.4	39 W	80	33.10
symmetric, narrow beam [N] 	185-9748+185-7579	LED-24/36W / 500 mA - 3000 K	4111.2	39 W	80	33.10
	185-9752+185-7579	LED-24/36W / 500 mA - 4000 K	4398	39 W	80	33.10
symmetric, narrow beam, 'sharp cut-off' 	185-7698+185-7579	LED-24/36W / 500 mA - 3000 K	4479.9	39 W	80	33.10
	185-7700+185-7579	LED-24/36W / 500 mA - 4000 K	4792.5	39 W	80	33.0
symmetric, very narrow beam [VN] 	185-9748	LED-24/36W / 500 mA - 3000 K	4439.5	39 W	80	33.10
	185-9752	LED-24/36W / 500 mA - 4000 K	4749.2	39 W	80	33.10
symmetric, very narrow beam, 'sharp cut-off' [VNS] 	185-7698	LED-24/36W / 500 mA - 3000 K	4818.2	39 W	80	33.10
	185-7700	LED-24/36W / 500 mA - 4000 K	5154.3	39 W	80	33.10

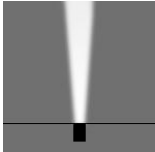

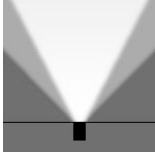

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Subject to technical changes and errors. - Generated on 12/05/2025

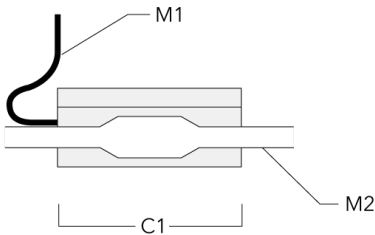
Inground Luminaires

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
						
symmetric, wallgrazer [A6]	185-7886	LED-24/36W / 500 mA - 3000 K	3875.1	39 W	80	11.00
	185-7887	LED-24/36W / 500 mA - 4000 K	4145.5	39 W	80	11.00
	185-7888	LED-24/36W / 500 mA - 2700K	3604.8	39 W	80	11.00
						
symmetric, wide beam [W]	185-7697	LED-24/36W / 500 mA - 3000 K	4043.5	39 W	80	33.10
	185-7699	LED-24/36W / 500 mA - 4000 K	4325.6	39 W	80	33.10
						
wallwash	185-9749+185-7589	LED-24/36W / 500 mA - 3000 K	3497.6	39 W	80	33.0
	185-9753+185-7589	LED-24/36W / 500 mA - 4000 K	3741.7	39 W	80	33.0
						

Electrical Accessories

Sealable junction box

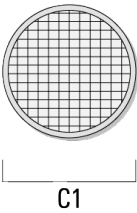
Description	Part ID	C1	M1	M2
Sealable junction box SJB 130	185-1624	5.75	Ø 0.39	Ø 0.47 - 0.75



Optical Accessories

Softening Lens

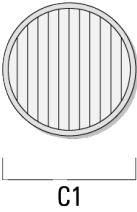
Description	Part ID	C1
Flood lens IO-360	185-7579	8.66



Inground Luminaires

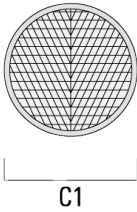
Linear spread lens

Description	Part ID	C1
Linear spread lens IO-180	185-7580	8.66



Wallwash lens

Description	Part ID	C1
Wallwash lens IO-20	185-7589	8.66



ASC Lens

Description	Part ID	C1
ETC340 ASC Lens	185-6902	8.66

