#### **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

 $\begin{array}{ll} \text{Driver / Ballast} & \text{DMX} \\ \text{Power factor} & > 0.9 \\ \text{Surge protection} & 1/2 \text{ kV} \end{array}$ 

#### Additional information

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

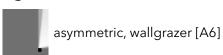
Energy efficiency class G (Light source)

# we-ef

#### **Inground luminaires**

# Options Light distribution

**Colour temperature Nominal Watt** 



RGBW/4K

0 W



# **Inground luminaires**

# **Configurations**

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
asymmetric, wallgrazer [A6]	186-0378	LED-128/64W - RGBW/4K	4541.2	67 W	20/80	7.50

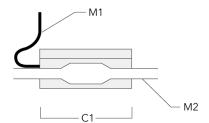


#### **Inground luminaires**

#### **Electrical Accessories**

# **Sealable junction box**

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



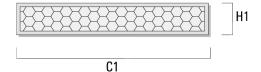


## **Inground luminaires**

# **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	А	C1	D1	D2	Weight (kg)
BEV140-I-3/1227 (3 luminaires)	186-0316	3733	160	55	120	17.40



RFV140-I-4/1227 (4 luminaires)	186-0317	1062	140	55	120	22

