

### Description

IP69. IK08. Marine-grade, all-aluminium construction. Anodized aluminium extrusion. PCS hardware. Silicone rubber gasket. Complete with cable gland and 0.5 m of flexible PVC-free cable. 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). Luminaire is factory-sealed and does not need to be opened during installation. Optional 2200 K version available. To be specified at time of ordering.

Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. DALI interface.

Sealable junction box included in supply.

Pre-installation blackout is recommended for mounting, available on request.

**Specifications****Material description**

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Body	Marine-grade, all-aluminium construction
Lens	Safety glass lens
Colours	
Gasket	Silicone rubber gasket
Fasteners	PCS hardware
Ingress protection	IP69
Impact resistance	IK08

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**Electrical description**

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Power supply	220-240V / 50-60 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	T <sub>a</sub> =25° L90B10 > 90000h
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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]

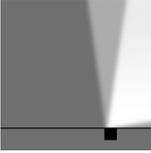
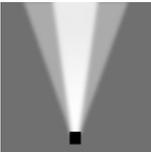
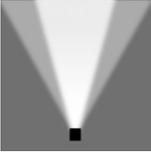
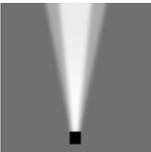
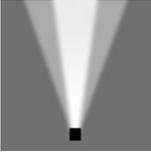
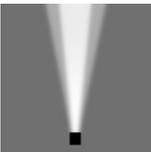
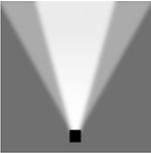


symmetric linear, wide beam [LB/IW]



symmetric linear, narrow beam [LE/IW]

**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] 	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
	186-0442	LED-48/30W / 225 mA - 2700 K	3210.6	33.5 W	80	6.00
symmetric linear, narrow beam [LE/IW] 	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] 	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

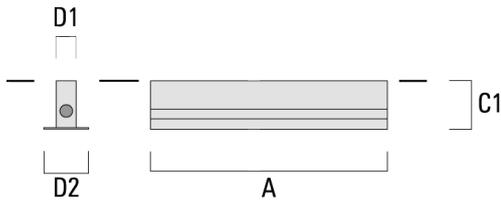
## Inground luminaires

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

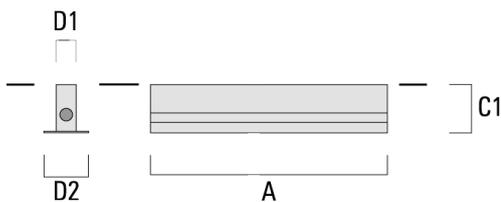
**Mounting Accessories**

**Installation blackout, Type II**

Description	Part ID	A	C1	D1	D2	Weight (kg)
BEV130-II-1/927 (1 luminaire)	186-0285	975	130	55	120	3.50

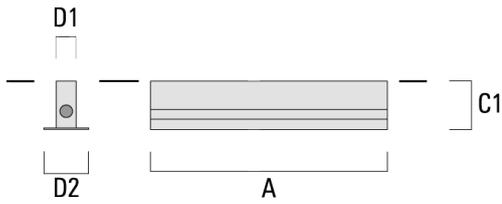


BEV130-II-2/927 (2 luminaires)	186-0286	1904	130	55	120	6.70
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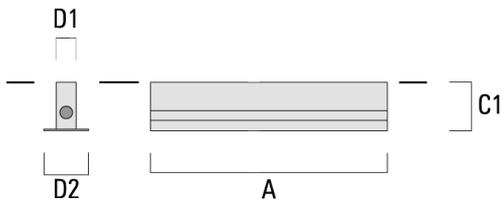


**Inground luminaires**

Description	Part ID	A	C1	D1	D2	Weight (kg)
BEV130-II-3/927 (3 luminaires)	186-0287	2833	130	55	120	9.70

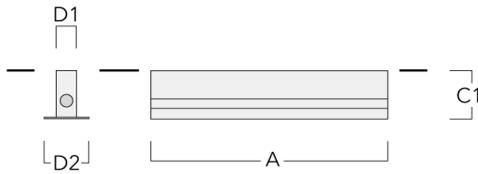


BEV130-II-4/927 (4 luminaires)	186-0288	3762	130	55	120	12.90
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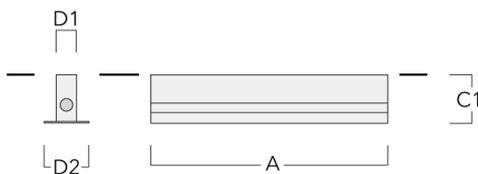


**Installation blackout, Type I**

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

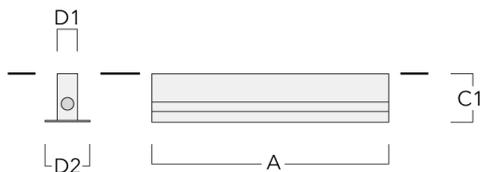


BEV130-I-2/927 (2 luminaires)	186-0311	1904	160	55	120	9
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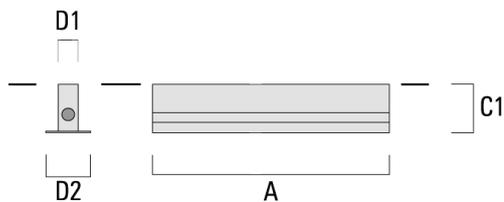


**Inground luminaires**

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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**Optical Accessories**

**Honeycomb louvre**

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Description	Part ID	C1	H1
Honeycomb louvre IW	186-0295	898	30

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