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, including sealable junction box SJB. Linear PMMA LED lens. Factory installed LED circuit board. LED board 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. Luminaires with [LB/IW] [LM/IW] and [LE/IW] light distribution are supplied with honeycomb shield IW to reduce stray light.

Optional 2200 K version available. To be specified at time of ordering.

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

The luminaire is not suitable for permanent underwater operation and must be switched off in the event of flooding.

Weight	7.50 kg
Light distribution	symmetric linear, medium beam [LM/IW]
Light source	LED-64/40W / 225 mA - 2700 K
CRI	80
Power supply	EC
LEDs	64
Rated input power	44 W
Nominal Lumen (lm)	
LED Lumen	90
Total Lumen	5760
Tj	85
Rated lumens (lm)	
LED Lumen	33.4
Total Lumen	2137.6
Ta	25

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* Additionally tested to IP66, IP67, IP68 0.1 bar 3h, up to 1 m depth according to DIN EN 60598 and IP69K/80° according to DIN EN 60529.

839 cd/klm
— 12.1°/12.1°
— 26.0°/26.0°

—— C0/C180   —— C90/C270
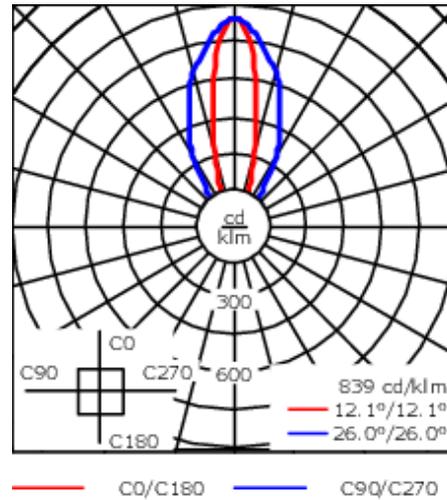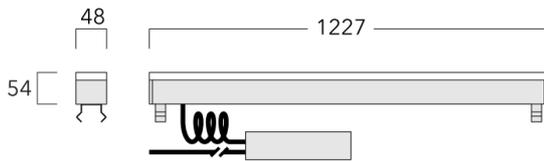
Specifications
Material description

Body	Marine-grade all aluminium construction. Anodized aluminium extrusion.
Lens	Safety glass lens
Colours	
Gasket	Silicone rubber gasket
Fasteners	PCS polymer coated stainless steel
Ingress protection	IP67
Impact resistance	IK08

Electrical description

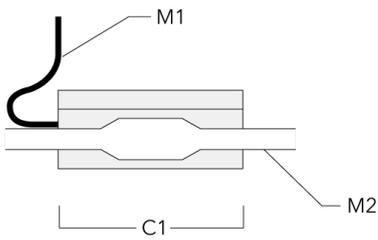|	
Power supply	220-240V / 50-60 Hz
Driver / Ballast	DALI
Power factor	> 0.9
Surge protection	1/2 kV

Additional information

Lifetime	Ta=25° L90B10 > 90000h
Energy efficiency class	D (Light source)

Electrical Accessories

Sealable junction box

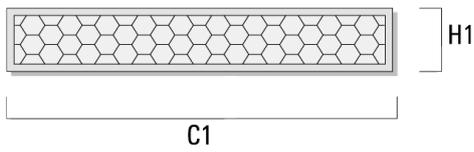| Description	Part ID	C1	M1	M2
Sealable junction box SJB130	185-1624	146	Ø 10	Ø 12 - 19

Optical Accessories

Honeycomb louvre

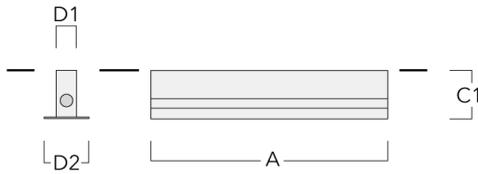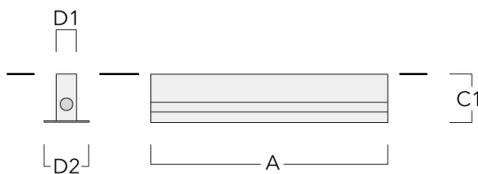| Description	Part ID	C1	H1
IW for ETV140	186-0296	1198	30

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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

Description	Part ID	A	C1	D1	D2	Weight (kg)
BEV140-I-2/1227 (2 luminaires)	186-0315	2504	160	55	120	11.70

Description	Part ID	A	C1	D1	D2	Weight (kg)
BEV140-I-3/1227 (3 luminaires)	186-0316	3733	160	55	120	17.40
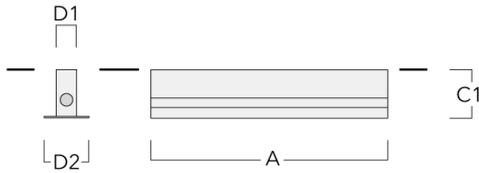
BEV140-I-4/1227 (4 luminaires)	186-0317	4962	160	55	120	23

Subject to technical changes and errors. - Generated on 17/03/2026