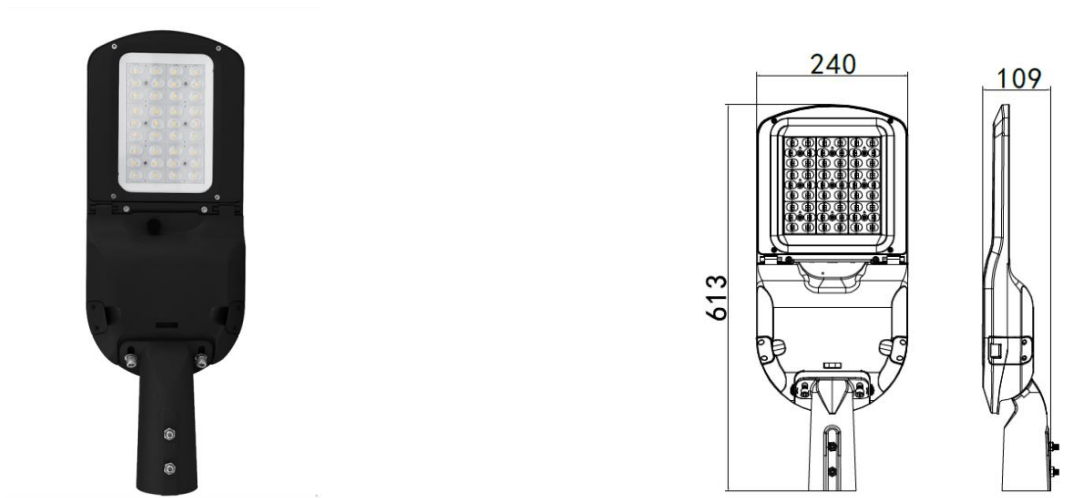




## Product Overview

<b>Product Name / Code</b>	KINGSTON 75W Streetlight - LC6130-T4
<b>Description</b>	Spigot Dia 60mm, IP65, 4000K, T4 Optic
<b>Manufacturer</b>	Decrolux Lighting Pty Ltd



## Laboratory and Equipment

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

## Measurement Details

<b>Test Date and Time</b>	6/04/2023 5:06:28 PM
<b>Operator</b>	Johnny Elmer
<b>C-Planes Measured</b>	72
<b>Measurement Resolution</b>	5°
<b>Measurement Distance</b>	457.7cm
<b>Measurement Number</b>	VFR-230406-0049-MS
<b>Tracking Link</b>	<a href="http://www.visosystems.com/tracking/?id=VT230411-000588">http://www.visosystems.com/tracking/?id=VT230411-000588</a>



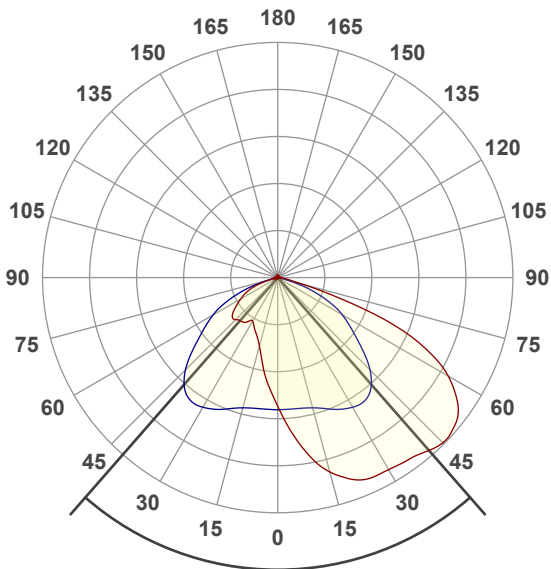
### Performance

<b>Total Lumen Output</b>	11272 lm
<b>Light Efficiency</b>	147 Lumen/Watt
<b>Peak (cd)</b>	5388 cd
<b>Nominal Power</b>	76.9 W
<b>Input Voltage</b>	240 V
<b>Power Factor</b>	0.98

### Optic Specifications

<b>Colour Temperature</b>	4151K
<b>Light Quality</b>	CRI 79.4
<b>R<sub>9</sub> Value</b>	-11.3
<b>Beam Angle</b>	82.4°

### Polar Diagram



**Beam Angle 82.4°**

### Colour Rendering Index per reference colour

