

Description

Tunable White. 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. PMMA LED lens. Factory installed LED circuit board with Tunable White Technology. 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.

Eco Step Dim® on request.

The optional installation blackout 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.

\* Additionally tested to IP66, IP67, IP68 0.1 bar 3h, up

Weight	7.50 kg
Light distribution	asymmetric, wallgrazer [A6]
Light source	LED-128/40W - 2200-6000K
CRI	80
Power supply	EC
LEDs	64
Rated input power	44 W

Nominal Lumen (lm)	
LED Lumen	80
Total Lumen	5120
Tj	85

Rated lumens (lm)	
LED Lumen	55.4
Total Lumen	3544.3
Ta	25

**186-0381**

**ETV144-TW LED**

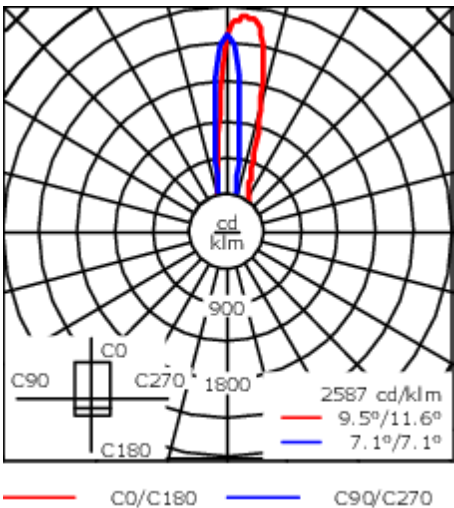
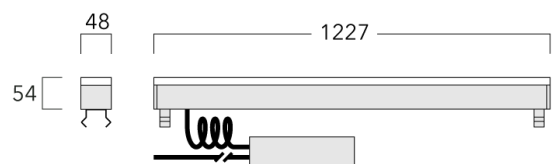
**we-ef**

to 1 m depth according to DIN EN 60598 and IP69K/80°  
according to DIN EN 60529.

**WE-EF LEUCHTEN GmbH**

Töpinger Straße 16, 29646 Bispingen, Germany - Phone: +49 5194 909-0  
info@we-ef.com - <https://we-ef.com>

Subject to technical changes and errors. - Generated on 15/08/2025



Specifications

Material description

Body	Marine-grade all aluminium construction. Anodized aluminium extrusion.
Lens	Safety glass lens; max. static load 3 tonnes
Colours	
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP69/80°
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

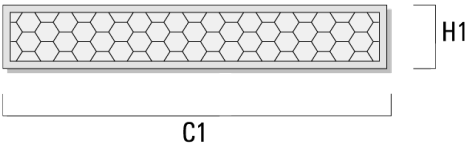
Description	Part ID	C1	M1	M2
Sealable junction box SJB130	185-1624	146	Ø 10	Ø 12 - 19



Optical Accessories

Honeycomb louvre

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



Mounting Accessories

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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ETV144-TW LED

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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