

Description

RGBW Color Changer.

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 blackout 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.

Inground Luminaires

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

Inground Luminaires

Specifications

Material description

Body	Marine-grade all aluminium construction. Anodized aluminium extrusion.
Lens	Safety glass lens
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	Electronic converter with DMX interface
Power factor	> 0.9

Additional information

Lifetime	Ta=25°/40° L90B10 > 90000h
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

Inground Luminaires

Options

Light distribution

Color temperature

Nominal Watt



symmetric linear, wide beam [LW]

RGBW/4K

0 W



symmetric linear, medium beam [LM]



symmetric linear, narrow beam [LN]



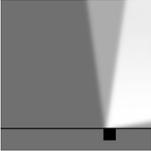
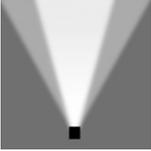
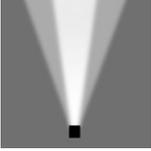
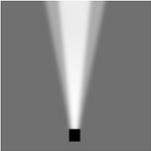
symmetric linear, very narrow beam [LVN]



asymmetric linear, wallwash [LA10]

Inground Luminaires

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
asymmetric linear, wallwash [LA10] 	186-0280	LED-128/64W - RGBW/4K	4435.7	67 W	80	17.00
symmetric linear, medium beam [LM] 	186-0271	LED-128/64W - RGBW/4K	4631.5	67 W	80	17.00
symmetric linear, narrow beam [LN] 	186-0274	LED-128/64W - RGBW/4K	4546.9	67 W	80	17.00
symmetric linear, very narrow beam [LVN] 	186-0277	LED-128/64W - RGBW/4K	5206.2	67 W	80	17.00
symmetric linear, wide beam [LW] 	186-0268	LED-128/64W - RGBW/4K	4254.6	67 W	80	17.00

WE-EF LIGHTING USA, LLC

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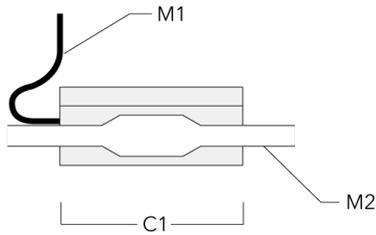
customersupport.usa@we-ef.com - <https://we-ef.com/us>

Subject to technical changes and errors. - Generated on 03/17/2026

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

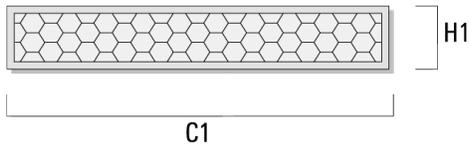


Inground Luminaires

Optical Accessories

Honeycomb louvre

Description	Part ID	C1	H1
IW for ETV140	186-0296	47.16	1.18

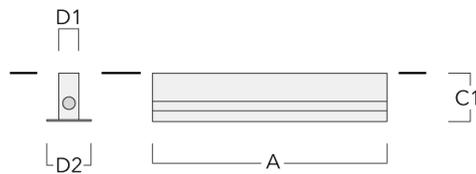


Inground Luminaires

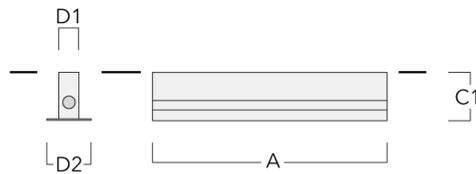
Mounting Accessories

Installation blackout, Type I

Description	Part ID	Additional information	A	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

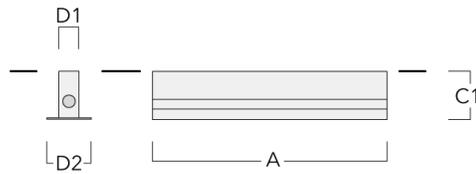


BEV140-I-2/1227 (2 luminaires)	186-0315	Blockout Accessory Depth (C1) to 6.3".	98.58	6.30	2.13	4.72	25.79 lbs
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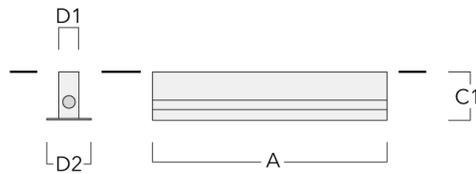


Inground Luminaires

Description	Part ID	Additional information	A	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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Control

DMX Booster Box

Description	Part ID
DMX Booster Box	400-0474



DMX Controller

Description	Part ID	Additional information
DMX Controller	400-0469	IP20. DIN Rail system. Is designed for either live or stand-alone control. It features one DMX universe, a USBconnection, 128k flash memory for storing stand-alone programs.

Inground Luminaires

DMX Controller (smart)

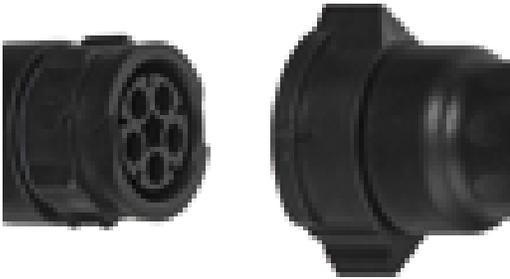
Description	Part ID	Additional information
DMX Controller (smart)	400-0470	IP20. The Touch Panel is an intuitive and easy-to-use keypad or one DMX universe. It can store up to 36 scenes; alternatively, via



Inground Luminaires

DMX Plug and Socket

Description	Part ID
DMX Plug and Socket	400-0479



DMX Termination Plug

Description	Part ID
DMX Termination Plug	400-0475



Inground Luminaires

DMX Combination Cable

Description	Part ID
DMX Combination Cable	400-0480

