Inground luminaires





Description

RGBW Colour Changer. 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, 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; max. static load 3 tonnes

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
Surge protection 1/2 kV

Additional information

Lifetime $Ta=25^{\circ} L90B10 > 90000h$

Energy efficiency class G (Light source)

we-ef

Inground luminaires

Options Light distribution

Colour temperature Nominal Watt



asymmetric, wallgrazer [A6]

RGBW/4K

0 W



Inground luminaires

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
asymmetric, wallgrazer [A6]	186-0377	LED-96/48W - RGBW/4K	3405.9	49 W	20/80	6.00

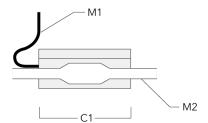


Inground luminaires

Electrical Accessories

Sealable junction box

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

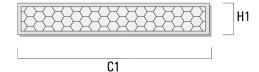




Inground luminaires

Optical Accessories

Honeycomb louvre





Inground luminaires

Mounting Accessories

Installation blockout, Type I

Description	Part ID	А	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





Inground luminaires

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



RFV130-I-4/927 (4 luminaires)	186-0313	2762	160	55	120	17 50

