

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.

ETV140 LED

Inground luminaires

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Specifications

Material description

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

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral electronic converter with DALI interface in thermally-separated compartment
Power factor	> 0.9

Additional information









Lifetime	Ta=25° L90B10 > 90000h
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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]
-  symmetric linear, medium beam [LM/IW]
-  symmetric linear, narrow beam [LE/IW]



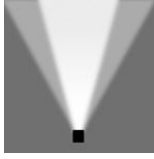
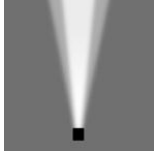
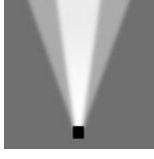

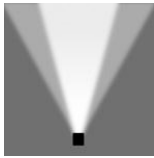
Colour temperature

-  3000 K
-  4000 K
-  2700 K

Nominal Watt

0 W


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

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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

WE-EF LIGHTING (Thailand) Co., Ltd.

57 Moo 5, Kingkaew Rd., Bangplee, 10540 Samutprakarn - Phone: +66 2 738 96 20 - Fax: +66 2 738 96 29

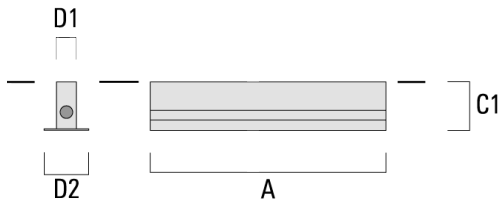
<https://we-ef.com/asia>

Subject to technical changes and errors. - Generated on 23/11/2024

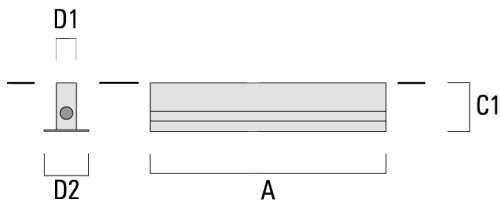
Mounting Accessories

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



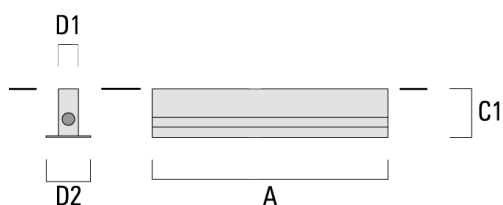
BEV140-II-2/1227 (2 luminaires)	186-0290	2504	130	55	120	8.70
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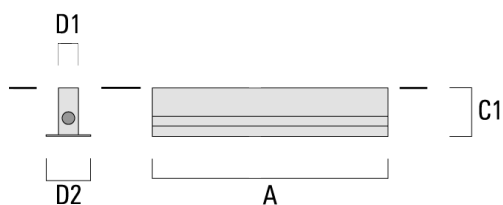
ETV140 LED

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

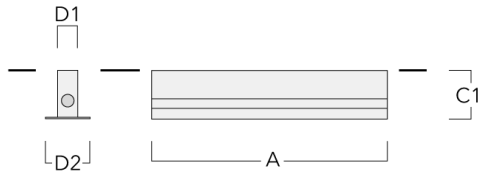


BEV140-II-4/1227 (4 luminaires)	186-0292	4962	130	55	120	16.90
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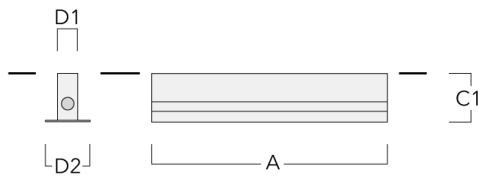


Installation blackout, Type I

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



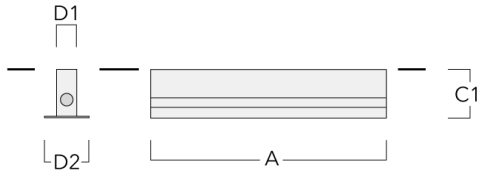
BEV140-I-2/1227 (2 luminaires)	186-0315	2504	160	55	120	11.70
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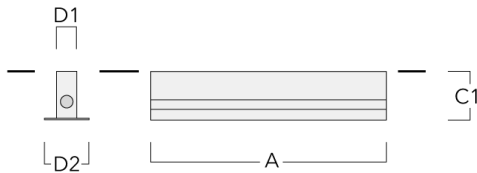
ETV140 LED

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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ETV140 LED

Inground luminaires

Optical Accessories

Honeycomb louvre

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

