

Description

RGBW Colour Changer. 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.

Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. LED circuit board with WE-EF Colour Boost Technology. DMX interface. For other control interface options to suit specific project requirements, contact WE-EF.

Sealable junction box included in supply.

Pre-installation blackout is recommended for mounting, available on request.

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 DMX interface in thermally-separated compartment
Power factor	> 0.9



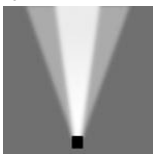


Additional information

Lifetime	Ta=25° L90B10 > 90000h
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Options

Light distribution	Colour temperature	Nominal Watt
 symmetric linear, wide beam [LB]	RGBW/4K	0 W
 symmetric linear, medium beam [LM]		
 symmetric linear, narrow beam [LE]		
 symmetric linear, very narrow beam [LEE]		
 asymmetric linear, wallwash [LA10]		

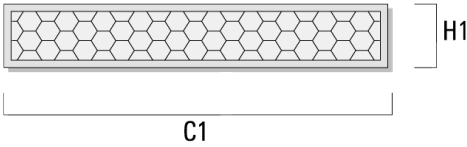
Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
asymmetric linear, wallwash [LA10] 	186-0265	LED-96/48W - RGBW/4K	3326.7	52 W	20/80	6.00
symmetric linear, medium beam [LM] 	186-0256	LED-96/48W - RGBW/4K	3473.6	52 W	20/80	6.00
symmetric linear, narrow beam [LE] 	186-0259	LED-96/48W - RGBW/4K	3410.2	52 W	20/80	6.00
symmetric linear, very narrow beam [LEE] 	186-0262	LED-96/48W - RGBW/4K	3904.6	52 W	20/80	6.00
symmetric linear, wide beam [LB] 	186-0253	LED-96/48W - RGBW/4K	3191	52 W	20/80	6.00

Optical Accessories

Honeycomb louvre

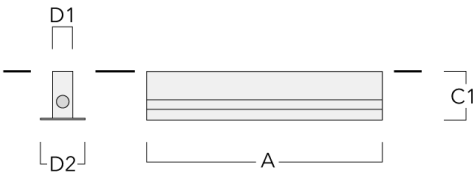
Description	Part ID	C1	H1
Honeycomb louvre IW	186-0295	898	30



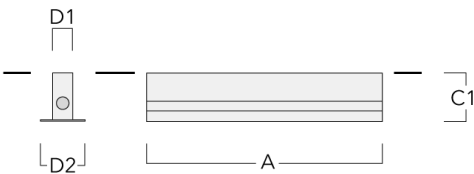
Mounting Accessories

Installation blackout, Type I

Description	Part ID	A	C1	D1	D2	Weight (kg)
BEV130-I-1/927 (1 luminaire)	186-0310	975	160	55	120	4.70

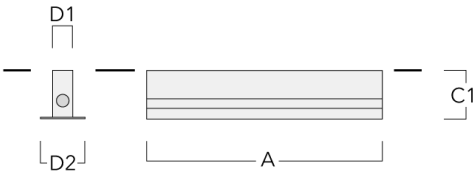


BEV130-I-2/927 (2 luminaires)	186-0311	1904	160	55	120	9
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Inground luminaires

Description	Part ID	A	C1	D1	D2	Weight (kg)
BEV130-I-3/927 (3 luminaires)	186-0312	2833	160	55	120	13.20



BEV130-I-4/927 (4 luminaires)	186-0313	3762	160	55	120	17.50
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