Product data sheet

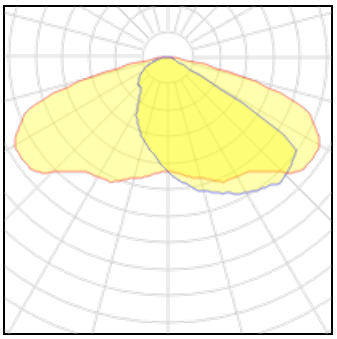
IP 24L35-740 WR BPS CL2 M76 ANT
96275902
THORN LIGHTING



IP 66 IK 09

A state of the art LED road lighting lantern with 24 LEDs driven at 350mA with Wide Road optic. Electronic, fixed output control gear. Class II electrical, IP66, IK09. Housing: die-cast aluminium, powder coated textured anthracite (close to RAL7024). Spigot: die-cast aluminium, powder coated anthracite (close to RAL7024). Enclosure: 5mm thick glass. Fixings: stainless steel. Supplied with Ø76mm spigot adaptor which can be fitted for post-top (0°/5°/10°/15°/20° tilt) or side-entry (-15°/-10°/-5°/0°/5°/10°/15° tilt). 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 4000K LED. Surge protection: 10kV single pulse common mode and 8kV multipulse common mode and 6kV multipulse differential mode. If permanent DALI system is connected, 6kV multipulse common and differential mode. Dimensions: 571 x 224 x 114 mm Total power: 28 W Luminaire luminous flux: 3730 lm Luminaire efficacy: 133 lm/W Weight: 5.53 kg Scx: 0.05 m²

Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	28 W	CRI	70
Total flux	3730 lm	LOR	100%
Luminous efficacy	133 lm/W	Total power	28 W

Mounting mode

Pole top mounted

Shape and measurements

Length: 22.48 in
Width: 8.82 in
Height: 4.49 in
Weight: 5.5 kg

Design

Material impression: Aluminum
Color of housing: Anthracite / graphite

Electric

System power: 28 W
Voltage: 230 V AC
Appliance Class: II

Protection

IP: 66
IK: 09
Designation labels: CE