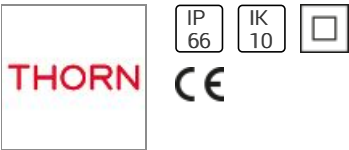


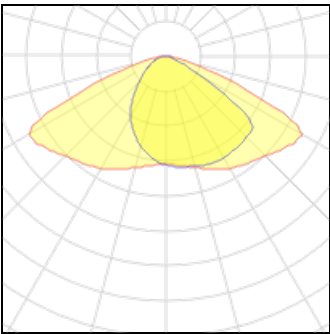
# Product data sheet

THOR S 36L70-730 SC BPS CL2 FD 6M MLE  
96665311  
THORN LIGHTING



A small size, smart urban LED lantern with 36 LEDs driven at 700mA with Street & Comfort optic and die-cast aluminium EN AC 46100 dome with anthracite finish (close to RAL7043). Class II electrical, IP66, IK10. Body: die-cast aluminium (EN AC 46100) treated against corrosion, powder coated anthracite (close to RAL7043), bracket: die-cast aluminium (AS12U, EN AC-47100) treated against corrosion, powder coated anthracite (close to RAL7043). Enclosure: 6mm toughened flat glass. Screws and closing set: stainless steel. Pre-wired with 6m cable for mains and DALI control. Side entry mounting to Ø60mm spigot, tilt 0°, adjustable from -15° to +10°. 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 3000K LED. Dimensions: Ø459 x 171 mm Total power: 77 W Luminaire luminous flux: 8289 lm Luminaire efficacy: 108 lm/W Weight: 10 kg Scx: 0.038 m²

## Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	77 W	CRI	70
Total flux	8297 lm	LOR	100%
Luminous efficacy	108 lm/W	Total power	77 W

## Mounting mode

Pole integrated

## Shape and measurements

Height: 6.73 in  
Diameter: 18.07 in  
Weight: 10 kg

## Design

Material impression: Aluminum  
Color of housing: Anthracite / graphite

## Electric

System power: 77 W  
Voltage: 220-240 V AC  
Appliance Class: II

## Protection

IP: 66  
IK: 10  
Designation labels: CE