Outdoor

# M29 Bollard

Outdoor luminaire

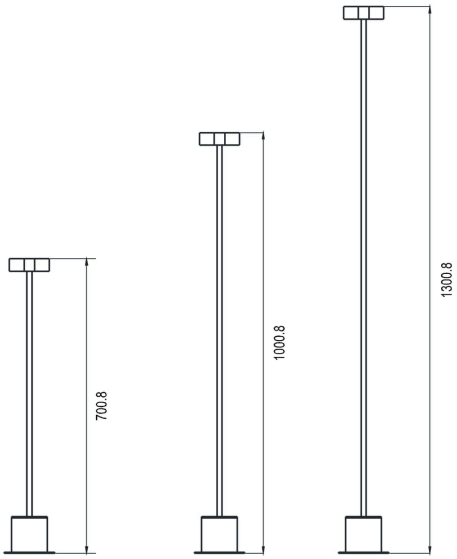


Outdoor luminaire. 6 W. Four beam angles, 15° to 50°. 2700, 3000, 4000 K. IP65. 97 CRI.

- LED source: Citizen

| Power | Voltage | Colour temperature |
|---|---|---|
| 6 W | 220–240 V AC | 2700 K, 3000 K, 4000 K |
| **CRI** | **Beam angles** | **IP rating** |
| 97 CRI | 15°, 24°, 36°, 50° | IP65 |
| **Mounting** | **Control** | **Finishes** |
| Floor | On/Off | Black |

## Dimensions



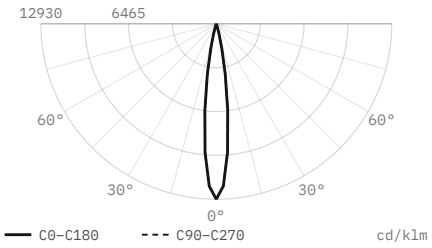

## Models

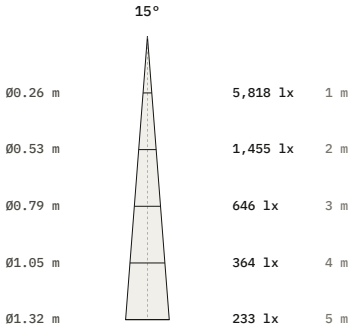
| Code | Power | Voltage | CRI | Size | Beam | Notes |
|---|---|---|---|---|---|---|
| OUT-M29-0601-700 | 6 W | 220–240 V AC | 97 CRI | H700.8 mm | 15° 24° 36° 50° | 150 mA |
| OUT-M29-0601-1000 | 6 W | 220–240 V AC | 97 CRI | H1000.8 mm | 15° 24° 36° 50° | 150 mA |
| OUT-M29-0601-1300 | 6 W | 220–240 V AC | 97 CRI | H1300.8 mm | 15° 24° 36° 50° | 150 mA |

# Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for OUT-M29-0601-700, from the same data as the IES and LDT files on the product page. Estimated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

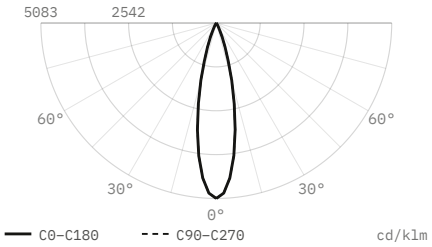
## OUT-M29-0601-700, 6 W, 15° beam

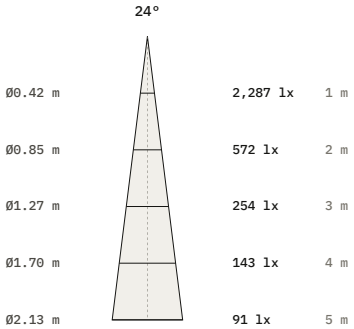



| | |
|---|---|
| Luminous flux | 450 lm |
| Efficacy | 75 lm/W |
| Peak intensity | 5,818 cd, 12,930 cd/klm |
| Beam angle (50%) | 15° |
| Field angle (10%) | 27.3° |
| Cut-off angle (2.5%) | 17° |
| Flux 0–30° / 30–60° / 60–90° | 100 / 0 / 0 % |
| Size | 700.8 × 0 × 700.8 mm |
| Data | Estimated from catalogue data |

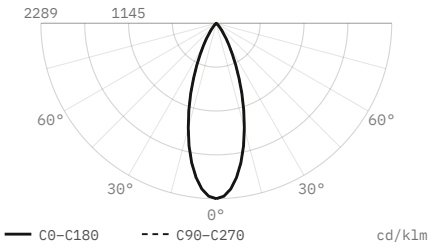
## OUT-M29-0601-700, 6 W, 24° beam

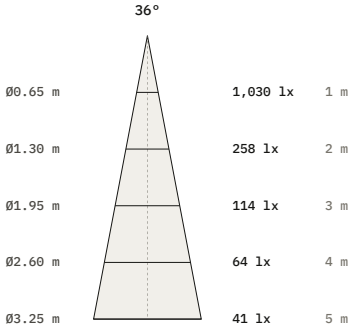



| | |
|---|---|
| Luminous flux | 450 lm |
| Efficacy | 75 lm/W |
| Peak intensity | 2,287 cd, 5,083 cd/klm |
| Beam angle (50%) | 24° |
| Field angle (10%) | 43.7° |
| Cut-off angle (2.5%) | 27.5° |
| Flux 0–30° / 30–60° / 60–90° | 98.7 / 1.3 / 0 % |
| Size | 700.8 × 0 × 700.8 mm |
| Data | Estimated from catalogue data |

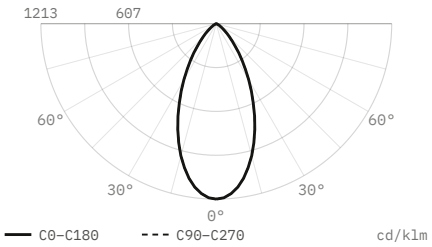
## OUT-M29-0601-700, 6 W, 36° beam

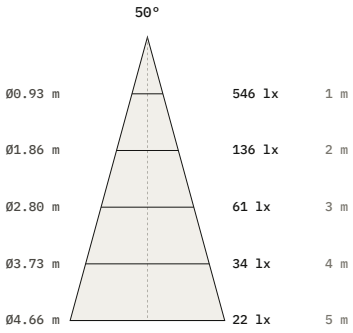



| | |
|---|---|
| Luminous flux | 450 lm |
| Efficacy | 75 lm/W |
| Peak intensity | 1,030 cd, 2,289 cd/klm |
| Beam angle (50%) | 36° |
| Field angle (10%) | 65.6° |
| Cut-off angle (2.5%) | 41.5° |
| Flux 0–30° / 30–60° / 60–90° | 86.1 / 13.9 / 0 % |
| Size | 700.8 × 0 × 700.8 mm |
| Data | Estimated from catalogue data |

## OUT-M29-0601-700, 6 W, 50° beam




| | |
|---|---|
| Luminous flux | 450 lm |
| Efficacy | 75 lm/W |
| Peak intensity | 546 cd, 1,213 cd/klm |
| Beam angle (50%) | 50° |
| Field angle (10%) | 91.1° |
| Cut-off angle (2.5%) | 57.5° |
| Flux 0–30° / 30–60° / 60–90° | 64.8 / 33.6 / 1.5 % |
| Size | 700.8 × 0 × 700.8 mm |
| Data | Estimated from catalogue data |

DiaNoche
service@dianoche.it
dianoche.it

Technical data may change without notice.