Carat



92942303 CT S 24L50 730 NR BP 3550 CL2 WS6



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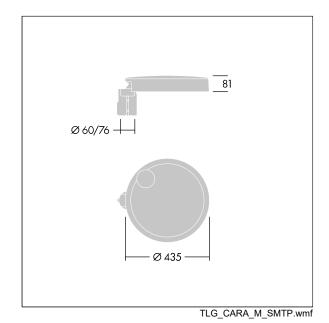
An elegant urban lantern with durable performance. Programmable LED driver, set for fixed output, driving 24 LEDs at 500mA. Body: small size, die-cast aluminium (EN AC-44300), powder coated textured anthracite (close to RAL7043). Shaft: anthracite (close to RAL7043). Cover: glass. Fixings: stainless steel with anti-galvanic treatment. Narrow Road optic, with Colour Rendering Index min.: 70 Correlated colour temperature*: 3000 Kelvin LEDs supplied. Class II electrical, Impact strength: IK08, IP66, Ta max.: 35°C. Supplied with Ø60mm spigot adaptor pre-fitted for post-top, 5° tilt. Pre-wired with 6m, 1.5mm² H07RN-F cable. BPxyzz: Autonomous bi-power reduction (x: hours before midnight, y: hours after midnight, zz: reduction (%)) equipped with 10kV surge protection device.

Surge protection: 10kV single pulse common mode and 8kV multipulse common mode and 6kV multipulse differential mode. If permanent DALI system is connected, 6kV multipulse common and differential mode.

Dimensions: Ø435 x 81 mm Luminaire input power: 36.5 W Luminaire luminous flux: 5546 lm Luminaire efficacy: 152 lm/W

Weight: 6.64 kg Scx: 0.04 m²





This product contains a light source of energy efficiency class D.

All values marked with an * are rated values. Thorn uses tried and tested components from leading suppliers, however there may be isolated instances of technology-related failures of individual LEDs during the rated product lifetime. International standards set the tolerance in initial flux and connected load at ±10%. Unless stated otherwise, the values apply to an ambient temperature of 25°C.