

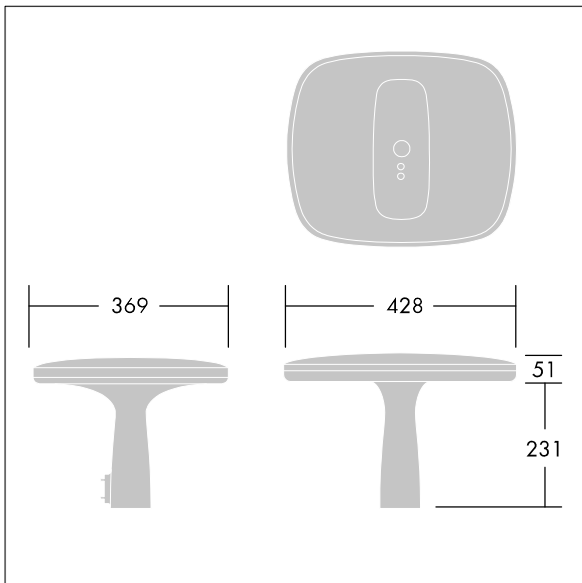
### FleXity

A modern, discreet and versatile post top LED lantern with a asymmetrical distribution. Electronic, fixed output control gear driving 24 LEDs at 500mA. Compatible with DALI, 1-10V, RF, Power Line, Minicell, Nema, Presence Detection. Class I electrical, IP66, IK09. Canopy and base: die-cast aluminium (EN AC-46100) powder coated dark grey (close to RAL7043). Enclosure: clear polycarbonate. Equipped with power reduction circuit, effective 3 hours before and 5 hours after a calculated midnight. Complete with 3000K LED. Post top mounting to Ø76mm column, maximum spigot length 75mm. Pre-wired with 5m cable.

Dimensions: 370 x 430 x 290 mm  
 Total power: 40 W  
 Luminaire luminous flux: 3500 lm  
 Luminaire efficacy: 88 lm/W  
 Weight: 4.7 kg  
 Scx: 0.038 m<sup>2</sup>



TLG\_FLEX\_F\_D76PDB.jpg



TLG\_FLEX\_M\_LD1.wmf

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%. Colour temperature is subject to a tolerance of up to +/-150 Kelvin from the nominal value. Unless stated otherwise, the values apply to an ambient temperature of 25°C.

In most products the failure of one LED point causes no functional impairment to the lighting performance of the luminaire and is therefore no reason for complaint. Unless otherwise stated all Thorn LED products are suitable for unrestricted use (rated RG0 or RG1) with regard photobiological blue light safety (IEC/EN60598-1).

Thorn Lighting is constantly developing and improving its products. The right is reserved to change specifications without prior notification or public announcement.  
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