

Description

IP67, Class I. IK07. Stainless steel inground section. Die-cast hood made from marine-grade aluminium alloy. Construction helps to prevent accumulation of insects, leaves and debris on lens and restricts glare to passers-by. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone rubber gasket. Factory-sealed termination chamber with cable gland and 0.5 m 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. Luminaire installation blockout and sealable junction box included in supply.

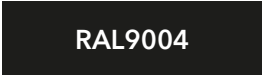

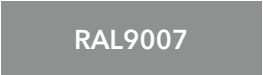
2700 K option available on request.

IMPORTANT!

Inground blockouts must be installed with effective drainage, watch here: <https://vimeo.com/672613058>

Specifications

Material description

| | | | |
|----------------------|--|---|---|
| Body | Stainless steel inground section. Die-cast hood made from marine-grade aluminium alloy | | |
| Lens | Safety glass lens | | |
| Colours |  RAL9004 Signal black |  RAL9006 White aluminium |  RAL9007 Grey aluminium |
| Gasket | Silicone rubber gasket | | |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware (unpainted) | | |
| Ingress protection | IP67 | | |
| Impact resistance | IK07 | | |
| Corrosion resistance | 5CE. 5CE+Primer optional | | |

Electrical description

| | |
|-------------------|--|
| Power supply | 230V / 50 Hz |
| Driver / Ballast | Integral EC electronic converter |
| Termination | Junction box supplied |
| Energy efficiency | 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! |

Additional information

Options

Light distribution



[M] symmetric, medium beam



[EE] symmetric, very narrow beam

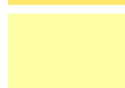


[EES] symmetric, very narrow beam, sharp cut-off

Colour temperature



3000K






4000K

Nominal Watt

24 W

Configurations

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI |
|--|----------|------------------|--------------|-------------------|-----|
|  | 185-7489 | LED-12/24W/3000K | 2429.4 lm | 24 W | 80 |
| | 185-7494 | LED-12/24W/4000K | 2596.9 lm | 24 W | 80 |
| [EE] symmetric, very narrow beam | | | | | |
|  | 185-7490 | LED-12/24W/3000K | 2555.1 lm | 24 W | 80 |
| | 185-7495 | LED-12/24W/4000K | 2731.3 lm | 24 W | 80 |
| [EES] symmetric, very narrow beam, sharp cut-off | | | | | |
|  | 185-7488 | LED-12/24W/3000K | 2367.3 lm | 24 W | 80 |
| | 185-7493 | LED-12/24W/4000K | 2530.6 lm | 24 W | 80 |
| [M] symmetric, medium beam | | | | | |