

KINGSTON 25W

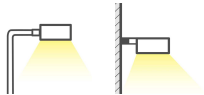
Architectural Streetlight

Classic Series

Proven. Quality. Customisable

The KINGSTON 25W Roadway Lighting Series is powered by the Crystal OpticLED platform, and features 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 knife switch safety feature to cut off power supply when the device is open.

Verified by Techlume Australia on 05/04/2023



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	4.0kg
Mounting Height	3m - 5m
Warranty	5 Year Replacement
Adjustment	Up to 15° tilt

Electrical Specifications

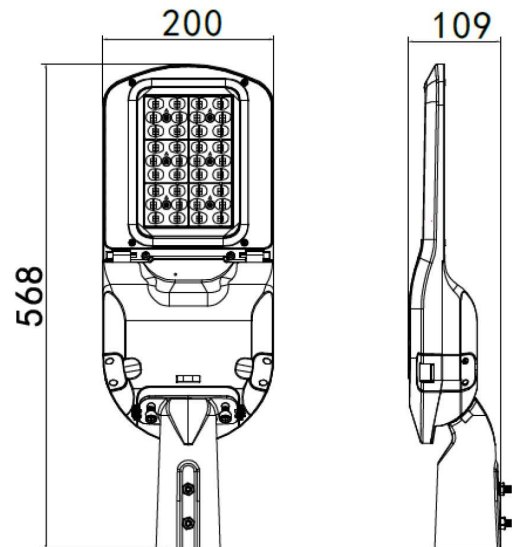
Power Supply	Integrated Inventronics Driver
System Watts	25.3W - 26.5W
Input Voltage	240VAC, 50/60Hz
Options	PE Cell/ NEMA Socket
Operating Temperature (Ta)	-20° to + 55°C

Optic Specifications

Light Source	LED SMD 5050
Delivered Lumens	4,063lm - 4,166lm
Efficacy	Up to 160.8lm/W
Correlated Colour Temperature	4000K (3000K available for project orders)
CRI	Ra 80
Calculated L90 (Hours)	>38,000 Hrs
Calculated L70 (Hours)	>125,000 Hrs
Calculated L80 (Hours)	>80,000 Hrs

VARIATIONS

LC6105-T1	KINGSTON 25W Streetlight, Signal Black, T1 Optic, 4000K, 4,063lm
LC6105-T2	KINGSTON 25W Streetlight, Signal Black, T2 Optic, 4000K, 4,063lm
LC6105-T3	KINGSTON 25W Streetlight, Signal Black, T3 Optic, 4000K, 4,063lm
LC6105-T4	KINGSTON 25W Streetlight, Signal Black, T4 Optic, 4000K, 4,166lm



LC6106-T1	KINGSTON 25W Streetlight, Signal Black, T1 Optic, 3000K, 3,779lm
LC6106-T2	KINGSTON 25W Streetlight, Signal Black, T2 Optic, 3000K, 3,779lm
LC6106-T3	KINGSTON 25W Streetlight, Signal Black, T3 Optic, 3000K, 3,779lm
LC6106-T4	KINGSTON 25W Streetlight, Signal Black, T4 Optic, 3000K, 3,874lm

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