

# Flow

THORN

92941108 FW 12L70 730 NR BS 3550 CL2 WS6 MTPA ANT

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## Flow

A highly versatile LED lantern with a Narrow Road, asymmetric distribution. Electronic, DALI dimmable control gear driving 12 LEDs at 700mA. Compatible with PL, LRT, 7 pin Nema socket. Class II electrical, IP66, IK10. Housing, canopy and spigot: die-cast aluminium (EN AC-47100) powder coated anthracite (close to RAL7043).. Enclosure: 6mm thick clear glass. BSxyz: Autonomous, physically disconnectable, bi-power reduction (x: hours before midnight, y: hours after midnight, zz: reduction (%)). Complete with 3000K LED. Post top mounting to Ø60mm column. Pre-wired with 6m, 1.5mm<sup>2</sup> H07RN-F cable.

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: 435 x 436 x 200 mm  
Luminaire input power: 28 W  
Luminaire luminous flux: 3433 lm  
Luminaire efficacy: 123 lm/W  
Weight: 14.64 kg  
Scx: 0.054 m<sup>2</sup>



TLG\_FLOW\_F\_PDB\_CL.jpg



TLG\_FLOW\_M\_MTP60.wmf

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.

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