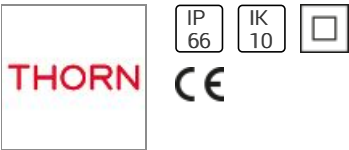


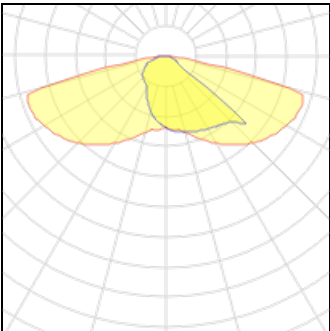
Product data sheet

FW 24L105-740 NR BPS HFX CL2 T60F ANT
96666302
THORN LIGHTING



A highly versatile LED lantern with a Narrow Road, asymmetric distribution. Electronic, DALI dimmable control gear driving 24 LEDs at 1,05A. Compatible with RF, PL, LRT, 7 pin Nema socket, PIR presence detection. Class II electrical, IP66, IK10. Housing, canopy and spigot: die-cast aluminium (EN AC-47100) powder coated anthracite (close to RAL7024). Enclosure: 6mm thick clear glass. 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. 10kV single pulse - 6kV multipulse when DALI used. Complete with 4000K LED. Post top mounting to Ø60mm column, tilt 5°, adjustable from 0° to +10°. Dimensions: 435 x 436 x 200 mm Total power: 80 W Luminaire luminous flux: 9051 lm Luminaire efficacy: 113 lm/W Weight: 9.6 kg Scx: 0.054 m²

Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	80 W	CRI	70
Total flux	9051 lm	LOR	100%
Luminous efficacy	113 lm/W	Total power	80 W

Mounting mode

Pole top mounted

Shape and measurements

Length: 17.13 in
Width: 17.17 in
Height: 7.87 in
Weight: 9.6 kg

Design

Material impression: Aluminum
Color of housing: Anthracite / graphite

Electric

System power: 80 W
Voltage: 220-240 V AC
Controller: DALI
Appliance Class: II

Protection

IP: 66
IK: 10
Designation labels: CE