

115-1979

ZAT440-FT LED

we-ef



Description

IP66, Class I. IK09. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. PMMA main lens. Integral EC electronic converter in thermally separated compartment. DALI. CAD-optimised indirect 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.

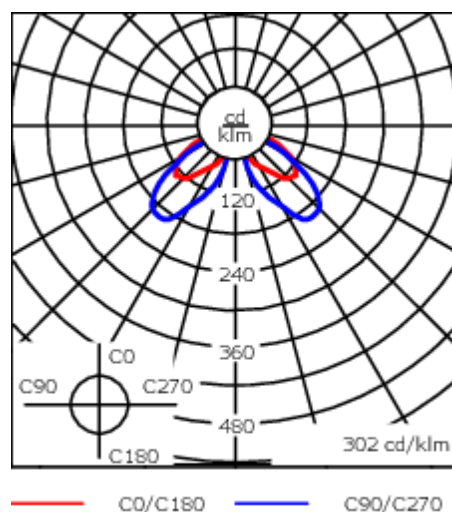
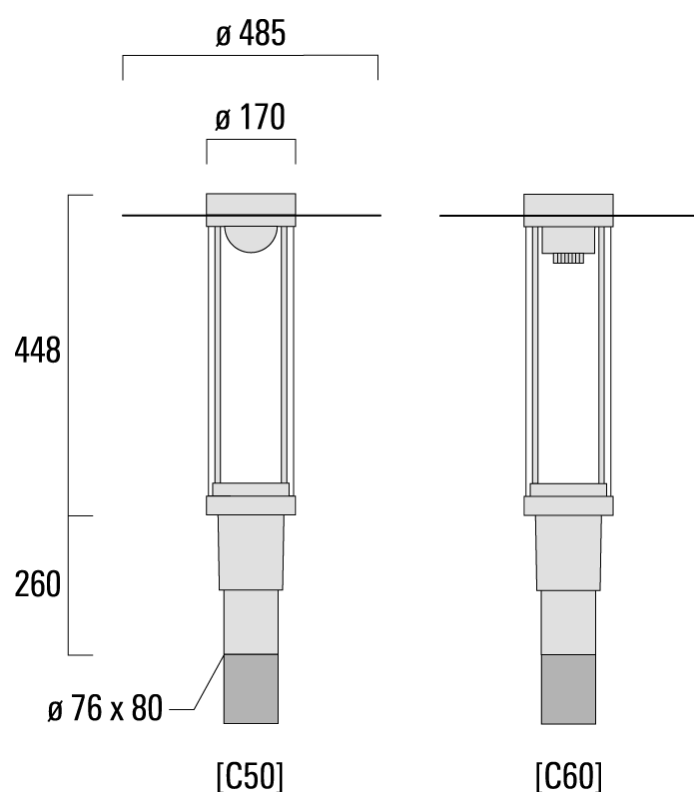
| | |
|--------------------|------------------------------|
| Weight | 7.80 kg |
| Light distribution | rectangular [R50] |
| Light source | LED-FT-17W / 500 mA - 4000 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 1 |
| Rated input power | 20 W |

| | |
|-------------------|--------|
| Rated lumens (lm) | |
| LED Lumen | 2486.4 |
| Total Lumen | 2486.4 |
| Ta | 25 |

| | |
|--------------------|------|
| Nominal Lumen (lm) | |
| LED Lumen | 3200 |
| Total Lumen | 3200 |
| Tc | 25 |

WE-EF LIGHTING Pty Ltd

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Subject to technical changes and errors. - Generated on 16/08/2025



Specifications

Material description

| | |
|----------------------|--|
| Body | Marine-grade, die-cast aluminium alloy |
| Lens | PMMA |
| Colours | <div><div></div> RAL9004 Signal black</div> <div><div></div> RAL9006 White aluminium</div> <div><div></div> RAL9007 Grey aluminium</div> |
| Gasket | Silicone CCG® Controlled Compression Gasket |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware |
| Ingress protection | IP66 |
| Impact resistance | IK09 |
| Corrosion resistance | 5CE+Primer |
| Windage | 0.160 m ² |

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Electrical description

| | |
|------------------|--|
| Power supply | 230V / 50 Hz |
| Driver / Ballast | Integral EC electronic converter. DALI |
| Power factor | > 0.9 |
| Surge protection | In-pole surge protection SP10 device supplied. Please refer to WE-EF installation instructions for details. Use suffix +A for Integral surge protection. |

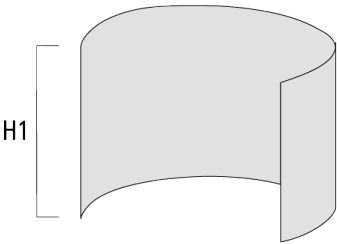
Additional information

| | |
|----------|--|
| Lifetime | Ta=40° L70B50 > 50000h |
| Warranty | The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details. |

Optical Accessories

Light shield

| Description | Part ID | H1 |
|-------------|----------|-----|
| LS180-[C60] | 159-0321 | 120 |



Mounting Accessories

Wall and pole brackets RZ

| Description | Part ID | C1 | D1 | D2 | D × L1 | M1 | Weight (kg) |
|------------------------------|----------|-----|-----|-----|---------|----|-------------|
| RZ0-400 Wall bracket, single | 115-1324 | 277 | 231 | 195 | 76 x 80 | 12 | 3.50 |



| | | | | | | |
|------------------------------|----------|-----|--|--|----------|------|
| RZ2-400 Pole bracket, double | 115-1323 | 258 | | | 76 x 100 | 4.90 |
|------------------------------|----------|-----|--|--|----------|------|

