

KINGSTON 75W

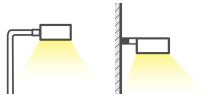
Architectural Streetlight

Classic Series

Proven. Quality. Customisable

The KINGSTON 75W Roadway Lighting Series is powered by the Crystal OpticLED platform, and features an innovative thermal management design, offering exceptional performance and value. This versatile luminaire can be tailored to the unique specifications of each project. Tool-Free Opening Clip, allowing for Top Opening Easy Maintenance. The KINGSTON Streetlight Series is fitted with a knife switch safety feature to cut off the power supply when the device is open.

Verified by Techlume Australia on 11/04/2023



IP66



SPECIFICATIONS

Material Specifications

Housing	High Pressure Die-Cast Aluminium Alloy, Clear Tempered Glass
Finish	Polyester Powder Coat, Signal Black
Dimensions	568mm(L) x 200mm(W) x 109mm(H)
Spigot Size	60mm
Ingress Protection	IP66
Impact Rating	IK10
Weight	5.7kg
Mounting Height	6m - 8m
Adjustment	Up to 15° tilt
Warranty	5 Year Replacement

Electrical Specifications

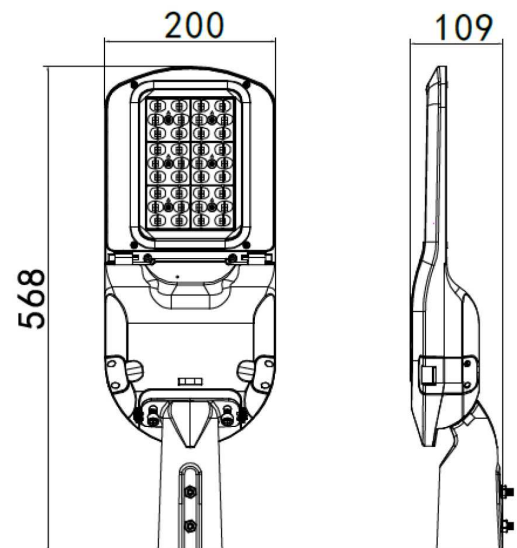
Power Supply	Integrated Inventronics Driver
System Watts	76.6W - 76.9W
Input Voltage	240VAC, 50/60Hz
Options	Dimming System/ PE Cell/ NEMA Socket
Operating Temperature (Ta)	-20° to + 55°C

Optic Specifications

Light Source	LED SMD 5050
Delivered Lumens	Up to 11,303lm
Efficacy	Up to 147lm/W
CRI	79Ra
Calculated L70 (Hours)	>125,000 Hrs
Calculated L80 (Hours)	>80,000 Hrs
Calculated L90 (Hours)	>38,000 Hrs

VARIATIONS

LC6129-T1	KINGSTON 75W Streetlight, Signal Black, T1, 3000K, 9,969lm
LC6129-T2	KINGSTON 75W Streetlight, Signal Black, T2, 3000K, 9,877lm
LC6129-T3	KINGSTON 75W Streetlight, Signal Black, T3, 3000K, 10,058lm
LC6129-T4	KINGSTON 75W Streetlight, Signal Black, T4, 3000K, 10,609lm
LC6130-T1	KINGSTON 75W Streetlight, Signal Black, T1, 4000K, 10,574lm



LC6130-T2	KINGSTON 75W Streetlight, Signal Black, T2, 4000K, 10,689lm
LC6130-T3	KINGSTON 75W Streetlight, Signal Black, T3, 4000K, 11,303lm
LC6130-T4	KINGSTON 75W Streetlight, Signal Black, T4, 4000K, 11,104lm

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