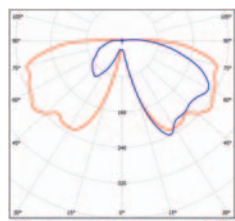


Rectangular symmetrical distribution



Rectangular asymmetrical distribution

Eco CityLine | Cylindric luminaire C40

Top-mounted luminaire

Superior light quality and decorative element in one: "Cylindric luminaire C40". Well designed light with autonomous Eco Circle module. Extremely efficient, peak economy and ecology.

Areas of application:

- Parks
- Plazas
- Service roads
- Pedestrian zones

Benefits:

- Modular LED system with integrated electronics
- Maintenance-optimized design
- Luminous flux over lifetime: 80 % after 100,000 operating hours
- Symmetrical / asymmetrical light distribution
- Completely preassembled with connection cable and Eco Circle module

| ELECTRONICS | |
|------------------------------------|---|
| Luminaire type | 1 Circle module with 14 LEDs |
| Driver | Electronic, integrated into module |
| Interface control system | 2-level operation via 2 supply lines (100 % / 50 % reduction) |
| Mains connection | 220–240 V / 50 Hz |
| Protection class | Class II |
| Power consumption | 23 W |
| Surge voltage withstand capability | 4 kV |
| Cabling | 7 m (3 x 1 mm ²) |
| LIGHT TECHNOLOGY | |
| Effective system luminous flux | 1,560 lm (2,700 K) / 1,950 lm (3,000 K) / 2,100 lm (4,000 K) |
| Color temperature | 2,700 K / 3,000 K / 4,000 K |
| Color rendering index (CRI) | CRI > 70 (3,000 K / 4,000 K) CRI > 80 (2,700 K) |
| Luminous flux over lifetime | 90 % after 60,000 operating hours (in accordance with IES LM 80 & TM 21) 80 % after 100,000 operating hours |
| Light distribution | Rectangular symmetrical or rectangular asymmetrical distribution |

| ADDITIONAL DATA | |
|------------------------------|--|
| Dimensions | 580 mm diameter, 536 mm height |
| Weight | 8 kg |
| Materials | Light base made of cast aluminum, shade and end cover made of aluminum painted similar to DB703, cover lens made of PMMA |
| Mast connection | 76 mm spigot size, reducing piece 60 mm |
| Area exposed to wind | 0.12 m ² |
| Ambient temperature range | from -40 °C to +40 °C |
| IP Certification (Luminaire) | IP 65 |
| Certification (Module) | |
| Efficiency class | |