

KINGSTON 50W

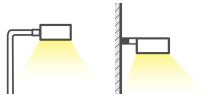
Architectural Streetlight

Classic Series

Proven. Quality. Customisable

The KINGSTON 50W 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 06/04/2023



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	4m - 6m
Adjustment	Up to 15° tilt
Warranty	5 Year Replacement

Electrical Specifications

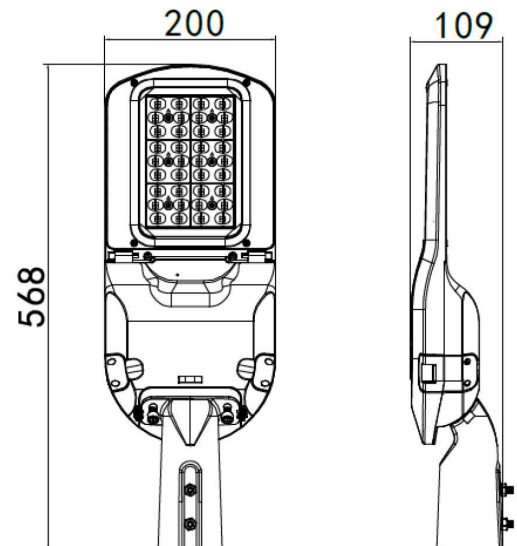
Power Supply	Integrated Inventronics Driver
System Watts	48.4W - 50.1W
Input Voltage	240VAC, 50/60Hz
Options	Dimming System / Motion Sensor / NEMA PE Cell
Operating Temperature (Ta)	-20° to +55°C

Optic Specifications

Light Source	LED SMD 5050
Delivered Lumens	7,691lm - 7,981lm
Efficacy	Up to 161lm/W
CRI	Ra 80
Correlated Colour Temperature	4000K (3000K available for project orders)
Calculated L70 (Hours)	>125,000 Hrs
Calculated L80 (Hours)	>80,000 Hrs
Calculated L90 (Hours)	>38,000 Hrs

VARIATIONS

LC6115-T1	KINGSTON 50W Streetlight, Signal Black, T1 Optic, 4000K
LC6115-T2	KINGSTON 50W Streetlight, Signal Black, T2 Optic, 4000K
LC6115-T3	KINGSTON 50W Streetlight, Signal Black, T3 Optic, 4000K
LC6115-T3A	KINGSTON 50W Streetlight, Signal Black, T3A Optic, 4000K



LC6115-T4	KINGSTON 50W Streetlight, Signal Black, T4 Optic, 4000K
LC6114-T1	KINGSTON 50W Streetlight, Signal Black, T1 Optic, 3000K
LC6114-T2	KINGSTON 50W Streetlight, Signal Black, T2 Optic, 3000K
LC6114-T3	KINGSTON 50W Streetlight, Signal Black, T3 Optic, 3000K
LC6114-T4	KINGSTON 50W Streetlight, Signal Black, T4 Optic, 3000K
LC6114-T4M	KINGSTON 50W Streetlight, Signal Black, T4M Optic, 3000K

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