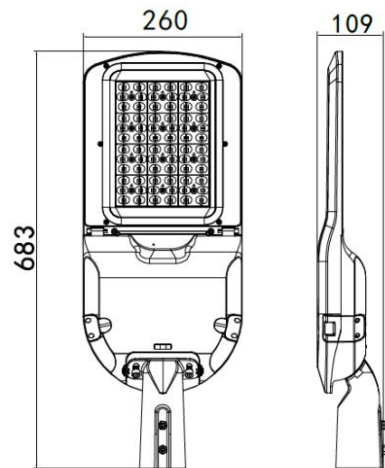




Product Overview

Product Name / Code	KINGSTON 150W Streetlight - LC6160-T3
Description	Spigot Dia 60mm, IP65, 4000K, T3 Optic
Manufacturer	Decrolux Lighting Pty Ltd



Laboratory and Equipment

System Name / Model	LabSpion / Freedom VIS (Custom Viso)
Manufacturer / Serial Number	Ibsen Photonics, Denmark / 2417457569
Sensor Name	LabSensor Model2
Sensor Serial Number / Calibration Date	3430823524 / 7/12/2022

Measurement Details

Test Date and Time	11/04/2023 5:14:54 PM
Operator	Johnny Elmer
C-Planes Measured	72
Measurement Resolution	5°
Measurement Distance	442.5cm
Measurement Number	VFR-230411-0051-MS
Tracking Link	http://www.visosystems.com/tracking/?id=VT230412-000384



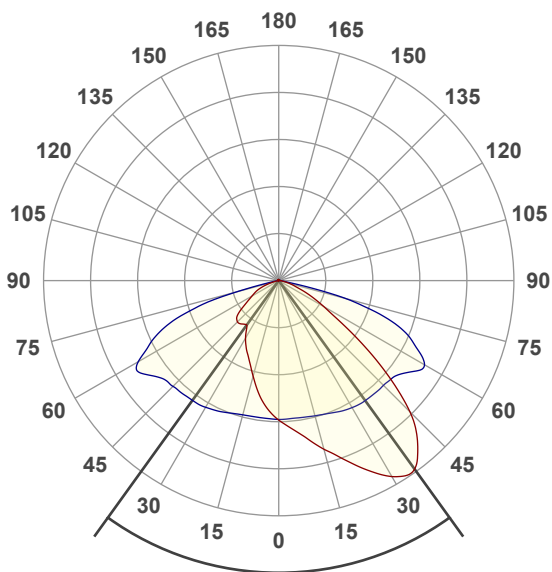
Performance

Total Lumen Output	22078 lm
Light Efficiency	149 Lumen/Watt
Peak (cd)	12225 cd
Nominal Power	148 W
Input Voltage	240 V
Power Factor	0.98

Optic Specifications

Colour Temperature	3998K
Light Quality	CRI 79.6
R₉ Value	-11.8
Beam Angle	71.6°

Polar Diagram



Beam Angle 71.6°

Colour Rendering Index per reference colour

