

# Plurio LED

# THORN

96272420 PLU O 18L105 R/S BPSW CL1 D60 L730

LED 60W PLRL_18L105_RS_3K	IP66	IK08				
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## Plurio LED

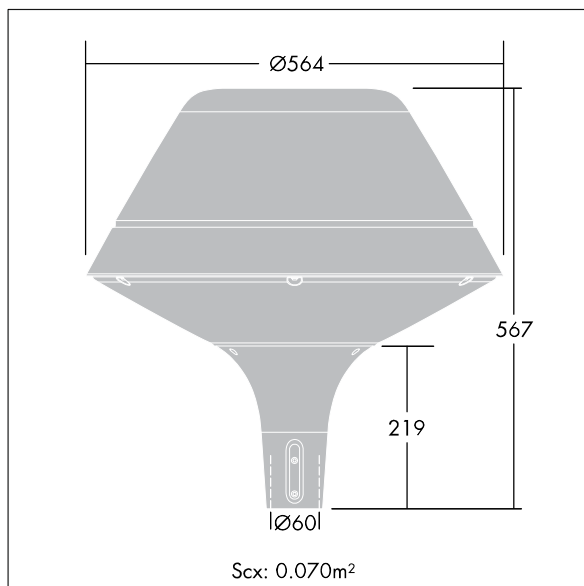
Decorative, post-top lantern with LED package with electronic driver. Class I electrical, IP66, IK08. Base in cast aluminium, powder coated silver-grey. Canopy in original shape, made from aluminium textured silver-grey (close to RAL9006). UV stabilised polycarbonate clear diffuser with anti-glare prisms. Internal symmetric reflector. Equipped with 50% 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. Supplied complete in one box. Complete with 3000K LED

To be post top mounted on a spigot of Ø60mm, length 75mm.

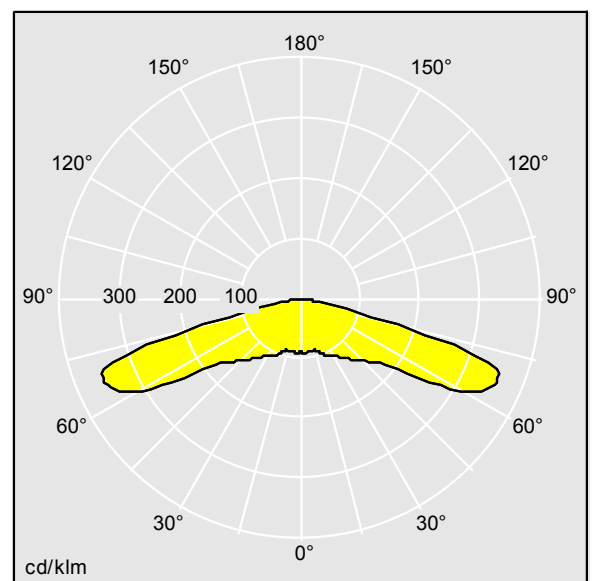
Dimensions: Ø564 x 567 mm  
Total power: 60 W  
Weight: 7.8 kg  
Scx: 0.074m<sup>2</sup>  
Luminaire efficacy: 78 lm/W



TLG\_PLRO\_F\_LEDSYM.jpg



TLG\_PLRO\_M\_LMPShd60.wmf



TLLA\_PLU18L105RS3KG33\_DC.ltd

Lamp position: STD - standard  
Light Source: LED  
Luminaire luminous flux\*: 4700 lm  
Luminaire efficacy\*: 78 lm/W  
Lamp efficacy: 78 lm/W  
Colour Rendering Index min.: 70

Correlated colour temperature\*: 3000 Kelvin  
Rated useful life (B10)\*:  
100000h L90 at 25°C  
Ballast: 1x EL2  
Luminaire input power\*: 60 W  
Dimming: FO  
LOR: 1,00 ULOR: 0,00 DLOR: 1,00

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).

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