

KINGSTON 150W

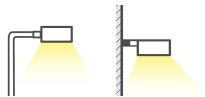
Architectural Streetlight

Classic Series

Proven. Quality. Customisable

The KINGSTON 150W 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 12/04/2023



IP66



SPECIFICATIONS

Material Specifications

Housing	High Pressure Die-Cast Aluminium Alloy, Clear Tempered Glass
Finish	Polyester Powder Coat, Signal Black
Dimensions	683mm(L) x 260mm(W) x 109mm(H)
Spigot Size	60mm
Ingress Protection	IP66
Impact Rating	IK10
Weight	6.0kg
Mounting Height	8m - 10m
Adjustment	Up to 15° tilt
Warranty	5 Year Replacement

Electrical Specifications

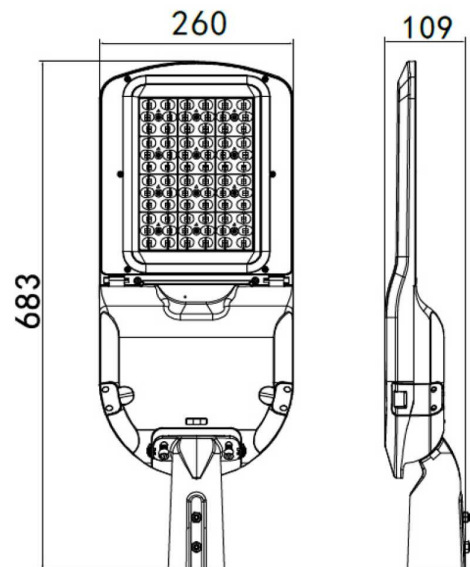
Power Supply	Integrated Driver
System Watts	148.0W
Input Voltage	240VAC, 50/60Hz
Operating Temperature (Ta)	-20°C to +55°C

Optic Specifications

Light Source	LED SMD 5050
Delivered Lumens	Up to 22,160lm
Efficacy	Up to 149lm/W
CRI	> 70Ra
Calculated L70 (Hours)	>125,000 Hrs
Calculated L80 (Hours)	>80,000 Hrs
Calculated L90 (Hours)	>38,000 Hrs

VARIATIONS

LC6160-T1	KINGSTON 150W Streetlight, Signal Black, T1 Optic, 4000K, 22,078lm
LC6160-T2	KINGSTON 150W Streetlight, Signal Black, T2 Optic, 4000K, 22,078lm
LC6160-T3	KINGSTON 150W Streetlight, Signal Black, T3 Optic, 4000K, 22,078lm
LC6160-T3A	KINGSTON 150W Streetlight, Signal Black, T3A Optic, 4000K, 22,160lm
LC6160-T4	KINGSTON 150W Streetlight, Signal Black, T4 Optic, 4000K, 22,078lm
LC6161-T1	KINGSTON 150W Streetlight, Signal Black, T1 Optic, 3000K



LC6161-T2	KINGSTON 150W Streetlight, Signal Black, T2 Optic, 3000K
LC6161-T3	KINGSTON 150W Streetlight, Signal Black, T3 Optic, 3000K
LC6161-T3A	KINGSTON 150W Streetlight, Signal Black, T3A Optic, 3000K
LC6161-T4	KINGSTON 150W Streetlight, Signal Black, T4 Optic, 3000K

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