

# **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

### **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

 Adjustment
 up to 15°

 Calculated L70 (Hours)
 >60000 Hrs

 Calculated L80 (Hours)
 >60000 Hrs

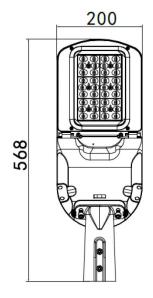
 Calculated L90 (Hours)
 39,000 Hrs

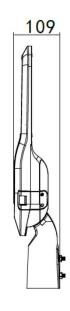
#### **VARIATIONS**

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



