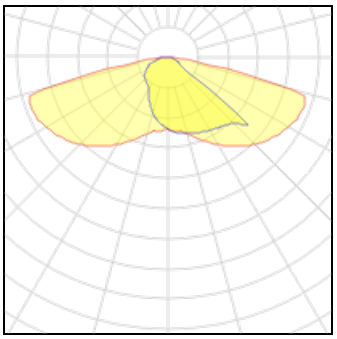
Product data sheet

CQ 60L50-740 NR BPS CL2 M76 ANT
96665669
THORN LIGHTING



A large size LED road lighting lantern with 60 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 Ø76mm 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. Complete with 4000K LED. Dimensions: 580 x 230 x 160 mm Total power: 91 W Luminaire luminous flux: 12969 lm Luminaire efficacy: 143 lm/W Weight: 9.34 kg Scx: 0.115 m²

Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	91 W	CRI	70
Total flux	12969 lm	LOR	100%
Luminous efficacy	143 lm/W	Total power	91 W

Mounting mode

Pole top mounted

Shape and measurements

Length: 22.83 in
Width: 9.06 in
Height: 6.30 in
Weight: 9.3 kg

Design

Material impression: Aluminum
Color of housing: Anthracite / graphite

Electric

System power: 91 W
Voltage: 230 V AC
Appliance Class: II

Protection

IP: 66
IK: 08
Designation labels: CE, ENEC