



### Description

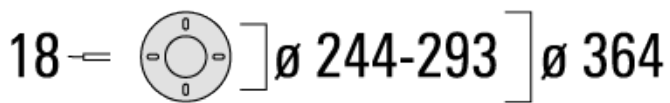
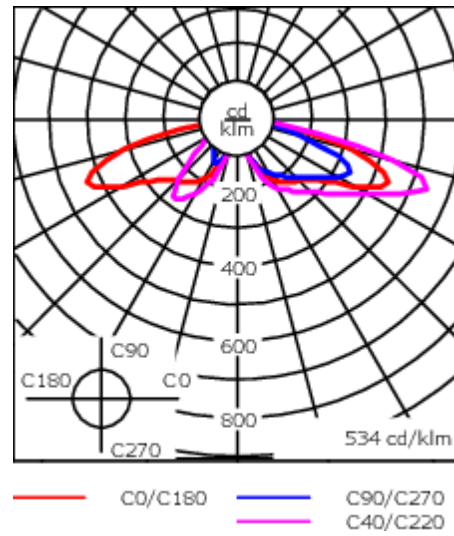
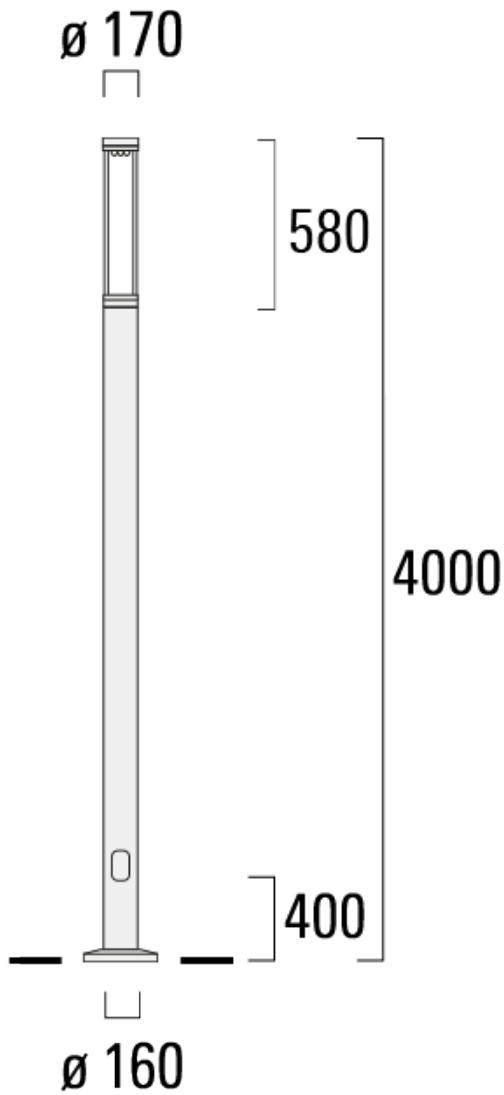
IP55, Class I. IK09. Marine-grade, all-aluminium construction. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Polycarbonate lens.

Integral EC electronic converter. CAD-optimised optics for superior illumination and glare control. Optional 2200 K version available. To be specified at time of ordering.

Service door with fused cable connecting box.

Supplied as a complete luminaire (luminaire head and standpipe). Please note: The standpipe height must be entered for the photometric calculation.

|                           |                               |
|---------------------------|-------------------------------|
| Weight                    | 25.00 kg                      |
| Light distribution        | rectangular, side throw [R65] |
| Light source              | LED-9/27W / 1050 mA - 4000 K  |
| CRI                       | 80                            |
| Power supply              | EC                            |
| LEDs                      | 9                             |
| Rated input power         | 30 W                          |
| <b>Nominal Lumen (lm)</b> |                               |
| LED Lumen                 | 450                           |
| Total Lumen               | 4050                          |
| Tj                        | 85                            |
| <b>Rated lumens (lm)</b>  |                               |
| LED Lumen                 | 422.2                         |
| Total Lumen               | 3800                          |
| Ta                        | 25                            |



## Specifications

### WE-EF LIGHTING (Thailand) Co., Ltd.





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<https://we-ef.com/asia>

Subject to technical changes and errors. - Generated on 23/10/2024

**Material description**

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|                      |  |
|----------------------|--|
| Body                 | Marine-grade, all-aluminium construction   |
| Lens                 | PMMA   |
| Colours              |  RAL9004 Signal black<br> RAL9007 Grey aluminium<br> RAL7016 Anthracite grey<br> RAL9016 Traffic white |
| Gasket               | Silicone rubber gasket   |
| Fasteners            | PCS Polymer Coated Stainless Steel Hardware  |
| Ingress protection   | IP55   |
| Impact resistance    | IK09   |
| Corrosion resistance | 5CE  |

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**Electrical description**

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|                  |                                  |
|------------------|----------------------------------|
| Driver / Ballast | Integral EC electronic converter |
| Power factor     | > 0.9                            |

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**Additional information**

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|          |                        |
|----------|------------------------|
| Lifetime | Ta=25° L90B10 > 90000h |
|----------|------------------------|

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**115-1568**

**LTM440 LED**

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