186-0245 ETV120 LED



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.

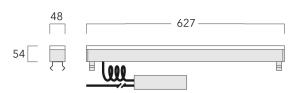
The optional installation blockout is recommended for mounting. To be ordered separately.

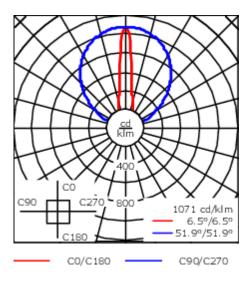
IMPORTANT! Inground blockouts must be installed with effective drainage, watch here.

Weight	4.60 kg
Light distribution	symmetric linear, very narrow
	beam [LEE]
Light source	LED-32/20W / 225 mA - 3000 K
CRI	80
Power supply	EC
LEDs	32
Rated input power	23.5 W
Nominal Lumen (lm)	
LED Lumen	90
Total Lumen	2880
Tj	85
Rated lumens (lm)	
LED Lumen	75.2
Total Lumen	2405.9
Та	25

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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 Hardware (unpainted)

Ingress protection IP67
Impact resistance IK08

Electrical description

Power supply 230V / 50 Hz

Driver / Ballast Integral electronic converter with DALI interface in thermally-separated compartment

Power factor > 0.9

Additional information

Lifetime Ta=40° L90B10 > 90000h

Warranty The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement

located on www.we-ef.com for further details. Warranty void if installed without proper

drainage.

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Electrical Accessories

Sealable junction box

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



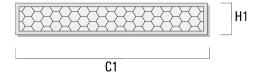
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Optical Accessories

Honeycomb louvre

Description	Part ID	C1	H1				
IW for ETV120	186-0294	598	30				



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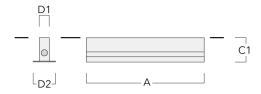
Mounting Accessories

Installation blockout, Type I

Description	Part ID	А	C1	D1	D2	Weight (kg)
BEV120-I-1/627 (1 luminaire)	186-0306	675	160	55	120	3.40



	BEV120-I-2/627	(2 luminaires)	186-0307	1304	160	55	120	6.30
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Description	Part ID	А	C1	D1	D2	Weight (kg)
BEV120-I-3/627 (3 luminaires)	186-0308	1933	160	55	120	9.10



BEV120-I-4/627 (4 luminaires)	186-0309	2562	160	55	120	12
DEV 120-1-4/02/ (4 IUIIIIIIdiles)	100-0309	2302	100	$\mathcal{I}\mathcal{I}$	120	12

