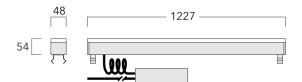
Inground luminaires





Description

RGBW Colour Changer. IP67*, Class I. Class II on request. 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 boards can be easily removed for upgrading. Luminaire is factory sealed and does not need to be opened during installation. Integral electronic converter with DMX interface in thermally-separated compartment.

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.

* 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.



Inground luminaires

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

Ingress protection IP67
Impact resistance IK08

Electrical description

Power supply 220-240V / 50-60 Hz

Driver / Ballast DMX
Power factor > 0.9

Additional information

Lifetime Ta=25° L90B10 > 90000h

we-ef

Nominal Watt

0 W

Colour temperature

RGBW/4K

Inground luminaires

Options Light distribution



symmetric linear, wide beam [LB]



symmetric linear, medium beam [LM]



symmetric linear, narrow beam [LE]



symmetric linear, very narrow beam [LEE]



asymmetric linear, wallwash [LA10]

Fagerhult Lighting Ltd



Inground luminaires

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
asymmetric linear, wallwash [LA10]	186-0280	LED-128/64W - RGBW/4K	4435.7	67 W	20/80	7.50
symmetric linear, medium beam [LM]	186-0271	LED-128/64W - RGBW/4K	4631.5	67 W	20/80	7.50
symmetric linear, narrow beam [LE]	186-0274	LED-128/64W - RGBW/4K	4546.9	67 W	20/80	7.50
symmetric linear, very narrow beam [LEE]	186-0277	LED-128/64W - RGBW/4K	5206.2	67 W	20/80	7.50
symmetric linear, wide beam [LB]	186-0268	LED-128/64W - RGBW/4K	4254.6	67 W	20/80	7.50

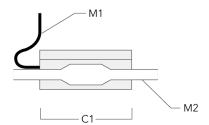


Inground luminaires

Electrical Accessories

Sealable junction box

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



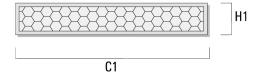


Inground luminaires

Optical Accessories

Honeycomb louvre

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





Inground luminaires

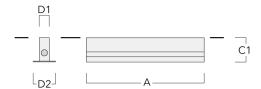
Mounting Accessories

Installation blockout, Type I

Description	Part ID	А	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





Inground luminaires

Description	Part ID	Α	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

