**Description**

IP69. IK10+. Stainless steel construction including PCS hardware. Safety glass lens, max. load 5 tonnes. Luminaire can be driven over at low speed. Silicone rubber gasket. Anti-wick technology, equipped with a cable gland and 0.5 meters of flexible, PVC-free cable.

Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. 20° tiltable and 355° rotatable. 1-10 V analogue dimming or DALI interface available on request.

Luminaire installation blockout and sealable junction box included in supply.

### Specifications

#### Material description

---

|                    |   |
|--------------------|---|
| Body               | Stainless steel construction  |
| Lens               | Safety glass lens, max. load 5 tonnes   |
| Colours            |  Stainless Steel |
| Gasket             | Silicone rubber gasket  |
| Fasteners          | PCS hardware  |
| Ingress protection | IP69  |
| Impact resistance  | IK10+   |

---

#### Electrical description

---

|                  |                                  |
|------------------|----------------------------------|
| Driver / Ballast | Integral EC electronic converter |
|------------------|----------------------------------|

---

#### Additional information

### Options

#### Light distribution



symmetric, wide beam [B]



symmetric, very narrow beam, sharp cut-off [EES]



symmetric, very narrow beam [EE]



symmetric, medium beam [M]

#### Colour temperature



3000 K



4000 K



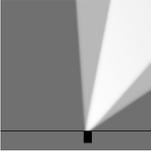
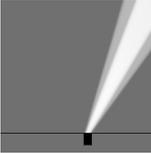
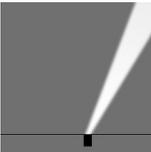
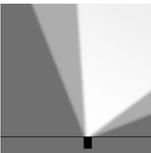
2700 K

#### Nominal Watt

29 W

0 W

## Configurations

| Light distribution   | Part ID  | Light source                  | Rated lumens | Rated input power | CRI | Weight (kg) |
|--|----------|-------------------------------|--------------|-------------------|-----|-------------|
| symmetric, medium beam [M]<br>                         | 185-7777 | LED-12/36W / 1050 mA - 3000 K | 4325.2       | 40 W              | 80  | 12.00       |
|  | 185-7781 | LED-12/36W / 1050 mA - 4000 K | 4526.4       | 40 W              | 80  | 12.00       |
|  | 185-7821 | LED-12/24W / 700 mA - 2700 K  | 2811.3       | 27 W              | 80  | 12.00       |
|  | 185-7826 | LED-12/36W / 1050 mA - 2700 K | 4124.1       | 40 W              | 80  | 12.00       |
|  | 185-9722 | LED-12/24W / 700 mA - 3000 K  | 3019.6       | 27 W              | 80  | 12.00       |
|  | 185-9726 | LED-12/24W / 700 mA - 4000 K  | 3227.8       | 27 W              | 80  | 12.00       |
| symmetric, very narrow beam [EE]<br>                   | 185-7778 | LED-12/36W / 1050 mA - 3000 K | 4093.2       | 40 W              | 80  | 12.00       |
|  | 185-7782 | LED-12/36W / 1050 mA - 4000 K | 4283.6       | 40 W              | 80  | 12.00       |
|  | 185-7822 | LED-12/24W / 700 mA - 2700 K  | 2654.1       | 27 W              | 80  | 12.00       |
|  | 185-7827 | LED-12/36W / 1050 mA - 2700 K | 3902.8       | 40 W              | 80  | 12.00       |
|  | 185-9721 | LED-12/24W / 700 mA - 3000 K  | 2850.7       | 27 W              | 80  | 12.00       |
|  | 185-9725 | LED-12/24W / 700 mA - 4000 K  | 3047.3       | 27 W              | 80  | 12.00       |
| symmetric, very narrow beam, sharp cut-off [EES]<br> | 185-7714 | LED-12/24W / 700 mA - 3000 K  | 3033.1       | 27 W              | 80  | 12.00       |
|  | 185-7716 | LED-12/24W / 700 mA - 4000 K  | 3242.2       | 27 W              | 80  | 12.00       |
|  | 185-7823 | LED-12/24W / 700 mA - 2700 K  | 2823.9       | 27 W              | 80  | 12.00       |
| symmetric, wide beam [B]<br>                         | 185-7713 | LED-12/24W / 700 mA - 3000 K  | 2631         | 27 W              | 80  | 12.00       |
|  | 185-7715 | LED-12/24W / 700 mA - 4000 K  | 2812.4       | 27 W              | 80  | 12.00       |
|  | 185-7776 | LED-12/36W / 1050 mA - 3000 K | 3795.1       | 40 W              | 80  | 12.00       |
|  | 185-7780 | LED-12/36W / 1050 mA - 4000 K | 3971.6       | 40 W              | 80  | 12.00       |
|  | 185-7820 | LED-12/24W / 700 mA - 2700 K  | 2449.5       | 27 W              | 80  | 12.00       |
|  | 185-7825 | LED-12/36W / 1050 mA - 2700 K | 3618.6       | 40 W              | 80  | 12.00       |

**Control****DALI interface**

---

| Description    | Part ID  |
|----------------|----------|
| DALI interface | 430-0013 |

---

**1-10 V analogue dimming interface**

---

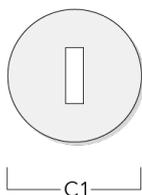
| Description                       | Part ID  |
|-----------------------------------|----------|
| 1-10 V analogue dimming interface | 430-0011 |

---

**Mounting Accessories**

**Installation cover**

| Description           | Part ID  | C1  |
|-----------------------|----------|-----|
| Installation cover BE | 185-0326 | 300 |



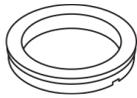
**Optical Accessories**

**Optical Adaptor**

---

| Description                 | Part ID  |
|-----------------------------|----------|
| Internal optical Adaptor IA | 185-7419 |

---



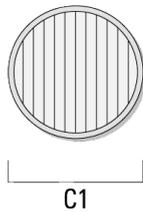
---

**Linear spread lens**

---

| Description               | Part ID  | C1  |
|---------------------------|----------|-----|
| Linear spread lens IO-180 | 185-7581 | 149 |

---

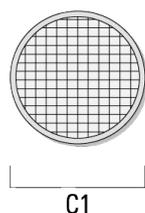


**Inground luminaires**

---

**Flood lens**

| Description       | Part ID  | C1  |
|-------------------|----------|-----|
| Flood lens IO-360 | 185-7582 | 149 |



---

**Linear louvre**

| Description      | Part ID  | C1  |
|------------------|----------|-----|
| Linear louvre IL | 185-9568 | 149 |

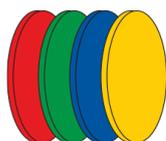


**Inground luminaires**

---

**Colour filter**

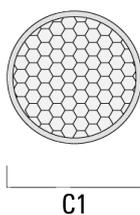
| Description      | Part ID    |
|------------------|------------|
| Colour filter IF | on request |



---

**Honeycomb louvre**

| Description         | Part ID  | C1 |
|---------------------|----------|----|
| Honeycomb Louvre IW | 185-2958 | 96 |



## Inground luminaires

---

### Colour correction filter

| Description      | Part ID  |
|------------------|----------|
| IF-3000K > 2400K | 185-7480 |

