

# Thor

# THORN

96643939 TR 48L50-740 SC BP CL1 FD W9 T60E

ISO 9223 C5	IP66	IK08					T <sub>a</sub> 0 +25
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## Thor

A large size, smart urban LED lantern with 48 LEDs driven at 500mA with Street & Comfort optic and UV stabilised polycarbonate dome with anthracite finish (close to RAL7043). Class I electrical, IP66, IK08. Body, bracket and ring: die-cast aluminium (AS12U, LM6 equivalent, EN AC-44300) treated against corrosion, powder coated anthracite (close to RAL7043). Enclosure: 4mm toughened flat glass. Screws and closing set: stainless steel. Pre-wired with 9m cable. Post top mounting to Ø60mm column, tilt 0°, adjustable from -15° to +10°. Equipped with power reduction circuit, effective 3 hours before and 5 hours after a calculated midnight. Complete with 4000K LED.

Dimensions: Ø577 x 155 mm  
Luminaire input power: 73 W  
Luminaire luminous flux: 10644 lm  
Luminaire efficacy: 146 lm/W  
Weight: 13.9 kg  
Scx: 0.044 m<sup>2</sup>



TLG\_THRL\_F\_MTPFD0.jpg



TLG\_THOR\_M\_PTOP.wmf

This product contains light sources 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.

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