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.

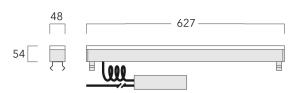
The optional installation blockout is recommended for mounting. To be ordered separately.

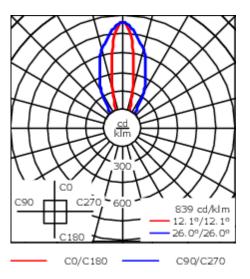
IMPORTANT! Inground blockouts must be installed with effective drainage, watch <strong><a href="https://vimeo.com/672613058">here.</a></strong>

Weight	4.60 kg
Light distribution	symmetric linear, medium beam
	[LM/IW - Honeycomb]
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	33.4
Total Lumen	1068.8
Та	25

#### ETV120 LED







# **Specifications Material description**

Body Marine-grade all aluminium construction. Anodized aluminium extrusion.

Lens Safety glass lens

Colours

Lifetime

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**

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.

 $Ta=40^{\circ} L90B10 > 90000h$ 

## ETV120 LED



## **Electrical Accessories**

## **Sealable junction box**

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



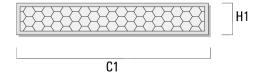
## ETV120 LED



# **Optical Accessories**

## **Honeycomb louvre**

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



## ETV120 LED



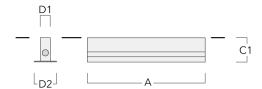
# **Mounting Accessories**

## Installation blockout, Type I

Description	Part ID	Α	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



## ETV120 LED



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
	T lullillialics	100 030 /	2302	100	JJ	120	14

