

Inground Luminaires



Description

Tunable White.

IP69K. Class I. IK08. Marine-grade, all aluminum construction. Anodized aluminum extrusion. PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens; max static load, 3.3 tons (6,600 lbs) (according to DIN EN 60598-2-13). Luminaire can be driven over at low speed, without accelerating or turning, by vehicles with air-filled tires, at a weight up to 5.5 tons (11,000 lbs) per wheel. Factory-sealed termination chamber complete with cable gland and 3 ft of flexible PVC-free, gel-impregnated anti-wicking cable. Linear PMMA LED lens. Integral driver in thermally separated compartment. Factory-installed LED circuit board. LED board can be easily removed for upgrading. DMX interface. Luminaire is factory-sealed and does not need to be opened during installation.

The installation blockout to be ordered separately; blockouts can house between 1-4 luminaires.

Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

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Example: XXX-XXXX-9004 (Black) + XXX-XXXX (Accessory 1)



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Specifications Material description

Body Marine-grade all aluminium construction. Anodized aluminium extrusion.

Lens Safety glass lens; max. static load 3 tonnes

Colors

Gasket Silicone CCG® Controlled Compression Gasket
Fasteners PCS Polymer Coated Stainless Steel Hardware

Ingress protection IP69K - HIGHEST PROTECTION RATING AVAILABLE

Impact resistance IK08

Electrical description

Power supply Integral [ECG] electronic driver 120V-277V. DMX Dimmable.

Driver / Ballast Integral DMX electronic converter

Power factor > 0.9

Additional information

Lifetime $Ta=25^{\circ}/40^{\circ} L90B10 > 90000h$

Listings ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.



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Options Light distribution

Color temperature

Nominal Watt



symmetric linear, wide beam [LW]

2200-6000K

0 W



symmetric linear, medium beam [LM]



 $symmetric\ linear,\ narrow\ beam\ [LN]$



symmetric linear, very narrow beam [LVN]



asymmetric linear, wallwash [LA10]



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Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (lb)
asymmetric linear, wallwash [LA10]	186-0431	LED-128/40W - 2200-6000K	3644.1	44 W	80	16.53
symmetric linear, medium beam [LM]	186-0339	LED-128/40W - 2200-6000K	3805.1	44 W	80	16.53
symmetric linear, narrow beam [LN]	186-0340	LED-128/40W - 2200-6000K	3735.6	44 W	80	16.53
symmetric linear, very narrow beam [LVN]	186-0332	LED-128/40W - 2200-6000K	4277.2	44 W	80	16.53
symmetric linear, wide beam [LW]	186-0338	LED-128/40W - 2200-6000K	3405.8	44 W	80	16.53

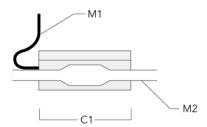


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Electrical Accessories

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

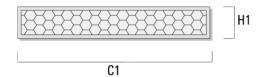




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Optical Accessories

Honeycomb louvre





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Mounting Accessories

Installation blockout, Type I

Description	Part ID	Additional information	Α	C1	D1	D2	Weight (lb)
BEV140-I-1/1227 (1 luminaire)	186-0314	Blockout Accessory Depth (C1) to 6.3".	50.2	6.30	2.13	4.72	13.45 lbs



BEV140-I-2/1227 (2 luminaires) 186-0315 Blockout Accessory Depth (C1) to 6.3". 98.58 6.30 2.13 4.72 25.79 lbs



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Description	Part ID	Additional information	Α	C1	D1	D2	Weight (lb)
BEV140-I-3/1227 (3 luminaires)	186-0316	Blockout Accessory Depth (C1) to 6.3".	146.97	6.30	2.13	4.72	38.36 lbs



BEV140-I-4/1227 (4 luminaires) 186-0317 Blockout Accessory Depth (C1) to 6.3". 195.35 6.30 2.13 4.72 50.68



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Subject to technical changes and errors.

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