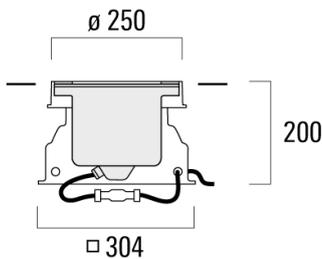


**Description**

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.

Luminaire installation blackout and sealable junction box included in supply.



Inground luminaires

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

Colour temperature

Nominal Watt



symmetric, very narrow beam [EE]



symmetric, medium beam [M]



symmetric, wide beam [B]



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



wallwash



linear spread, very narrow beam [EE]



flood, very narrow beam [EE]



linear spread, very narrow beam, sharp cut-off [EES]



flood, narrow beam, sharp cut-off [EES]



symmetric, wallgrazer [A6]



3000 K



4000 K

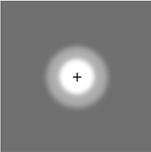
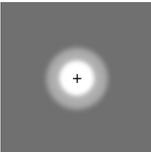
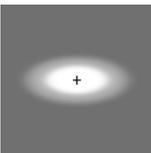
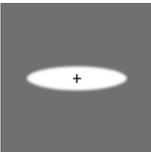
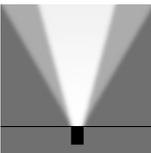
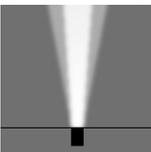
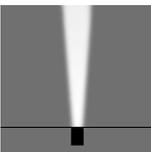


2700 K

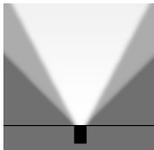
29 W

0 W

Configurations

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI | Weight (kg) |
|--|-------------------|------------------------------|--------------|-------------------|-----|-------------|
| flood, narrow beam, sharp cut-off [EES]  | 185-7279+185-7171 | LED-12/24W / 700 mA - 2700 K | 2301.1 | 28 W | 80 | 6.40 |
| | 185-7694+185-7171 | LED-12/24W / 700 mA - 3000 K | 2864.5 | 27 W | 80 | 6.40 |
| | 185-7696+185-7171 | LED-12/24W / 700 mA - 4000 K | 3062 | 27 W | 80 | 6.40 |
| flood, very narrow beam [EE]  | 185-7032+185-7171 | LED-12/24W / 700 mA - 3000 K | 2673.6 | 27 W | 80 | 6.40 |
| | 185-7036+185-7171 | LED-12/24W / 700 mA - 4000 K | 2857.9 | 27 W | 80 | 6.40 |
| | 185-7278+185-7171 | LED-12/24W / 700 mA - 2700 K | 2147.3 | 28 W | 80 | 6.40 |
| linear spread, very narrow beam [EE]  | 185-7032+185-7170 | LED-12/24W / 700 mA - 3000 K | 2662 | 27 W | 80 | 6.40 |
| | 185-7036+185-7170 | LED-12/24W / 700 mA - 4000 K | 2845.5 | 27 W | 80 | 6.40 |
| | 185-7278+185-7170 | LED-12/24W / 700 mA - 2700 K | 2138.9 | 28 W | 80 | 6.40 |
| linear spread, very narrow beam, sharp cut-off [EES]  | 185-7279+185-7170 | LED-12/24W / 700 mA - 2700 K | 2234 | 28 W | 80 | 6.40 |
| | 185-7694+185-7170 | LED-12/24W / 700 mA - 3000 K | 2779.9 | 27 W | 80 | 6.40 |
| | 185-7696+185-7170 | LED-12/24W / 700 mA - 4000 K | 2971.7 | 27 W | 80 | 6.40 |
| symmetric, medium beam [M]  | 185-7033 | LED-12/24W / 700 mA - 3000 K | 3019.6 | 27 W | 80 | 6.40 |
| | 185-7037 | LED-12/24W / 700 mA - 4000 K | 3227.8 | 27 W | 80 | 6.40 |
| | 185-7277 | LED-12/24W / 700 mA - 2700 K | 2426.9 | 28 W | 80 | 6.40 |
| symmetric, very narrow beam [EE]  | 185-7032 | LED-12/24W / 700 mA - 3000 K | 2850.7 | 27 W | 80 | 6.40 |
| | 185-7036 | LED-12/24W / 700 mA - 4000 K | 3047.3 | 27 W | 80 | 6.40 |
| | 185-7278 | LED-12/24W / 700 mA - 2700 K | 2289.9 | 28 W | 80 | 6.40 |
| symmetric, very narrow beam, sharp cut-off [EES]  | 185-7279 | LED-12/24W / 700 mA - 2700 K | 2438.1 | 28 W | 80 | 6.40 |
| | 185-7694 | LED-12/24W / 700 mA - 3000 K | 3033.1 | 27 W | 80 | 6.40 |
| | 185-7696 | LED-12/24W / 700 mA - 4000 K | 3242.2 | 27 W | 80 | 6.40 |

