

QLUXF5000300LED9 SERIES

Architectural Grade Single CCT Tape



CRI / R9	97+/95+
Lumens per foot	303 lm/ft
LEDs per foot	18 LEDs/ft
Cut Lengths	3.9" (100mm)
Watts per foot	4.4W/ft
Input Voltage	24V DC
Luminous Efficiency	69 lm/W
Tape Width	0.4"(10mm)



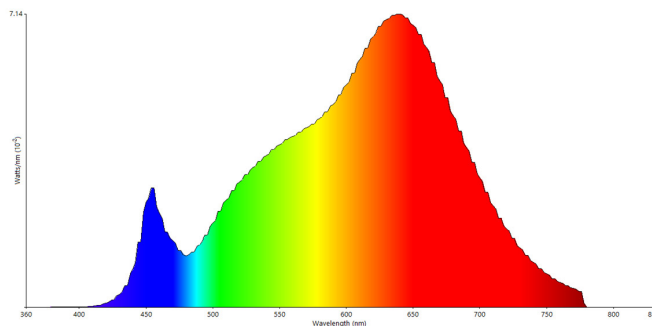
FEATURES

- High CRI 97+ and High R9 95+, TLCI-2012: 97
- Title 24 Compliant
- High efficacy lumen output - 66 lm/W
- Title 24 compliant, AAA rating
- UL Listed
- LM80 2835 LED's
- Tight binning less than 3 MacAdam Ellipses
- Uniform linear light output protection
- High efficiency LED tape
- 3M high-bond adhesive tape backing

MODEL SPECIFICATIONS

Model Number	Input Voltage	CCT	lm/m	W/m	lm/W
QLUXF5000300LED927	24V DC	2700K	993lm/m	14.4 W/m	69lm/W
QLUXF5000300LED930	24V DC	3000K	993lm/m	14.4 W/m	69lm/W

