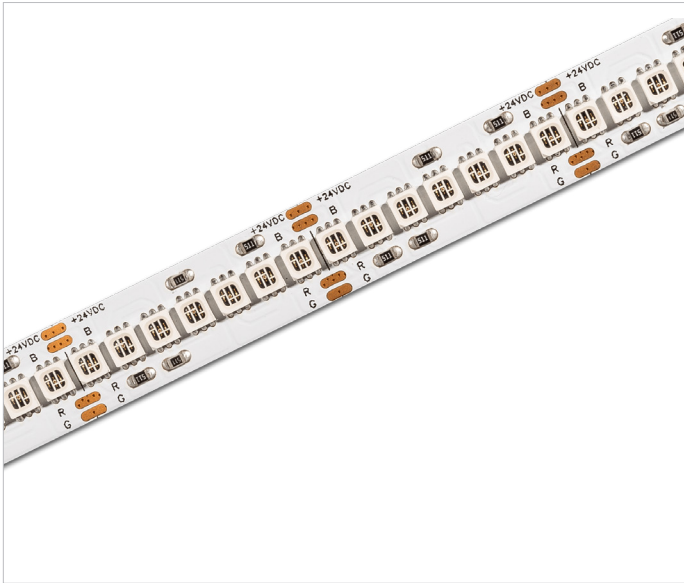


## QLUXF50001120LED3535RGB

Architectural Grade RGB Flexible LED Tape



<b>Peak Wavelength</b>	~630nm(Red), ~525nm(Green), ~470nm(Blue)
<b>Lumens per foot</b>	203 lm/ft (green)
<b>LEDs per foot</b>	68 LEDs/ft
<b>Cut Lengths</b>	1.25" (31.8mm)
<b>Watts per foot</b>	7 W/ft All On
<b>Input Voltage</b>	24V DC
<b>Luminous Efficiency</b>	92 lm/W (green)
<b>Tape Width</b>	0.5"(12mm)



**RoHS**



- Adjustable RGB Tape, Reel length 5 meters
- Title 24 Compliant
- Maximum run length 10 meters
- LM80 LEDs
- Uniform, Linear light output
- IP rating available IP20, IP54, and IP64
- Tight binning less than 3 MacAdam Ellipses

### FEATURES

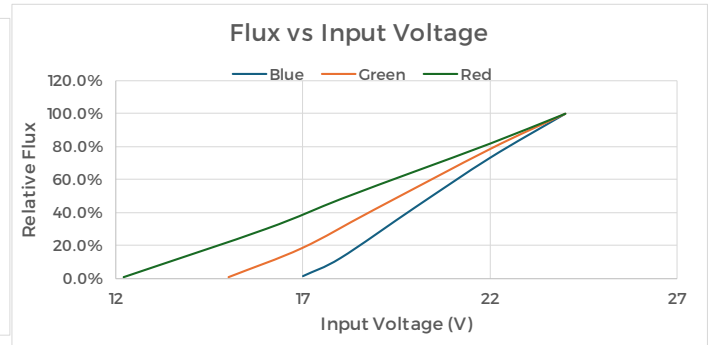
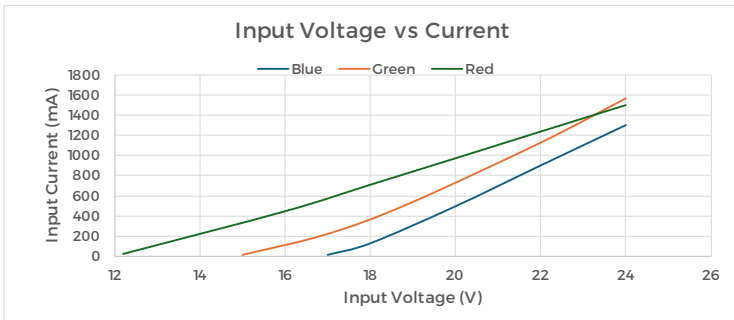
- UL Listed
- 50,000 hour rating
- Ideal for use with LTF UniDriver series 24V constant voltage LED drivers

### MODEL SPECIFICATIONS

Model Number	Input Voltage	CCT	IP	Lm/m*			W/m*	lm/W*	Reel Length
				Red	Green	Blue			
QLUXF50001120LED3535RGB	24V DC	RGB	IP20	180lm/m	670 lm/m	180 lm/m	23W/m All On	92lm/W (green) 25 lm/W (Red & Blue)	5m

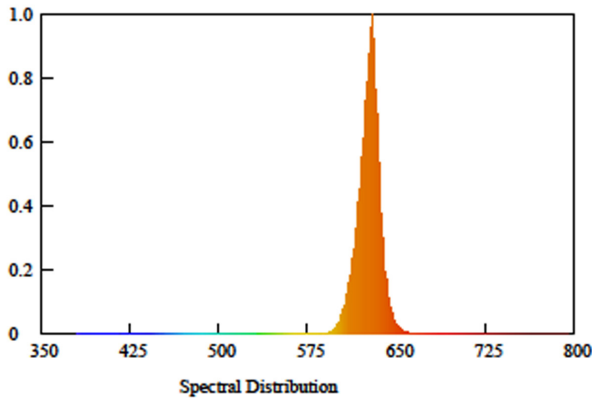
\*Measurements based on 24V input voltage

### DIMMING CURVES

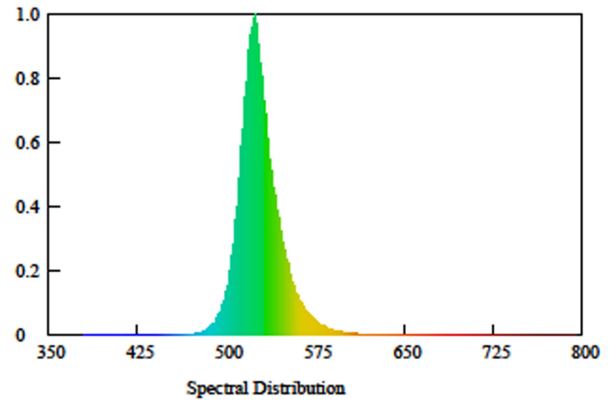


### SPECTRORADIOMETRIC PARAMETERS

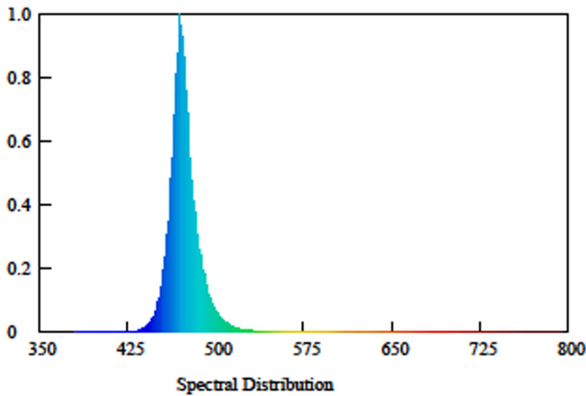
#### RED



#### GREEN



#### BLUE



COMPATABLE LED DRIVERS

Model Number	Output Voltage
DS96W24VB1UD-3002	24V 4.0A

WIRELESS CONTROLLERS

TUNEABLE MODEL			
MODEL NUMBER	Controller	OUTPUT VOLTAGE(V)	OUTPUT CURRENT
SIX250W1224BT5	Tuya	24V	10A per channel
SIX250W1224WZ5	Wiz PRO	24V	10A per channel

MECHANICAL SPECS

