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**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, wide beam [LB/IW]

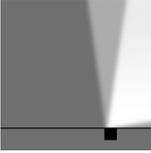
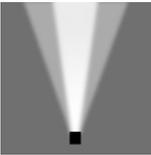
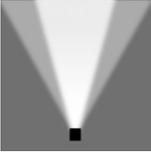
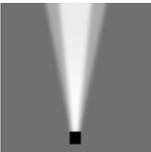
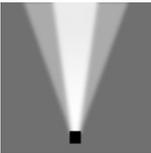
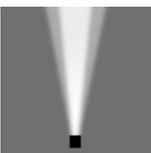
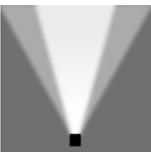


symmetric linear, medium beam [LM/IW]

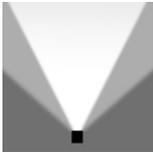


symmetric linear, narrow beam [LE/IW]

**Configurations**

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
asymmetric linear, wallwash [LA10] 	186-0278	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] 	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] 	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] 	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

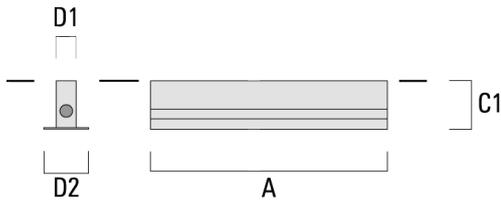
**Inground luminaires**

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

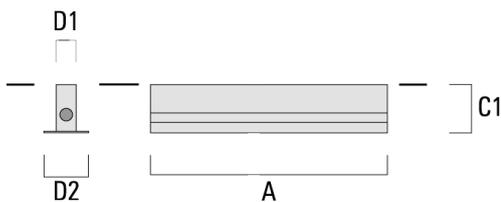
**Mounting Accessories**

**Installation blackout, Type II**

Description	Part ID	A	C1	D1	D2	Weight (kg)
BEV140-II-1/1227 (1 luminaire)	186-0289	1275	130	55	120	4.50

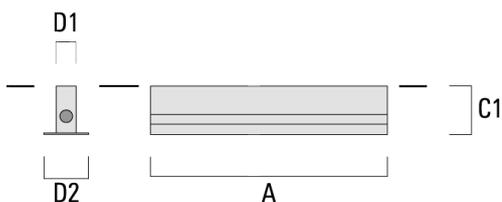


BEV140-II-2/1227 (2 luminaires)	186-0290	2504	130	55	120	8.70
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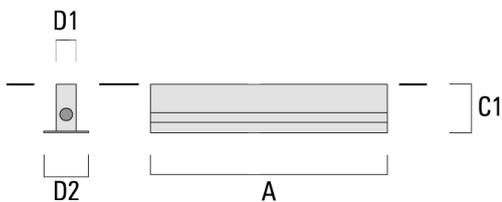


**Inground luminaires**

Description	Part ID	A	C1	D1	D2	Weight (kg)
BEV140-II-3/1227 (3 luminaires)	186-0291	3733	130	55	120	12.80



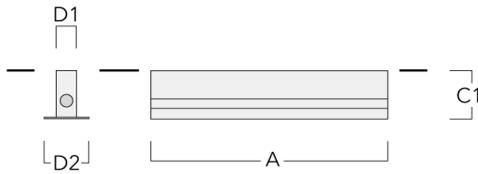
BEV140-II-4/1227 (4 luminaires)	186-0292	4962	130	55	120	16.90
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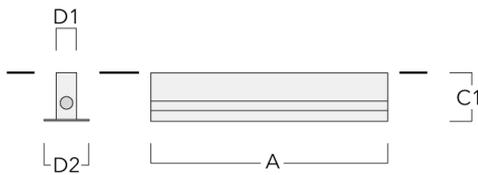
Inground luminaires

Installation blackout, 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

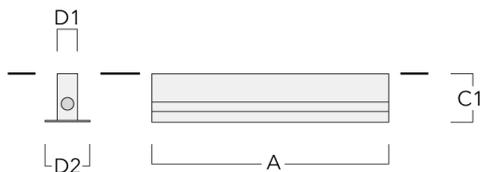


BEV140-I-2/1227 (2 luminaires)	186-0315	2504	160	55	120	11.70
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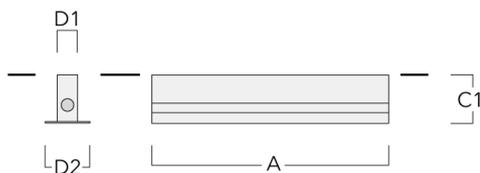


**Inground luminaires**

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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### Optical Accessories

#### Honeycomb louvre

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Description	Part ID	C1	H1
Honeycomb louvre IW	186-0296	1198	30

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