

KINGSTON 300W

Architectural Streetlight

Classic Series

Proven. Quality. Customisable

The KINGSTON 300W 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.



SPECIFICATIONS

Material Specifications

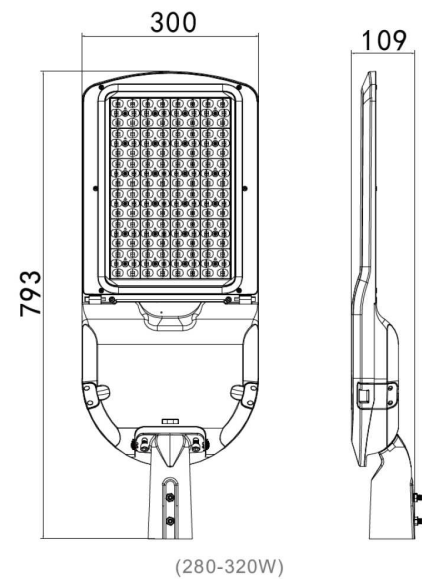
Housing	High Pressure Die-Cast Aluminium Alloy, Clear Tempered Glass
Finish	Polyester Powder Coat, Signal Black
Dimensions	793mm(L) x 300mm(W) x 109mm(H)
Spigot Size	60mm
Ingress Protection	IP66
Impact Rating	IK10
Weight	9.2kg
Mounting Height	10m - 12m
Warranty	5 Year Replacement

Electrical Specifications

Power Supply	320W Integrated Inventronics Driver
Input Voltage	240VAC, 50/60Hz
Options	Dimming System/ PE Cell/ NEMA Socket
Operating Temperature (Ta)	-20°C to +55°C

Optic Specifications

Light Source	Phillips LED SMD 5050 x 192
Delivered Lumens	42,600lm - 46,257lm
CRI	79Ra
Reported L70 (Hours)	> 54,000 Hrs
Calculated L90 (Hours)	49,000 Hrs
Calculated L70 (Hours)	79,000 Hrs



VARIATIONS

LC6180-T2	KINGSTON 300W Streetlight, Signal Black, T2, 4000K, 42,600lm
LC6180D-T2	KINGSTON 300W Streetlight, Signal Black, T2, DALI, 4000K, 42,600lm
LC6180-T3	KINGSTON 300W Streetlight, Signal Black, T3, 4000K, 43,107lm
LC6180D-T3	KINGSTON 300W Streetlight, Signal Black, T3, DALI, 4000K, 43,107lm
LC6180-T4	KINGSTON 300W Streetlight, Signal Black, T4, 4000K, 46,257lm
LC6180D-T4	KINGSTON 300W Streetlight, Signal Black, T4, DALI, 4000K, 46,257lm