

Description

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. 0-10V Dimming. 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.

Example: XXX-XXXX-9004 (Black)

+ XXX-XXXX (Accessory 1)



Specifications

Material description

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

Lens Safety glass lens

Colors

Gasket Silicone rubber gasket

Fasteners PCS polymer coated stainless steel

Ingress protection IP69K - HIGHEST PROTECTION RATING AVAILABLE

Impact resistance IK08

Electrical description

Power supply Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.

Driver / Ballast Electronic converter with 0-10V interface

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.



Options Light distribution



symmetric linear, wide beam [LW]



symmetric linear, medium beam [LM]



symmetric linear, narrow beam [LN]



symmetric linear, very narrow beam [LVN]



asymmetric linear, wallwash [LA10]



symmetric linear, wide beam [LW/IW]



symmetric linear, medium beam [LM/IW]



symmetric linear, narrow beam [LN/IW]



0 W

3000 K

4000 K

2700 K

Configurations

Light distribution	J		Delivered lumens	Rated input power	CRI	Weight (lb)	
asymmetric linear, wallwash [LA10]	186-0278	LED-64/40W / 225 mA - 3000 K	4099.7	44 W	80	17.00	
	186-0279	LED-64/40W / 225 mA - 4000 K	4099.7	44 W	80	17.00	
	186-0449	LED-64/40W / 225 mA - 2700 K	4099.7	44 W	80	17.00	
symmetric linear, medium beam [LM/	186-0406	LED-64/40W / 225 mA - 3000 K	2137.6	44 W	80	17.00	
W]	186-0407	LED-64/40W / 225 mA - 4000 K	2137.6	44 W	80	17.00	
V	186-0488	LED-64/40W / 225 mA - 2700 K	2137.6	44 W	80	17.00	
symmetric linear, medium beam [LM]	186-0269	LED-64/40W / 225 mA - 3000 K	4280.8	44 W	80	17.00	
	186-0270	LED-64/40W / 225 mA - 4000 K	4280.8	44 W	80	17.00	
	186-0446	LED-64/40W / 225 mA - 2700 K	4280.8	44 W	80	17.00	
symmetric linear, narrow beam [LN/	186-0408	LED-64/40W / 225 mA - 3000 K	2227.4	44 W	80	17.00	
<u>IW]</u>	186-0409	LED-64/40W / 225 mA - 4000 K	2227.4	44 W	80	17.00	
V	186-0489	LED-64/40W / 225 mA - 2700 K	2227.4	44 W	80	17.00	
symmetric linear, narrow beam [LN]	186-0272	LED-64/40W / 225 mA - 3000 K	4202.5	44 W	80	17.00	
	186-0273	LED-64/40W / 225 mA - 4000 K	4202.5	44 W	80	17.00	
symmetric linear, very narrow beam	186-0275	LED-64/40W / 225 mA - 3000 K	4811.9	44 W	80	17.00	
[LVN]	186-0276	LED-64/40W / 225 mA - 4000 K	4811.9	44 W	80	17.00	
	186-0448	LED-64/40W / 225 mA - 2700 K	4811.9	44 W	80	17.00	
symmetric linear, wide beam [LW/IW]	186-0404	LED-64/40W / 225 mA - 3000 K	1703	44 W	80	17.00	
	186-0405	LED-64/40W / 225 mA - 4000 K	1703	44 W	80	17.00	



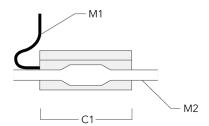
Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
	186-0487	LED-64/40W / 225 mA - 2700 K	1703	44 W	80	17.00
symmetric linear, wide beam [LW]	186-0266	LED-64/40W / 225 mA - 3000 K	3831.5	44 W	80	17.00
	186-0267	LED-64/40W / 225 mA - 4000 K	3831.5	44 W	80	17.00
	186-0445	LED-64/40W / 225 mA - 2700 K	3831.5	44 W	80	17.00



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

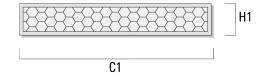




Optical Accessories

Honeycomb louvre

Description	Part ID	C1	1	
IW for ETV140	186-0296	47.16	18	





Mounting Accessories

Installation blockout, Type I

Description	Part ID	Additional information	А	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





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

