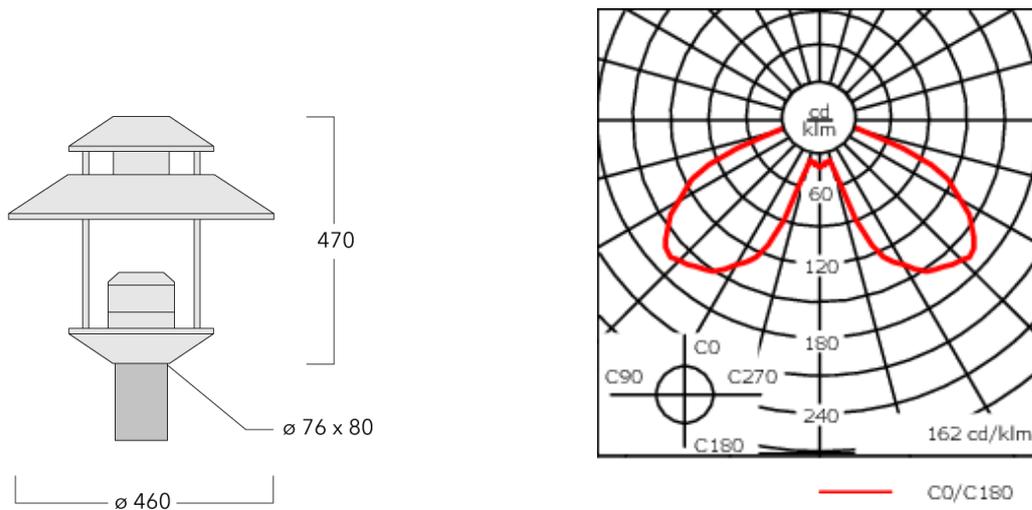


Description

IP55, Class I. Class II on request. IK10. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Polycarbonate main lens. CAD-optimised indirect optics for superior illumination and glare control.

| | |
|---------------------------|------------------------------|
| Weight | 7.70 kg |
| Light distribution | symmetric distribution [C60] |
| Light source | LED-FT-17W / 500 mA - 3000 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 1 |
| Rated input power | 20 W |
| Rated lumens (lm) | |
| LED Lumen | 1863.3 |
| Total Lumen | 1863.3 |
| Ta | 25 |
| Nominal Lumen (lm) | |
| LED Lumen | 3070 |
| Total Lumen | 3070 |
| Tc | 25 |

ZA630-FT LED



Specifications

Material description

| | |
|----------------------|--|
| Body | Marine-grade, die-cast aluminium alloy |
| Lens | Polycarbonate lens |
| Colours | <div style="display: flex; flex-direction: column; gap: 5px;"> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> RAL9004 Signal black </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #cccccc; margin-right: 5px;"></div> RAL9006 White aluminium </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> RAL9007 Grey aluminium </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #333333; margin-right: 5px;"></div> RAL7016 Anthracite grey </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></div> RAL9016 Traffic white </div> </div> |
| Gasket | Silicone rubber gasket |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware |
| Ingress protection | IP55 |
| Impact resistance | IK10 |
| Corrosion resistance | 5CE |
| Windage | 0.11 m ² |

Electrical description

| | |
|------------------|----------------------------------|
| Power supply | 220-240V / 50-60 Hz |
| Driver / Ballast | Integral EC electronic converter |
| Power factor | > 0.9 |
| Surge protection | 10 kV (SP10) |

Additional information

Lifetime Ta=25° L70B50 > 50000h

Energy efficiency class D (Light source)

Control

Eco Step Dim® Basic

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

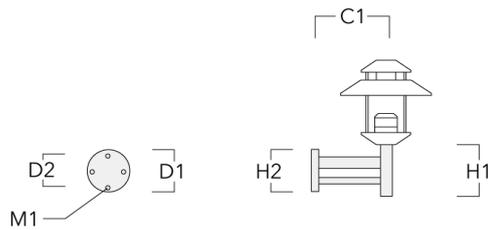
Eco Step Dim® Advanced

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

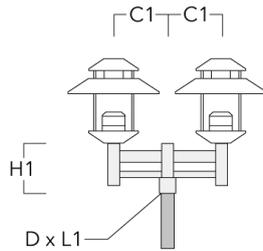
Mounting Accessories

Wall and pole brackets AZ

| Description | Part ID | C1 | D1 | D2 | D x L1 | H1 | H2 | M1 | Weight (kg) | C | H |
|------------------------------|----------|-----|-----|-----|--------|-----|-----|----|-------------|-----|-----|
| AZ0-300 Wall bracket, single | 155-0269 | 300 | 275 | 235 | | 350 | 275 | 12 | 3.60 | 300 | 270 |

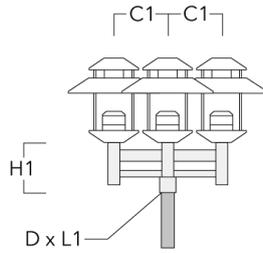


| | | | | | | | | | | | |
|-------------------------------|----------|-----|--|--|---------|-----|--|--|------|-----|-----|
| AZ20-300 Pole bracket, double | 155-0550 | 300 | | | 76 x 80 | 390 | | | 6.20 | 300 | 270 |
|-------------------------------|----------|-----|--|--|---------|-----|--|--|------|-----|-----|



ZA630-FT LED

| Description | Part ID | C1 | D1 | D2 | D × L1 | H1 | H2 | M1 | Weight (kg) | C | H |
|-------------------------------|----------|-----|----|----|---------|-----|----|----|-------------|-----|-----|
| AZ30-300 Pole bracket, triple | 155-0551 | 300 | | | 76 x 80 | 390 | | | 8.60 | 300 | 270 |



Optical Accessories

Light shield

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