Inground luminaires

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI | Weight (kg) |
|--|-------------------|------------------------------|--------------|-------------------|-----|-------------|
| symmetric, wallgrazer [A6]  | 185-7880 | LED-12/24W / 700 mA - 3000 K | 2691.7 | 27 W | 80 | 6.40 |
| | 185-7881 | LED-12/24W / 700 mA - 4000 K | 2877.4 | 27 W | 80 | 6.40 |
| | 185-7882 | LED-12/24W / 700 mA - 2700 K | 2506.1 | 27 W | 80 | 6.40 |
| symmetric, wide beam [B]  | 185-7276 | LED-12/24W / 700 mA - 2700 K | 2113.8 | 28 W | 80 | 6.40 |
| | 185-7693 | LED-12/24W / 700 mA - 3000 K | 2631 | 27 W | 80 | 6.40 |
| | 185-7695 | LED-12/24W / 700 mA - 4000 K | 2812.4 | 27 W | 80 | 6.40 |
| wallwash  | 185-7033+134-1492 | LED-12/24W / 700 mA - 3000 K | 2431.6 | 27 W | 80 | 6.40 |
| | 185-7037+134-1492 | LED-12/24W / 700 mA - 4000 K | 2599.3 | 27 W | 80 | 6.40 |
| | 185-7277+134-1492 | LED-12/24W / 700 mA - 2700 K | 1954.4 | 28 W | 80 | 6.40 |

Control**DALI interface**

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

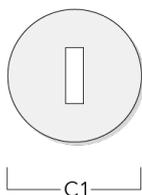
1-10 V analogue dimming interface

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

Mounting Accessories

Installation cover

| Description | Part ID | C1 |
|-----------------------|----------|-----|
| Installation cover BE | 185-0325 | 250 |

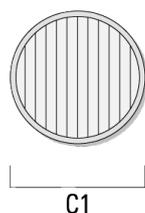


Inground luminaires

Optical Accessories

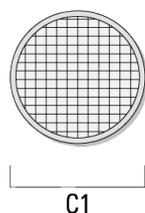
Linear spread lens

| Description | Part ID | C1 |
|---------------------------|----------|-----|
| Linear spread lens IO-180 | 185-7170 | 191 |



Flood lens

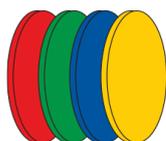
| Description | Part ID | C1 |
|-------------------|----------|-----|
| Flood lens IO-360 | 185-7171 | 191 |



Inground luminaires

Colour filter

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



Linear louvre

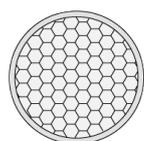
| Description | Part ID | C1 |
|------------------|----------|-----|
| Linear louvre IL | 185-7172 | 191 |



Inground luminaires

Honeycomb louvre

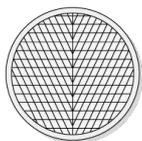
| Description | Part ID | C1 |
|---------------------|----------|-----|
| Honeycomb Louvre IW | 185-7180 | 191 |



C1

Wallwash lens

| Description | Part ID | C1 |
|---------------------|----------|-----|
| Wallwash lens IO-20 | 134-1492 | 191 |



C1

Inground luminaires

Colour correction filter

| Description | Part ID |
|------------------|----------|
| IF-3000K > 2400K | 185-7179 |

