

## Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation. Integral EC electronic converter in thermally-shielded compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. Including 1.5 m of flexible PVC free cable. Mounting accessories to be ordered separately.

2700 K option available on request.

## Specifications

### Material description

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|                      |  |                |                |                |              |                 |                |
|----------------------|--|----------------|----------------|----------------|--------------|-----------------|----------------|
| Body                 | Marine-grade, die-cast aluminium alloy   |                |                |                |              |                 |                |
| Lens                 | Safety glass lens  |                |                |                |              |                 |                |
| Colours              | <table><tr><td><b>RAL9004</b></td><td><b>RAL9006</b></td><td><b>RAL9007</b></td></tr><tr><td>Signal black</td><td>White aluminium</td><td>Grey aluminium</td></tr></table> | <b>RAL9004</b> | <b>RAL9006</b> | <b>RAL9007</b> | Signal black | White aluminium | Grey aluminium |
| <b>RAL9004</b>       | <b>RAL9006</b>   | <b>RAL9007</b> |                |                |              |                 |                |
| Signal black         | White aluminium  | Grey aluminium |                |                |              |                 |                |
| Gasket               | Silicone CCG® Controlled Compression Gasket  |                |                |                |              |                 |                |
| Fasteners            | PCS Polymer Coated Stainless Steel Hardware (unpainted)  |                |                |                |              |                 |                |
| Impact resistance    | IK07   |                |                |                |              |                 |                |
| Corrosion resistance | 5CE+Primer   |                |                |                |              |                 |                |

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### Electrical description




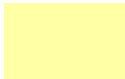


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|                   |  |
|-------------------|--|
| Driver / Ballast  | Integral EC electronic converter in thermally-separated compartment  |
| Energy efficiency | The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on <a href="http://www.we-ef.com">www.we-ef.com</a> for further details. |





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### Additional information

**Options****Light distribution    Colour temperature    Nominal Watt**

|   |       |   |       |      |
|---|-------|---|-------|------|
|  | [M]   |  | 3000K | 24 W |
|  | [EE]  |  | 4000K |      |
|   | [B]   |   |       |      |
|  | [EES] |   |       |      |

## Configurations

| Light distribution  | Part ID  | Light source     | Rated lumens | Rated input power | CRI |
|---|----------|------------------|--------------|-------------------|-----|
|     | 145-9600 | LED-12/24W/3000K | 2296.7 lm    | 24 W              | 80  |
|   | 145-9602 | LED-12/24W/4000K | 2455 lm      | 24 W              | 80  |
| [B]   |          |                  |              |                   |     |
|    | 145-9543 | LED-12/24W/3000K | 2786.9 lm    | 24 W              | 80  |
|   | 145-9546 | LED-12/24W/4000K | 2979.1 lm    | 24 W              | 80  |
| [EE]  |          |                  |              |                   |     |
|    | 145-9601 | LED-12/24W/3000K | 2985.8 lm    | 24 W              | 80  |
|   | 145-9603 | LED-12/24W/4000K | 3191.8 lm    | 24 W              | 80  |
| [EES]   |          |                  |              |                   |     |
|  | 145-9542 | LED-12/24W/3000K | 2908.1 lm    | 24 W              | 80  |
|   | 145-9542 | LED-12/24W/3000K | 2908.1 lm    | 24 W              | 80  |
|   | 145-9545 | LED-12/24W/4000K | 3108.7 lm    | 24 W              | 80  |
|   | 145-9545 | LED-12/24W/4000K | 3108.7 lm    | 24 W              | 80  |
| [M]   |          |                  |              |                   |     |