

# Thor

# THORN

96643944 TR 72L50-740 RWT BP CL2 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 72 LEDs driven at 500mA with Wet Road optic and UV stabilised polycarbonate dome with anthracite finish (close to RAL7043). Class II 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: 109 W  
Luminaire luminous flux: 15791 lm  
Luminaire efficacy: 145 lm/W  
Weight: 14.8 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 E.

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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