Suspension

# Tour Forty8 TR0274

Pendant



Pendant. 7 W. Four beam angles, 15° to 50°. 2700, 3000, 4000 K. 97 CRI.

- LED source: Citizen

| | | |
|---|---|---|
| Power<br>**7 W** | Voltage<br>**48 V DC** | Luminous flux<br>**560 lm** |
| Colour temperature<br>**2700 K, 3000 K, 4000 K** | CRI<br>**97 CRI** | Beam angles<br>**15°, 24°, 36°, 50°** |
| IP rating<br>**IP20** | Certifications<br>**CE** | Mounting<br>**Suspended, Magnetic track** |
| Finishes<br>**Black** | | |

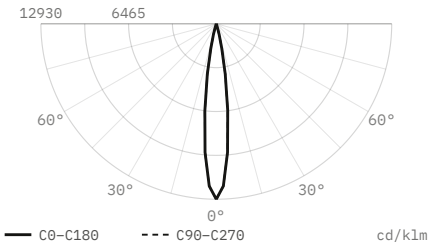
# Models

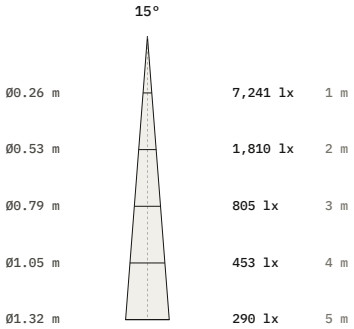
| Code | Power | Voltage | Flux | CRI | Size | Beam |
|---|---|---|---|---|---|---|
| **TR0274** | 7 W | 48 V DC | 560 lm | 97 CRI | Ø80 × 78 mm | 15° 24° 36° 50° |

# Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for TR0274, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

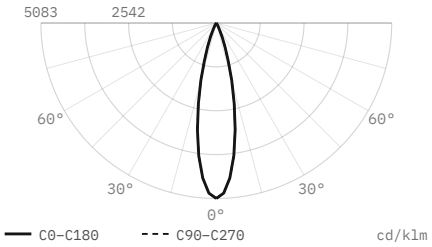
## TR0274, 7 W, 15° beam

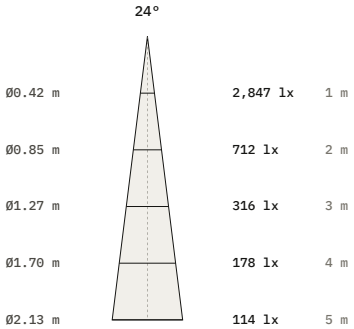



| | |
|---|---|
| Luminous flux | 560 lm |
| Efficacy | 80 lm/W |
| Peak intensity | 7,241 cd, 12,930 cd/klm |
| Beam angle (50%) | 15° |
| Field angle (10%) | 27.3° |
| Cut-off angle (2.5%) | 17° |
| Flux 0–30° / 30–60° / 60–90° | 100 / 0 / 0 % |
| Size | Ø80 × 78 mm |
| Data | Calculated from catalogue data |

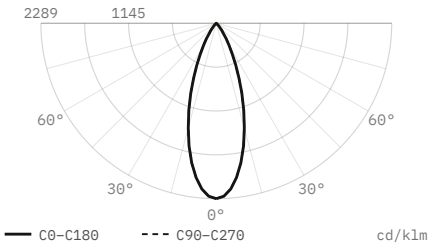
## TR0274, 7 W, 24° beam

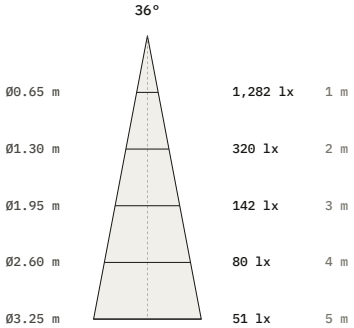



| | |
|---|---|
| Luminous flux | 560 lm |
| Efficacy | 80 lm/W |
| Peak intensity | 2,847 cd, 5,083 cd/klm |
| Beam angle (50%) | 24° |
| Field angle (10%) | 43.7° |
| Cut-off angle (2.5%) | 27.5° |
| Flux 0–30° / 30–60° / 60–90° | 98.7 / 1.3 / 0 % |
| Size | Ø80 × 78 mm |
| Data | Calculated from catalogue data |

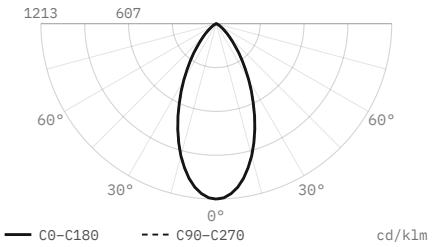
## TR0274, 7 W, 36° beam

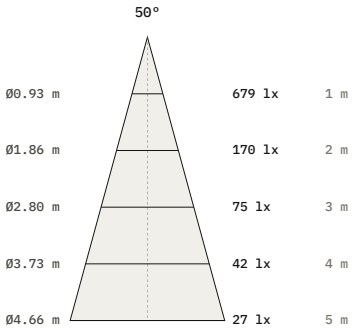



| | |
|---|---|
| Luminous flux | 560 lm |
| Efficacy | 80 lm/W |
| Peak intensity | 1,282 cd, 2,289 cd/klm |
| Beam angle (50%) | 36° |
| Field angle (10%) | 65.6° |
| Cut-off angle (2.5%) | 41.5° |
| Flux 0–30° / 30–60° / 60–90° | 86.1 / 13.9 / 0 % |
| Size | Ø80 × 78 mm |
| Data | Calculated from catalogue data |

## TR0274, 7 W, 50° beam




| | |
|---|---|
| Luminous flux | **560 lm** |
| Efficacy | **80 lm/W** |
| Peak intensity | **679 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 | **Ø80 × 78 mm** |
| Data | **Calculated from catalogue data** |

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Technical data may change without notice.