

Description

IP67*, Class I. IK10+. Stainless steel construction including PCS hardware. Silicone rubber gasket. Safety glass lens; max. load 5 tonnes. Luminaire can be driven over at low speed. Factory-sealed termination chamber complete with cable gland and 1.5 m of flexible PVC free cable. Cable gland with spiral cable bending protection. Integral EC electronic converter, thermally separated. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory-installed LED circuit board with Tunable White Technology. DALI Interface. Gimbal mounted, 360° rotatable and 30° tiltable.


The optional installation blackout 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.

Optional with Anti-Slip ceramic Coating ASC to DIN 51130 (Trip Classification 10) available on request.

* 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.

Specifications**Material description**

| | |
|--------------------|---|
| Body | Stainless steel construcion |
| Lens | Safety glass lens; max. load 5 tonnes |
| Colours |  Stainless Steel |
| Gasket | Silicone rubber gasket |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware |
| Ingress protection | IP67 |
| Impact resistance | IK10+ |





Electrical description

| | |
|------------------|----------------------------------|
| Power supply | 220-240V / 50-60 Hz |
| Driver / Ballast | Integral EC electronic converter |
| Power factor | > 0.9 |
| Surge protection | 1/2 kV (optional SP10) |


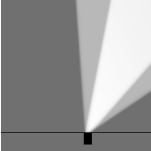


Additional information

| | |
|-------------------------|------------------------|
| Lifetime | Ta=25° L90B10 > 90000h |
| Energy efficiency class | D (Light source) |

Options

| Light distribution | Colour temperature | Nominal Watt |
|--|--------------------|--------------|
|  symmetric, wide beam [B] | 2200-6000K | 29 W |
|  symmetric, medium beam [M] | | |
|  asymmetric, wallgrazer [A6] | | |
|  wallwash | | |

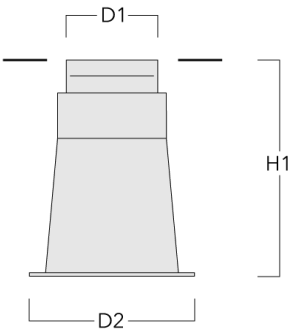
Configurations

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI | Weight (kg) |
|---|----------|-----------------------------------|--------------|-------------------|-----|-------------|
| asymmetric, wallgrazer [A6]  | 185-3399 | LED-24/30W / 225 mA - 2200-6000 K | 2699.8 | 34 W | 80 | 10.60 |
| symmetric, medium beam [M]  | 185-3398 | LED-24/30W / 225 mA - 2200-6000 K | 2975 | 34 W | 80 | 10.60 |
| symmetric, wide beam [B]  | 185-3397 | LED-24/30W / 225 mA - 2200-6000 K | 2846.8 | 34 W | 80 | 10.60 |
| wallwash  | 185-3400 | LED-24/30W / 225 mA - 2200-6000 K | 2717.5 | 34 W | 80 | 10.60 |

Mounting Accessories

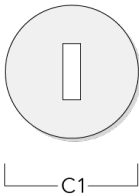
Installation blackout

| Description | Part ID | D1 | D2 | H1 | Weight (kg) | D | H |
|-------------------|----------|-----|-----|-----|-------------|---------|-----|
| Blockout, Plastic | 185-0323 | 300 | 325 | 420 | 2.50 | 300/325 | 420 |



Installation cover

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



Electrical Accessories

Sealable junction box

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

