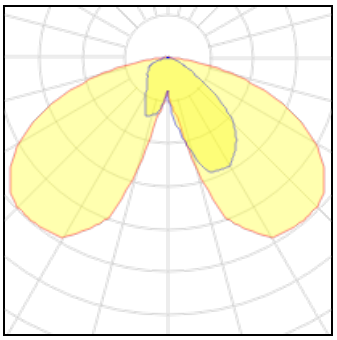
Product data sheet

UD 48L35-740 WSC-A PR CL1 6M MTP60-T
96273043
THORN LIGHTING

A smart, sophisticated architectural urban lantern with 48 LEDs driven at 350mA and a Wide Street & Comfort optic. Electronic, fixed output control gear. Class I electrical, IP66, IK10. Canopy and base: die-cast aluminium (AS9U3, LM24 equivalent, EN AC-46000) textured black (close to RAL9005). Enclosure: 6mm thick prismatic glass. Arms: die-cast aluminium textured black (close to RAL9005) covered with a shield in plastic ASA. Pre-wired with 6m cable. Post top mounting to Ø60mm column, luminaire perpendicular to the road. 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. DALI controllable with additional signal cables. Complete with 4000K LED. Dimensions: 510 x 241 x 474 mm Total power: 51 W Luminaire luminous flux: 4711 lm Luminaire efficacy: 92 lm/W Weight: 7.5 kg Scx: 0.049 m²

Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	51 W	CRI	70
Total flux	4692 lm	LOR	100%
Luminous efficacy	92 lm/W	ULOR	4%
		Total power	51 W

Mounting mode

Pole top mounted

Shape and measurements

Length: 20.08 in
Width: 9.49 in
Height: 18.66 in
Weight: 7.5 kg

Design

Material impression: Aluminum
Color of housing: Black

Electric

System power: 51 W
Voltage: 230 V AC
Appliance Class: I

Protection

IP: 66
IK: 10
Designation labels: CE, ENEC