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### Description

IP67, Class I. IK08. Marine-grade all aluminium construction. Anodized aluminium extrusion. PCS hardware. Silicone rubber gasket. Safety glass lens. Luminaire can be driven over at low speed, without accelerating or turning, by vehicles with air-filled tyres, at a weight up to 5 tonnes per wheel. Max. static load, 3 tonnes (according to DIN EN 60598-2-13). Factory-sealed termination chamber complete with cable gland and 0.5 m of flexible cable. Linear PMMA LED lens. Factory installed LED circuit board. LED boards can be easily removed for upgrading. Luminaire is factory sealed and does not need to be opened during installation. Integral electronic converter with DALI interface in thermally-separated compartment. Optional 2200 K version available. To be specified at time of ordering.

The optional installation blockout is recommended for mounting. To be ordered separately.

IMPORTANT! Inground blockouts must be installed with effective drainage, watch [here](https://vimeo.com/672613058).

**Specifications****Material description**

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Body	Marine-grade all aluminium construction. Anodized aluminium extrusion.
Lens	Safety glass lens
Colours	
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)
Ingress protection	IP67
Impact resistance	IK08

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**Electrical description**

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Power supply	230V / 50 Hz
Driver / Ballast	Integral electronic converter with DALI interface in thermally-separated compartment
Power factor	> 0.9

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**Additional information**

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Lifetime	Ta=40° L90B10 > 90000h
Warranty	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on <a href="http://www.we-ef.com">www.we-ef.com</a> for further details. Warranty void if installed without proper drainage.

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Options

Light distribution

Colour temperature

Nominal Watt



symmetric linear, wide beam [LB]



3000 K

0 W



symmetric linear, medium beam [LM]



4000 K



symmetric linear, narrow beam [LE]



2700 K



symmetric linear, very narrow beam [LEE]



asymmetric linear, wallwash [LA10]



symmetric linear, medium beam [LM/IW - Honeycomb]







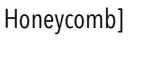


symmetric linear, wide beam [LB/IW - Honeycomb]





symmetric linear, narrow beam [LE/IW - Honeycomb]

## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
asymmetric linear, wallwash [LA10] 	186-0263	LED-48/30W / 225 mA - 3000 K	3074.8	33.5 W	80	6.00
	186-0264	LED-48/30W / 225 mA - 4000 K	3074.8	33.5 W	80	6.00
	186-0444	LED-48/30W / 225 mA - 2700 K	3074.8	33.5 W	80	6.00
symmetric linear, medium beam [LM/ IW - Honeycomb] 	186-0396	LED-48/30W / 225 mA - 3000 K	1603.2	33.5 W	80	6.00
	186-0397	LED-48/30W / 225 mA - 4000 K	1603.2	33.5 W	80	6.00
	186-0483	LED-48/30W / 225 mA - 2700 K	1603.2	33.5 W	80	6.00
symmetric linear, medium beam [LM] 	186-0254	LED-48/30W / 225 mA - 3000 K	3210.6	33.5 W	80	6.00
	186-0255	LED-48/30W / 225 mA - 4000 K	3210.6	33.5 W	80	6.00
symmetric linear, narrow beam [LE/ IW - Honeycomb] 	186-0398	LED-48/30W / 225 mA - 3000 K	1670.5	33.5 W	80	6.00
	186-0399	LED-48/30W / 225 mA - 4000 K	1670.5	33.5 W	80	6.00
	186-0484	LED-48/30W / 225 mA - 2700 K	1670.5	33.5 W	80	6.00
symmetric linear, narrow beam [LE] 	186-0257	LED-48/30W / 225 mA - 3000 K	3151.9	33.5 W	80	6.00
	186-0258	LED-48/30W / 225 mA - 4000 K	3151.9	33.5 W	80	6.00
	186-0420	LED-48/30W / 225 mA - 2700 K	3151.9	33.5 W	80	6.00
symmetric linear, very narrow beam [LEE] 	186-0260	LED-48/30W / 225 mA - 3000 K	3608.9	33.5 W	80	6.00
	186-0261	LED-48/30W / 225 mA - 4000 K	3608.9	33.5 W	80	6.00
	186-0443	LED-48/30W / 225 mA - 2700 K	3608.9	33.5 W	80	6.00
symmetric linear, wide beam [LB/IW - Honeycomb] 	186-0394	LED-48/30W / 225 mA - 3000 K	1277.3	33.5 W	80	6.00
	186-0395	LED-48/30W / 225 mA - 4000 K	1277.3	33.5 W	80	6.00
	186-0482	LED-48/30W / 225 mA - 2700 K	1277.3	33.5 W	80	6.00

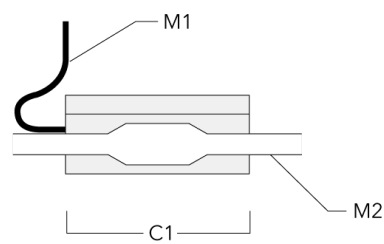
Inground luminaires

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
						
	symmetric linear, wide beam [LB]	186-0251 LED-48/30W / 225 mA - 3000 K	2873.6	33.5 W	80	6.00
		186-0252 LED-48/30W / 225 mA - 4000 K	2873.6	33.5 W	80	6.00
		186-0441 LED-48/30W / 225 mA - 2700 K	2873.6	33.5 W	80	6.00

Electrical Accessories

Sealable junction box

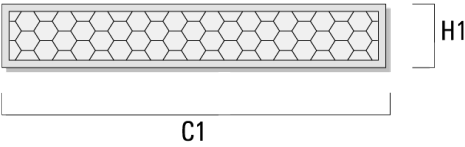
Description	Part ID	C1	M1	M2
Sealable junction box SJB130	185-1624	146	Ø 10	Ø 12 - 19



Optical Accessories

Honeycomb louvre

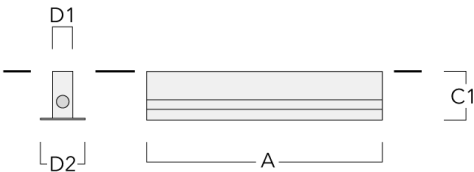
Description	Part ID	C1	H1
IW for ETV130	186-0295	898	30



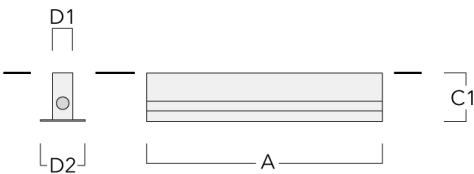
Mounting Accessories

Installation blackout, Type I

Description	Part ID	A	C1	D1	D2	Weight (kg)
BEV130-I-1/927 (1 luminaire)	186-0310	975	160	55	120	4.70

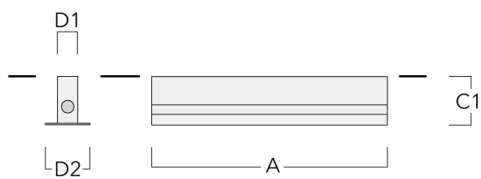


BEV130-I-2/927 (2 luminaires)	186-0311	1904	160	55	120	9
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Description	Part ID	A	C1	D1	D2	Weight (kg)
BEV130-I-3/927 (3 luminaires)	186-0312	2833	160	55	120	13.20



BEV130-I-4/927 (4 luminaires)	186-0313	3762	160	55	120	17.50
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