





#### Description

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 board 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.

The optional installation blockout is recommended for mounting. To be ordered separately.

IMPORTANT! Inground blockouts must be installed with effective drainage, watch <strong><a href="https://vimeo.com/672613058">here.</a></strong>



#### **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**

| Driver / Ballast | Integral EC electronic converter in thermally-separated compartment |
|------------------|---|
| Dilvei / Dallast | integral LC electronic converter in thermally-separated compartment |

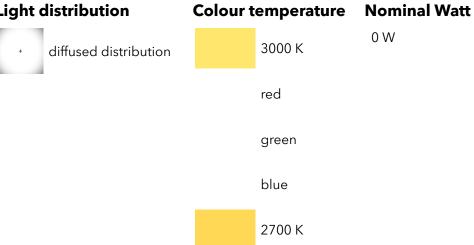
#### Additional information

| Lifetime | Ta=40° L90B10 > 90000h  |
|----------|---|
| Warranty | The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details. Warranty void if installed without proper drainage. |

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#### **Inground luminaires**

# Options Light distribution





#### **Inground luminaires**

# **Configurations**

| Light distribution    | Part ID  | Light source         | Rated<br>lumens | Rated input power | CRI | Weight (kg) |
|-----------------------|----------|----------------------|-----------------|-------------------|-----|-------------|
| diffused distribution | 186-0360 | LED-64/6W/W - 3000 K | 263.7           | 8.5 W             | 80  | 7.30        |
|                       | 186-0363 | LED-64/4W/R          | 131.8           | 7 W               | 20  | 7.30        |
| +                     | 186-0366 | LED-64/6W/G          | 263.7           | 8.5 W             | 20  | 7.30        |
|                       | 186-0369 | LED-64/6W/B          | 35.2            | 8.5 W             | 20  | 7.30        |
|                       | 186-0452 | LED-64/6W/W - 2700 K | 263.7           | 8.5 W             | 80  | 7.30        |

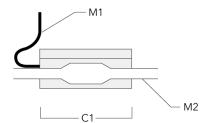


#### **Inground luminaires**

#### **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**

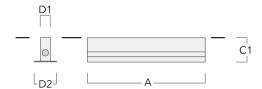
# **Mounting Accessories**

# 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       |



BEV140-I-4/1227 (4 luminaires) 186-0317 4962 160 55 120 23

