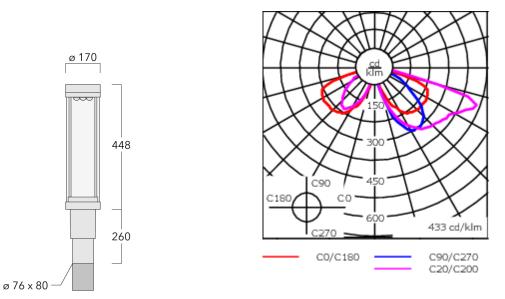


Description

IP66, Class I. Class II on request. IK09. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. PMMA main lens. Integral EC electronic converter in thermally separated compartment. DALI. CAD-optimised OLC® One LED Concept optics for superior illumination and glare control. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation.

Optional 2200 K version available. To be specified at time of ordering.

| Weight | 5.60 kg |
|--------------------|--------------------------------------|
| Light distribution | asymmetric, side throw beam [S65] |
| Light source | LED-9/9W / 350 mA - 3000 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 9 |
| Rated input power | 11 W |
| Nominal Lumen (lm) | |
| LED Lumen | 155 |
| Total Lumen | 1395 |
| Тј | 85 |
| Rated lumens (lm) | |
| LED Lumen | 130.9 |
| Total Lumen | 1178.5 |
| Та | 25 |



Specifications Material description

| Body | Marine-grade, die-cast aluminium alloy | | | |
|----------------------|---|--|--|--|
| Lens | PMMA | | | |
| Colours | RAL9004 Signal black | | | |
| | RAL9006 White aluminium | | | |
| | RAL9007 Grey aluminium | | | |
| | RAL7016 Anthracite grey | | | |
| | RAL9016 Traffic white | | | |
| Gasket | Silicone CCG [®] Controlled Compression Gasket | | | |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware | | | |
| Ingress protection | IP66 | | | |
| Impact resistance | IK09 | | | |
| Corrosion resistance | 5CE | | | |
| Windage | 0.133 m ² | | | |

Electrical description

| Power supply | 220-240V / 50-60 Hz |
|------------------|--|
| Driver / Ballast | Integral EC electronic converter. DALI |
| Power factor | > 0.9 |
| Surge protection | 6/6 kV (optional SP10) |

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ZFT440 LED



Additional information

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

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ZFT440 LED

Control

Eco Step Dim[®] Basic

| Description | Part ID | |
|-------------------------------------|----------|--|
| Eco Step Dim [®] Basic LED | 430-0001 | |

Eco Step Dim[®] Advanced

| Description | Part ID |
|--|----------|
| Eco Step Dim [®] Advanced LED | 430-0002 |



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ZFT440 LED

Mounting Accessories

Wall and pole brackets RZ

| Description | Part ID | C1 | D1 | D2 | D × L1 | M1 | Weight (kg) |
|------------------------------|------------|-----|-----|---------|----------|----|-------------|
| RZO-400 Wall bracket, single | 115-1324 | 277 | 231 | 195 | 76 x 80 | 12 | 3.50 |
| D2 M | $\gamma -$ | C1- | | — D x L | .1 | | |
| RZ2-400 Pole bracket, double | 115-1323 | 258 | | | 76 x 100 | | 4.90 |
| | | | | | | | |

