

### 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 **<a href="https://vimeo.com/672613058">here.</a></strong>**

**Inground luminaires****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**

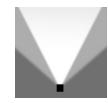
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Lifetime	Ta=40° L90B10 > 90000h
Warranty	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on <a href="http://www.we-ef.com">www.we-ef.com</a> for further details. Warranty void if installed without proper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

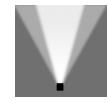
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## Options

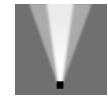
### Light distribution



symmetric linear, wide beam [LB]



symmetric linear, medium beam [LM]



symmetric linear, narrow beam [LE]



symmetric linear, very narrow beam [LEE]



asymmetric linear, wallwash [LA10]



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



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



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

### Colour temperature



3000 K



4000 K

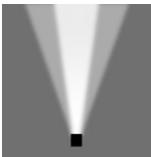
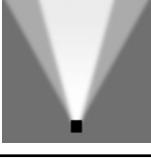
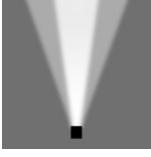
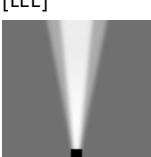


2700 K

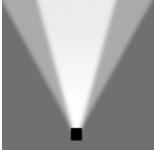
### Nominal Watt

## Inground luminaires

## Configurations

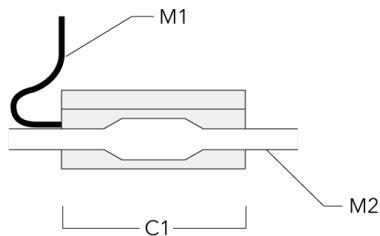
Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
asymmetric linear, wallwash [LA10] 	186-0278	LED-64/40W / 225 mA - 3000 K	4099.7	44 W	80	7.50
	186-0279	LED-64/40W / 225 mA - 4000 K	4099.7	44 W	80	7.50
	186-0449	LED-64/40W / 225 mA - 2700 K	4099.7	44 W	80	7.50
symmetric linear, medium beam [LM/ IW - Honeycomb] 	186-0406	LED-64/40W / 225 mA - 3000 K	2137.6	44 W	80	7.50
	186-0407	LED-64/40W / 225 mA - 4000 K	2137.6	44 W	80	7.50
	186-0488	LED-64/40W / 225 mA - 2700 K	2137.6	44 W	80	7.50
symmetric linear, medium beam [LM] 	186-0269	LED-64/40W / 225 mA - 3000 K	4280.8	44 W	80	7.50
	186-0270	LED-64/40W / 225 mA - 4000 K	4280.8	44 W	80	7.50
	186-0446	LED-64/40W / 225 mA - 2700 K	4280.8	44 W	80	7.50
symmetric linear, narrow beam [LE/ IW - Honeycomb] 	186-0408	LED-64/40W / 225 mA - 3000 K	2227.4	44 W	80	7.50
	186-0409	LED-64/40W / 225 mA - 4000 K	2227.4	44 W	80	7.50
	186-0489	LED-64/40W / 225 mA - 2700 K	2227.4	44 W	80	7.50
symmetric linear, narrow beam [LE] 	186-0272	LED-64/40W / 225 mA - 3000 K	4202.5	44 W	80	7.50
	186-0273	LED-64/40W / 225 mA - 4000 K	4202.5	44 W	80	7.50
	186-0447	LED-64/40W / 225 mA - 2700 K	4202.5	44 W	80	7.50
symmetric linear, very narrow beam [LEE] 	186-0275	LED-64/40W / 225 mA - 3000 K	4811.9	44 W	80	7.50
	186-0276	LED-64/40W / 225 mA - 4000 K	4811.9	44 W	80	7.50
	186-0448	LED-64/40W / 225 mA - 2700 K	4811.9	44 W	80	7.50
symmetric linear, wide beam [LB/IW - Honeycomb] 	186-0404	LED-64/40W / 225 mA - 3000 K	1703	44 W	80	7.50
	186-0405	LED-64/40W / 225 mA - 4000 K	1703	44 W	80	7.50
	186-0487	LED-64/40W / 225 mA - 2700 K	1703	44 W	80	7.50

**Inground luminaires**

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
						
symmetric linear, wide beam [LB]	186-0266	LED-64/40W / 225 mA - 3000 K	3831.5	44 W	80	7.50
	186-0267	LED-64/40W / 225 mA - 4000 K	3831.5	44 W	80	7.50
	186-0445	LED-64/40W / 225 mA - 2700 K	3831.5	44 W	80	7.50

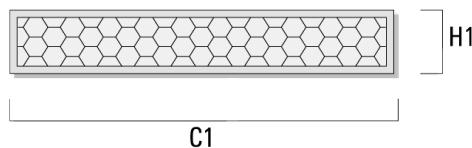
**Electrical Accessories****Sealable junction box**

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



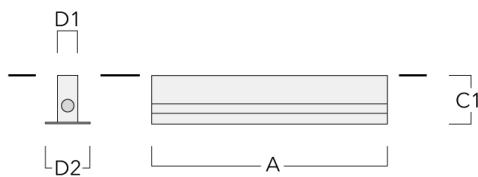
**Optical Accessories****Honeycomb louvre**

Description	Part ID	C1	H1
IW for ETV140	186-0296	1198	30

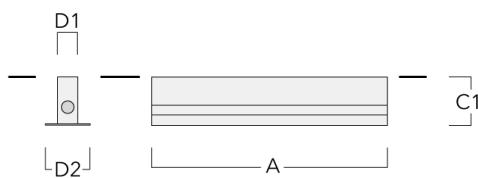


**Mounting Accessories****Installation blockout, Type I**

Description	Part ID	A	C1	D1	D2	Weight(kg)
BEV140-I-1/1227 (1 luminaire)	186-0314	1275	160	55	120	6.10

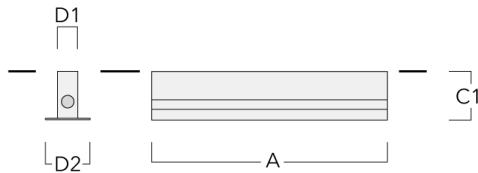


BEV140-I-2/1227 (2 luminaires)	186-0315	2504	160	55	120	11.70
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**Inground luminaires**

Description	Part ID	A	C1	D1	D2	Weight(kg)
BEV140-I-3/1227 (3 luminaires)	186-0316	3733	160	55	120	17.40



BEV140-I-4/1227 (4 luminaires)	186-0317	4962	160	55	120	23
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