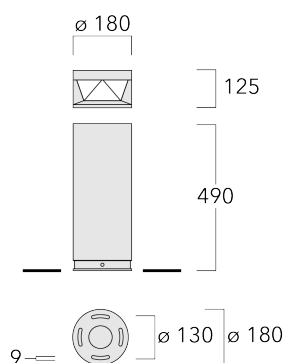


KTY234 LED - 600 mm

Bollards and pathway luminaires

we-ef



Description

IP66, Class I. IK10. Marine-grade, all aluminium construction. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate lens. Integral EC electronic converter in thermally-separated compartment. CAD-optimised indirect optics for superior illumination and glare control. Factory installed LED circuit board. Pre-wired post complete with cable connecting box and fuse for mains connection.

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

Optional Eco Step Dim® Motion version available. To be specified at time of ordering.

WE-EF LIGHTING Pty Ltd

6/13 Downard Street, 3195 Braeside, Victoria - Phone: +61 3 8587 0444 - Fax: +61 3 8587 0499

info.australia@we-ef.com - <https://we-ef.com/aus>




Subject to technical changes and errors. - Generated on 23/11/2024

KTY234 LED - 600 mm

Bollards and pathway luminaires

Specifications

Material description

| | |
|----------------------|---|
| Body | Marine-grade, all-aluminium construction |
| Lens | Polycarbonate |
| Colours |  RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium |
| Gasket | Silicone CCG® Controlled Compression Gasket |
| Ingress protection | IP66 |
| Impact resistance | IK10 |
| Corrosion resistance | 5CE+Primer |

Electrical description

| | |
|------------------|---|
| Power supply | 230V / 50 Hz |
| Driver / Ballast | Integral EC electronic converter in thermally-separated compartment |
| Surge protection | 10/10kV (SP10) available on request |

Additional information

| | |
|----------|--|
| Lifetime | Ta=40° L90B10 > 90000h |
| 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. |

KTY234 LED - 600 mm

Bollards and pathway luminaires

Options

Light distribution



symmetric distribution [C60]



rectangular, side throw [R65]

Colour temperature



3000 K



4000 K



2700 K

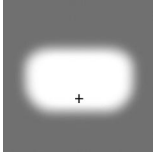
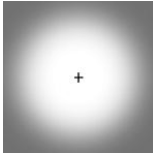
Nominal Watt

0 W

KTY234 LED - 600 mm

Bollards and pathway luminaires

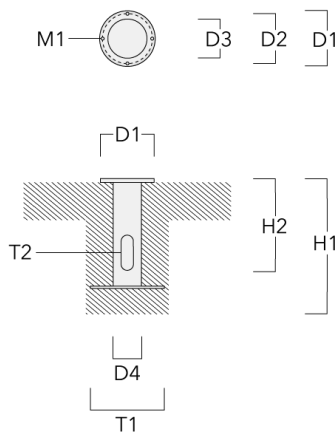
Configurations

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI | Weight (kg) |
|---|----------|------------------------------|--------------|-------------------|-----|-------------|
| rectangular, side throw [R65]  | 114-9173 | LED-3/9W / 1050 mA - 3000 K | 519.7 | 11 W | 80 | 6.70 |
| | 114-9174 | LED-3/9W / 1050 mA - 4000 K | 543.9 | 11 W | 80 | 6.70 |
| | 114-9175 | LED-3/13W / 1400 mA - 3000 K | 664.7 | 15.8 W | 80 | 6.70 |
| | 114-9176 | LED-3/13W / 1400 mA - 4000 K | 694.9 | 15.8 W | 80 | 6.70 |
| | 114-9187 | LED-3/9W / 1050 mA - 2700 K | 495.5 | 11 W | 80 | 6.70 |
| | 114-9188 | LED-3/13W / 1400 mA - 2700 K | 616.4 | 15.8 W | 80 | 6.70 |
| symmetric distribution [C60]  | 114-9179 | LED-6/18W / 1050 mA - 3000 K | 825 | 21 W | 80 | 6.70 |
| | 114-9180 | LED-6/18W / 1050 mA - 4000 K | 863.4 | 21 W | 80 | 6.70 |
| | 114-9181 | LED-6/26W / 1400 mA - 3000 K | 1055.3 | 29 W | 80 | 6.70 |
| | 114-9182 | LED-6/26W / 1400 mA - 4000 K | 1103.3 | 29 W | 80 | 6.70 |
| | 114-9183 | LED-6/18W / 1050 mA - 2700 K | 786.7 | 21 W | 80 | 6.70 |
| | 114-9184 | LED-6/26W / 1400 mA - 2700 K | 997.7 | 29 W | 80 | 6.70 |

Mounting Accessories

Planted root

| Description | Part ID | D1 | D2 | D3 | D4 | H1 | H2 | M1 | T1 | T2 | Weight (kg) |
|-------------------|-------------|-----|-----|----|----|-----|-----|----|-----|----------|-------------|
| Planted root ESV4 | 300-0461-AP | 150 | 130 | 60 | 89 | 400 | 350 | 8 | 200 | 50 x 100 | 3.85 |



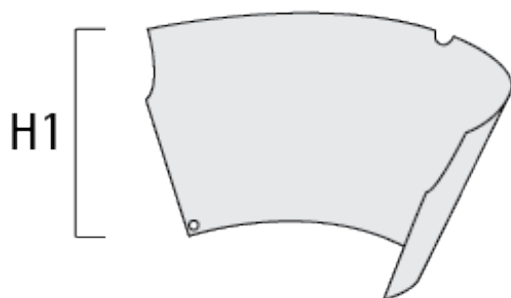
KTY234 LED - 600 mm

Bollards and pathway luminaires

Optical Accessories

Light shield

| Description | Part ID | H1 | Weight (kg) |
|-------------------------------|----------|----|-------------|
| LS180 KTY (factory installed) | 114-9185 | 66 | 0.02 |



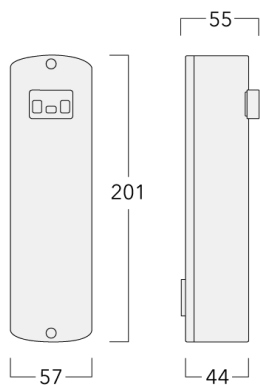
KTY234 LED - 600 mm

Bollards and pathway luminaires

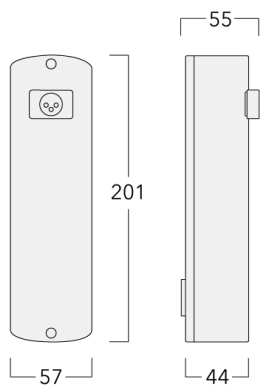
Control

Eco Step Dim® Motion

| Description | Part ID |
|---|----------|
| Eco Step Dim® Motion - Linked- Primary | 430-0030 |



| | |
|---|----------|
| Eco Step Dim® Motion - Linked- Secondary | 430-0031 |
|---|----------|



KTY234 LED - 600 mm

Bollards and pathway luminaires

| Description | Part ID |
|------------------------------------|----------|
| Eco Step Dim® Motion - Stand-Alone | 430-0037 |

