

EVC310-FS LED



Description

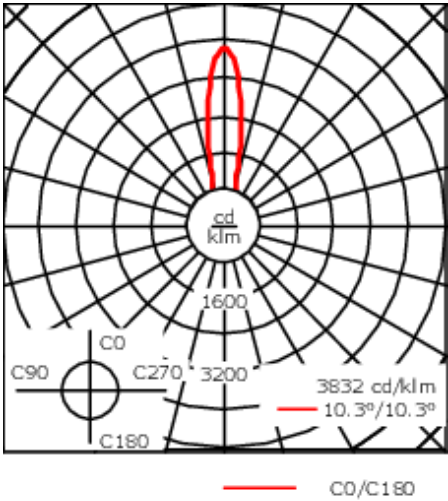
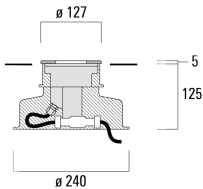
IP68. IK10+. Stainless steel construction including PCS hardware. Safety glass lens; max. load 5 tonnes. Luminaire can be driven over at low speed. Silicone rubber gasket. Anti-wick technology, equipped with a cable gland and 0.5 meters of flexible, PVC-free cable.

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 blockout and sealable junction box included in supply.

|                    |                              |
|--------------------|------------------------------|
| Weight             | 2.80 kg                      |
| Light distribution | flood, very narrow beam [EE] |
| Light source       | LED-3/6W / 700 mA - 4000 K   |
| CRI                | 80                           |
| Power supply       | EC                           |
| LEDs               | 3                            |
| Rated input power  | 7.5 W                        |
| Nominal Lumen (lm) |                              |
| LED Lumen          | 310                          |
| Total Lumen        | 930                          |
| Tj                 | 85                           |
| Rated lumens (lm)  |                              |
| LED Lumen          | 215.7                        |
| Total Lumen        | 647.1                        |
| Ta                 | 25                           |

EVC310-FS LED



Specifications

Material description

|                    |                                       |
|--------------------|---------------------------------------|
| Body               | Stainless steel construction          |
| Lens               | Safety glass lens, max. load 5 tonnes |
| Colours            | <div></div> Stainless Steel           |
| Gasket             | Silicone rubber gasket                |
| Fasteners          | PCS hardware                          |
| Ingress protection | IP68                                  |
| Impact resistance  | IK10+                                 |

Electrical description

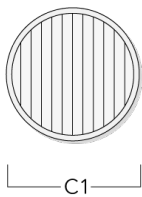
|                  |                                  |
|------------------|----------------------------------|
| Driver / Ballast | Integral EC electronic converter |
|------------------|----------------------------------|

Additional information

Optical Accessories

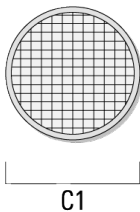
Linear spread lens

| Description               | Part ID  | C1 |
|---------------------------|----------|----|
| Linear spread lens IO-180 | 185-9612 | 60 |



Flood lens

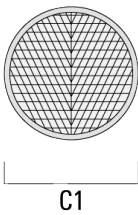
| Description       | Part ID  | C1 |
|-------------------|----------|----|
| Flood lens IO-360 | 185-9613 | 60 |



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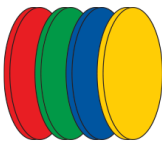
Wallwash lens

| Description         | Part ID  | C1 | Weight (kg) |
|---------------------|----------|----|-------------|
| Wallwash lens IO-20 | 185-9950 | 60 | 0.01        |



Colour filter

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



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Honeycomb louvre

| Description         | Part ID  | C1 |
|---------------------|----------|----|
| Honeycomb Louvre IW | 185-7181 | 60 |



Linear louvre

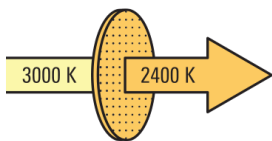
| Description      | Part ID  | C1 |
|------------------|----------|----|
| Linear louvre IL | 185-7134 | 60 |



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Colour correction filter

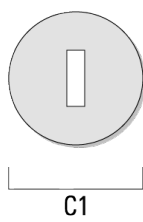
| Description      | Part ID  |
|------------------|----------|
| IF-3000K > 2400K | 185-9960 |



Mounting Accessories

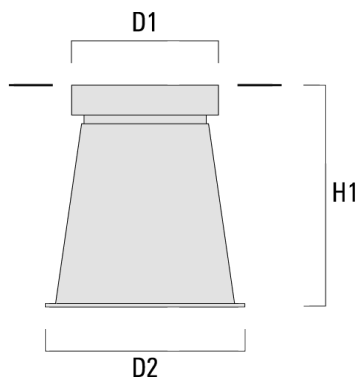
Installation cover

| Description           | Part ID  | C1  |
|-----------------------|----------|-----|
| Installation cover BE | 185-9961 | 125 |



Slim blackout

| Description               | Part ID  | D1  | D2  | H1  |
|---------------------------|----------|-----|-----|-----|
| Installation blackout BET | 185-9962 | 120 | 170 | 250 |



Control

1-10 V analogue dimming interface

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