

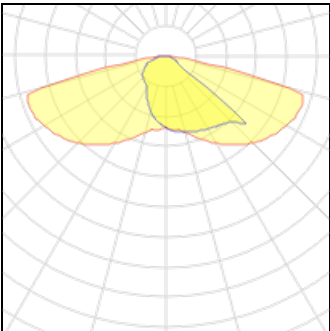
Product data sheet

CQ 72L50-740 NR BPS CL2 M60 ANT D10
96666246
THORN LIGHTING



A large size LED road lighting lantern with 72 LEDs driven at 500mA with Narrow Road optic. 4DIM LED driver, fixed output control gear. Class II electrical, IP66, IK08. Housing: die-cast aluminium, powder coated anthracite (close to RAL7043). Enclosure: toughened flat glass. White framed with etched border. Screws: stainless steel, Ecolubric® treated. Supplied with Ø60mm spigot adaptor which can be fitted for post-top (0°/5°/10° tilt) or side-entry (-20°/-15°/-10°/-5°/0° tilt). Equipped with power reduction circuit, effective 3 hours before and 5 hours after a calculated midnight. It can be deactivated at installation with an easily accessible internal switch. Pre-wired with 10m cable for DACH market. Complete with 4000K LED. Dimensions: 580 x 230 x 160 mm Total power: 109 W Luminaire luminous flux: 15296 lm Luminaire efficacy: 140 lm/W Scx: 0.115 m²

Light output 1 (integrated)



| | | | |
|--------------------|----------|-------------|--------|
| Lamp type | LED | CCT | 3000 K |
| Nominal lamp power | 109 W | CRI | 70 |
| Total flux | 15296 lm | LOR | 100% |
| Luminous efficacy | 140 lm/W | Total power | 109 W |

Mounting mode

Pole top mounted

Shape and measurements

Length: 22.83 in

Width: 9.06 in

Height: 6.30 in

Design

Material impression: Aluminum

Color of housing: Anthracite / graphite

Electric

System power: 109 W

Voltage: 230 V AC

Appliance Class: II

Protection

IP: 66

IK: 08

Designation labels: CE, ENEC