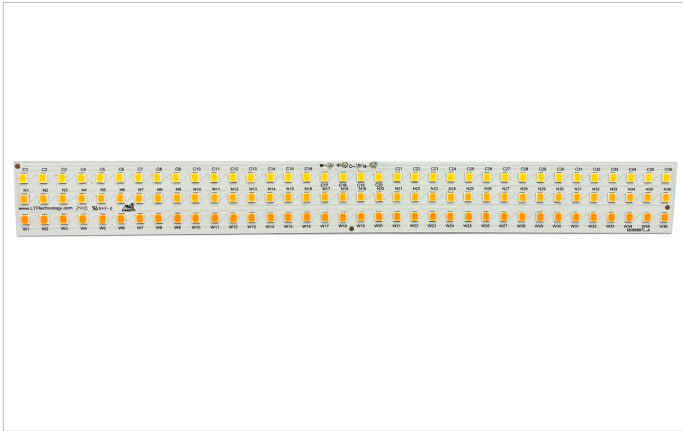


QLUXL22812W108LED94018C3-1

3 Channel Tunable 228mm Linear DC LED Board



Wattage	12W
CRI/R9	90+/65+
Available CCT	4000K - 1800K Tunable
Lumens	1700 lm
Efficacy	140 lm/W
Number of LEDs	108 LEDs Linear Layout
Beam Angle	120°
Dimensions	9"(228mm) x 1"(25mm)
Dimming	Constant Current Reduction



FEATURES

- Superior Color Rendering CRI 90+/R9 65+
- High efficacy lumen output 140lm/W
- LM-80 compliant LEDs
- Tight Binning 3 Step Mac Adam Ellipses
- Uniform & crisp light source intensity closer to blackbody curve
- Hot Spot Free Design
- Extra thin low profile
- Metal core board, 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

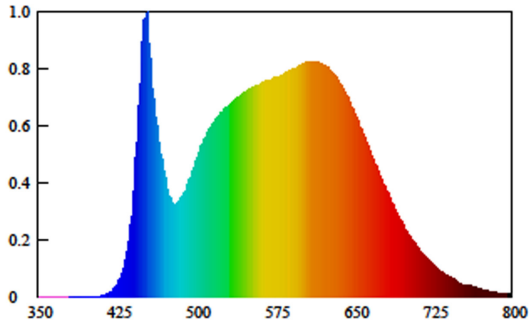


MODEL SPECIFICATIONS

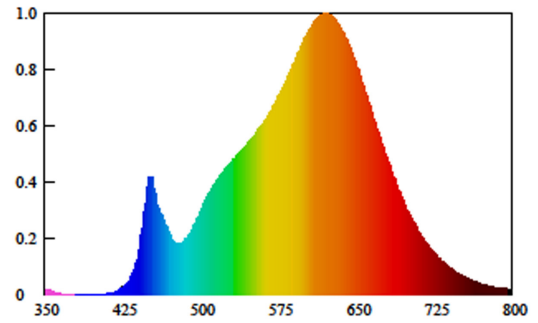
Model Number	Tunable CCT	Watts	Typ. Forward Voltage	Max. Forward Voltage	Typ. Forward Current	Max. Forward Current
QLUXL22812W108LED94018C3-1	4000K-1800K	12W	34.98V	37.3V	360mA	450mA

