

## QLUXL1025W6LED9 SERIES

### 102mm Linear DC LED Board



<b>Wattage</b>	5.5W
<b>CRI/R9</b>	96+/93+
<b>Available CCT</b>	2700K
<b>Lumens</b>	560lm
<b>Efficacy</b>	106lm/W
<b>Number of LEDs</b>	6 LEDs
<b>Beam Angle</b>	120°
<b>Dimensions</b>	101.7mm x 25.4mm x 1.6mm
<b>Dimming</b>	Constant Current Reduction



### FEATURES

- Superior color rendering CRI 96+/R9 93+, TLCI 97
- High efficacy lumen output 106 lm/W
- LM-80 compliant LEDs
- Tight binning 3 Step Mac Adam Ellipses
- Uniform & crisp light source intensity
- Hot spot free design
- Extra thin low profile
- Low heat generation, easy thermal management
- Easy to fit in new design or retrofit applications

### APPLICATIONS

Ideal for new and retrofit architectural designs and lighting fixtures.

#### Indoor Lighting

- Ceiling Light
- Wall Sconces
- Table Lamps
- Fixtures
- Signage

#### Outdoor Lighting

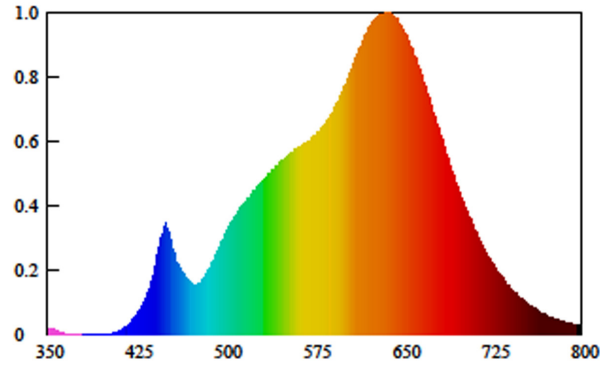
- Street Light
- Marker Light
- Wall Sconces
- Signage Light



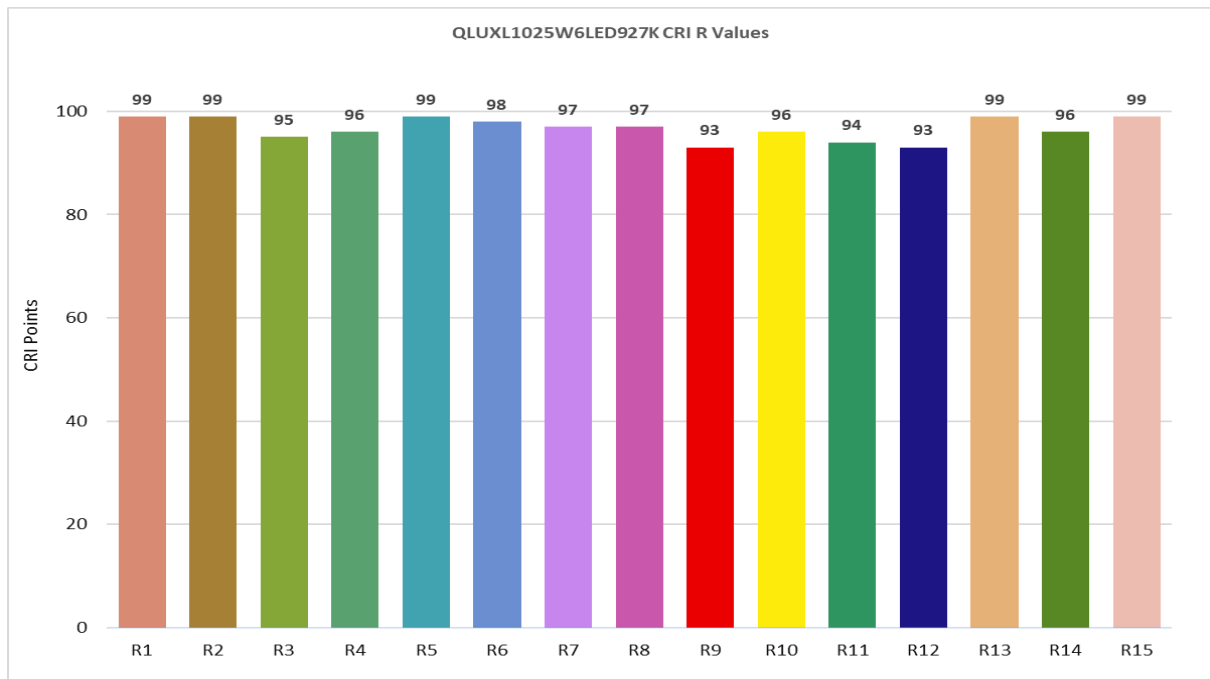
### MODEL SPECIFICATIONS

Model Number	CCT	Watts	Typ. Forward Voltage	Max. Forward Voltage	Typ. Forward Current	Max. Forward Current
QLUXL1025W6LED927K	2700K	5.5W	35.80	38.0	150mA	180mA

