

KINGSTON 25W

Architectural Streetlight

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







SPECIFICATIONS

Material Specifications

Housing High Pressure Die-Cast Aluminium Alloy, Clear

Tempered Glass

FinishPolyester Powder Coat, Signal BlackDimensions568mm(L) x 200mm(W) x 109mm(H)

Spigot Size60mmIngress ProtectionIP66Impact RatingIK10Weight4.0kgMounting Height3m - 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

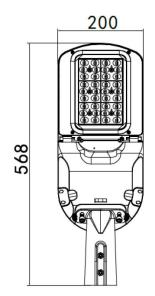
 Calculated L80 (Hours)
 >80,000 Hrs

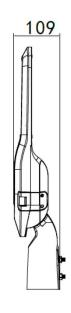
VARIATIONS

LC6105-T1KINGSTON 25W Streetlight, Signal Black, T1 Optic, 4000K, 4,063lmLC6105-T2KINGSTON 25W Streetlight, Signal Black, T2 Optic, 4000K, 4,063lmLC6105-T3KINGSTON 25W Streetlight, Signal Black, T3 Optic, 4000K, 4,063lmLC6105-T4KINGSTON 25W Streetlight, Signal Black, T4 Optic, 4000K, 4,166lm













LC6106-T1KINGSTON 25W Streetlight, Signal Black, T1 Optic, 3000K, 3,779lmLC6106-T2KINGSTON 25W Streetlight, Signal Black, T2 Optic, 3000K, 3,779lmLC6106-T3KINGSTON 25W Streetlight, Signal Black, T3 Optic, 3000K, 3,779lmLC6106-T4KINGSTON 25W Streetlight, Signal Black, T4 Optic, 3000K, 3,874lm

Classic Series
Proven. Quality. Customisable

