

KINGSTON 150W

Architectural Streetlight

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







SPECIFICATIONS

Material Specifications

Housing High Pressure Die-Cast Aluminium Alloy, Clear

Tempered Glass

Finish Polyester Powder Coat, Signal Black

 $\textbf{Dimensions} \hspace{1cm} 683 mm(L) \times 260 mm(W) \times 109 mm(H)$

 Spigot Size
 60mm

 Ingress Protection
 IP66

 Impact Rating
 IK10

 Weight
 6.0kg

 Mounting Height
 8m - 10m

Warranty 5 Year Replacement

Electrical Specifications

Power Supply Integrated Driver

System Watts 148.0W

 $\begin{array}{ll} \mbox{Input Voltage} & 240\mbox{VAC}, 50\mbox{/}60\mbox{Hz} \\ \mbox{Operating Temperature (Ta)} & -20\mbox{°C to} + 55\mbox{°C} \\ \end{array}$

Optic Specifications

 Light Source
 LED SMD 5050

 Delivered Lumens
 22,078lm

 Efficacy
 149lm/W

 CRI
 > 70Ra

 Reported L70 (Hours)
 > 54,000 Hrs

 Calculated L90 (Hours)
 49,000 Hrs

 Calculated L70 (Hours)
 79,000 Hrs

VARIATIONS

LC6160-T1KINGSTON 150W Streetlight, Signal Black, T1, 4000K, 22,078lmLC6160-T2KINGSTON 150W Streetlight, Signal Black, T2, 4000K, 22,078lmLC6160-T3KINGSTON 150W Streetlight, Signal Black, T3, 4000K, 22,078lmLC6160-T3AKINGSTON 150W Streetlight, Signal Black, T3A, 4000K, 22,160lm

LC6160-T4 KINGSTON 150W Streetlight, Signal Black, T4, 4000K, 22,078lm