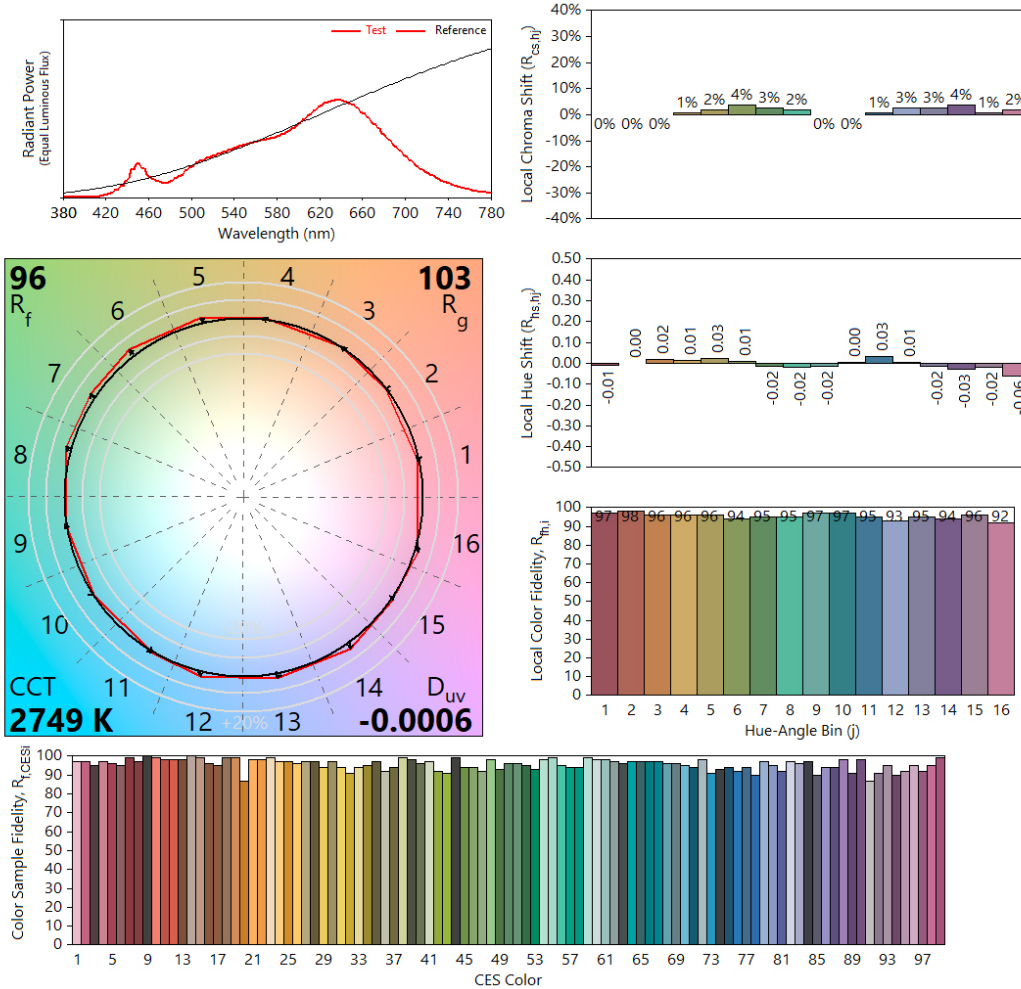
## SPECTRORADIOMETRIC CHARACTERISTICS



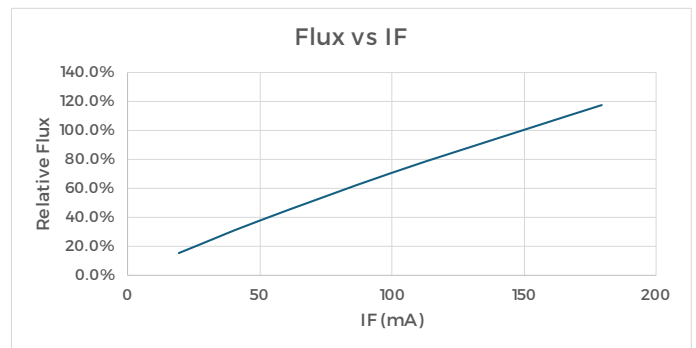
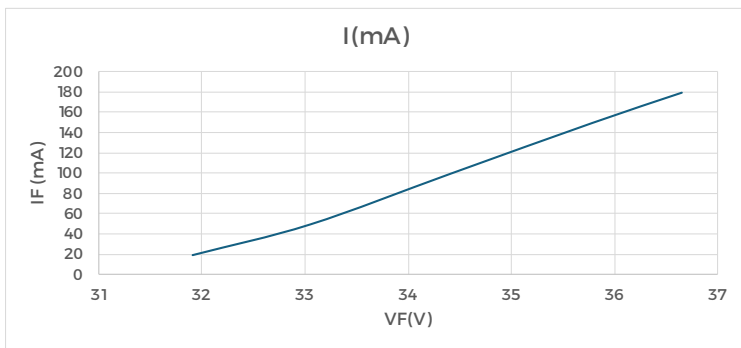
## CRI TEST



### TM30 CHART



### DIMMING CURVES



### RECOMMENDED DRIVERS

LTF DS, DA & DL series constant current drivers can be used for single board or multiple boards lighting fixture. Please check [www.ltftechnology.com](http://www.ltftechnology.com) for more information.

### MECHANICAL SPECS