SPECTRORADIOMETRIC CHARACTERISTICS

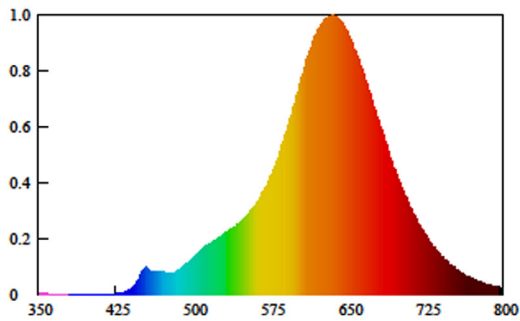
4000K



2700K

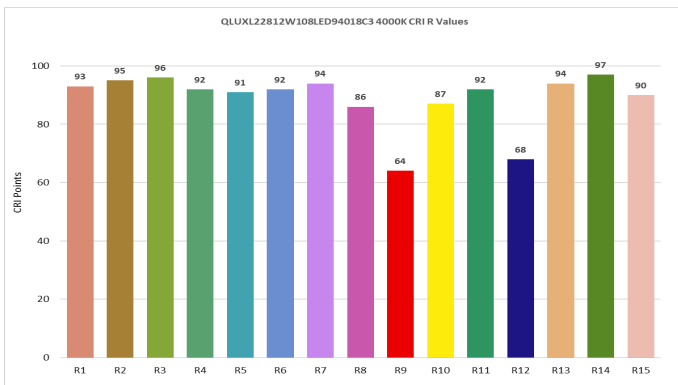


1800K

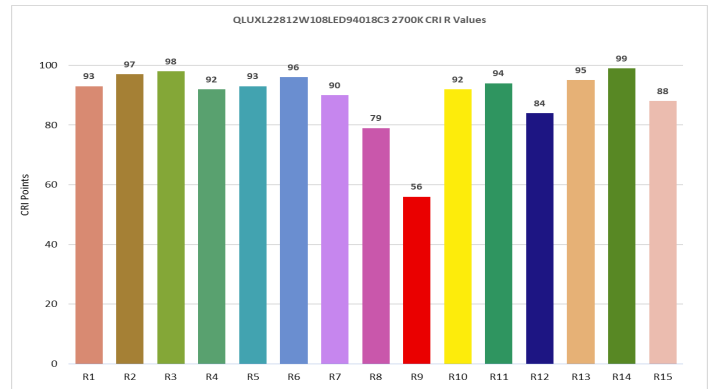


CRI TEST

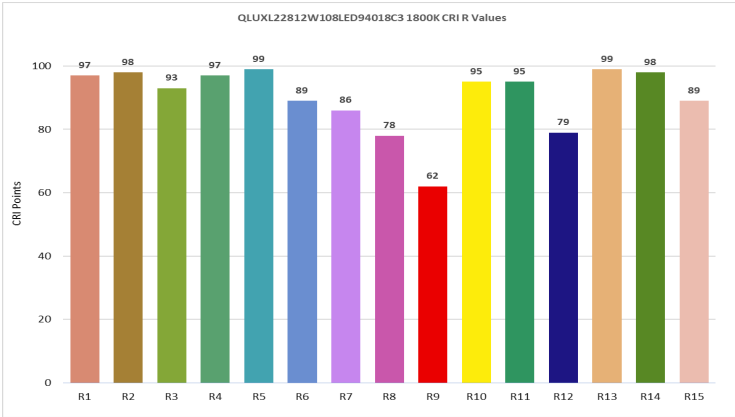
4000K



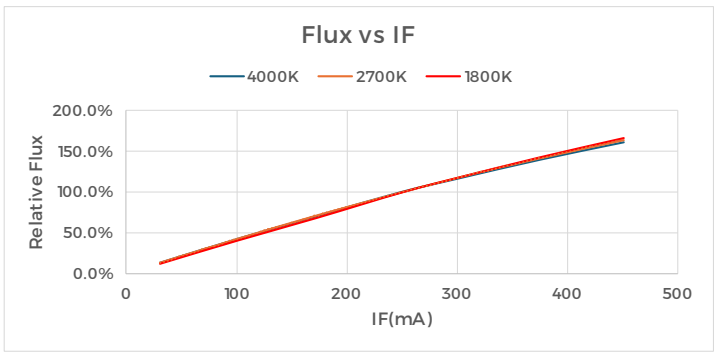
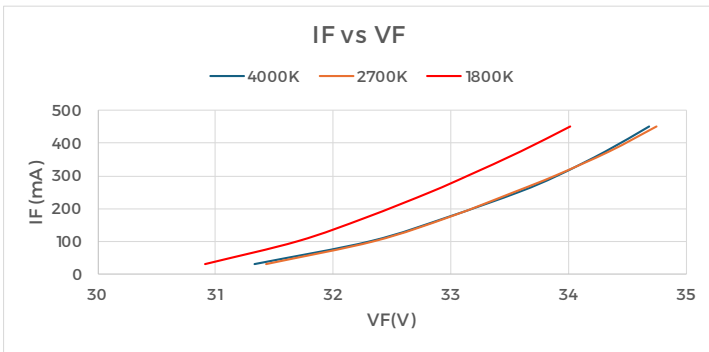
2700K



1800K



DIMMING CURVES



MECHANICAL SPECS