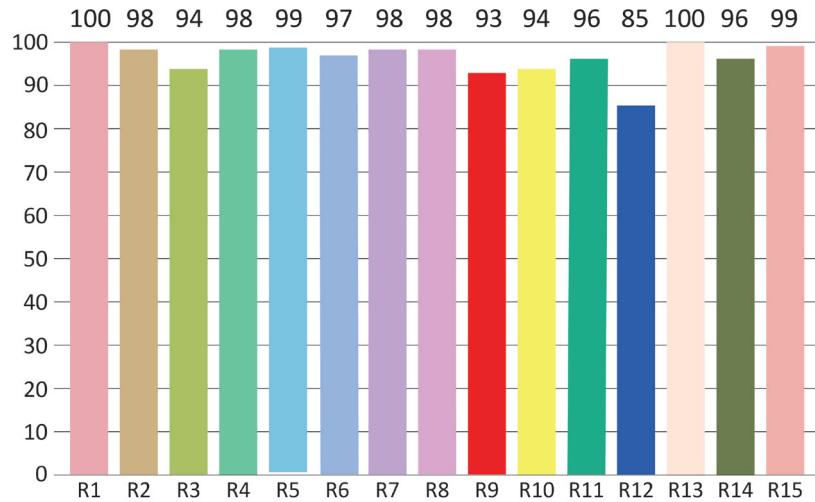
SPECTRORADIOMETRIC PARAMETERS



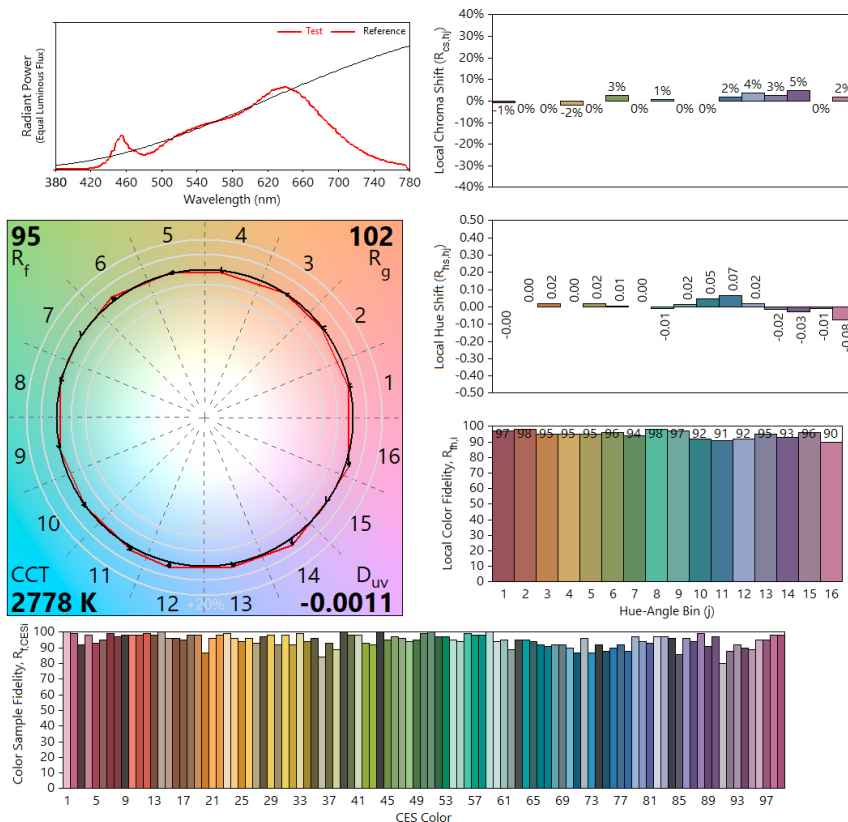
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CRI CHART



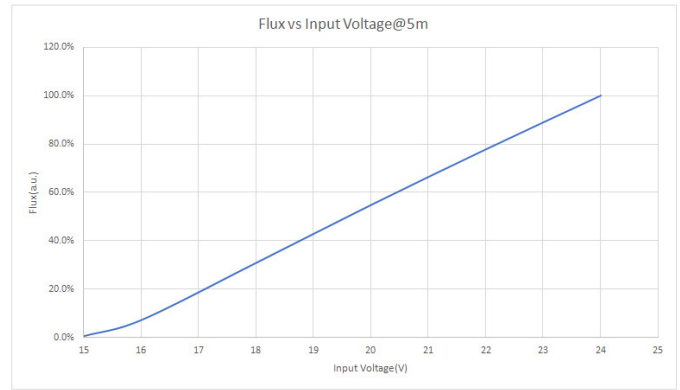
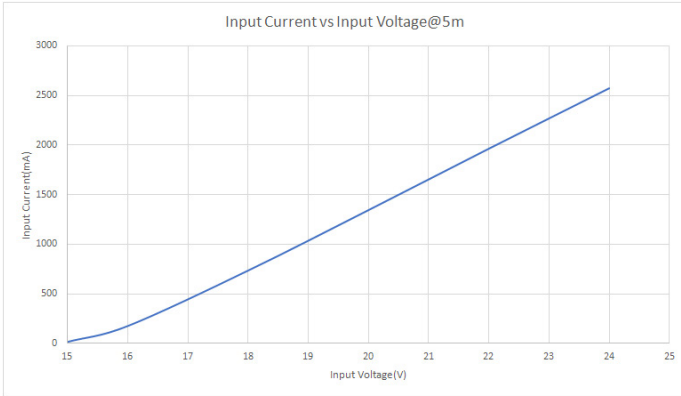
TM-30 CHART



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DIMMING CURVES








RECOMMENDED LTF DRIVER

MODEL NUMBER	WATTS	OUTPUT VOLTAGE
DS96W24VBR1UD-3002	96W	24V Constant Voltage

For tape lengths less than full 5M reel, use appropriate LTF 24V drivers to match tape load power rating under worse scenarios.

LED TAPE CONNECTORS

MODEL NUMBER	DESCRIPTION	
300-0035	Type "I" Tape to Tape snap connector	
300-0036	Type "I" 2 PIN Tape to Power snap connector with 6" inch wire	
300-0037	Type "I" 2 PIN Tape to Tape snap connector with 6" inch wire	
300-0038	Type "I" Tape to Tape screw connector	
300-0039	Type "L" Tape to Tape screw connector	

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MECHANICAL SPECS

