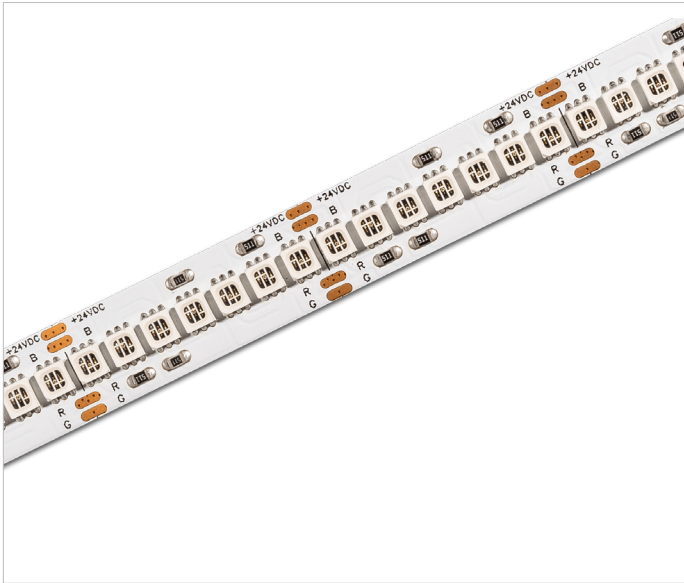


QLUXF50001120LED3535RGB

Architectural Grade RGB Flexible LED Tape



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



- 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

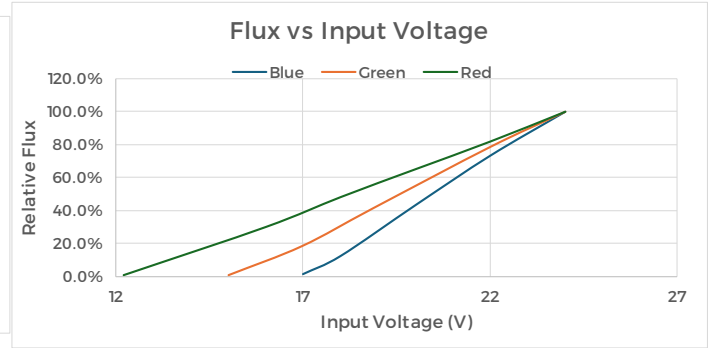
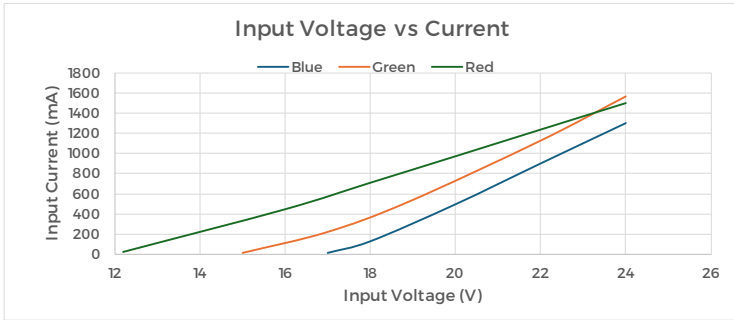
Model Number	Input Voltage	CCT	IP	Lm/m*			W/m*	lm/W*	Reel Length
				Red	Green	Blue			
QLUXF50001120LED3535RGB	24V DC	RGB	IP20	180lm/m	670 lm/m	180 lm/m	23W/m All On	92lm/W (green) 25 lm/W (Red & Blue)	5m

*Measurements based on 24V input voltage

QLUXF50001120LED3535RGB

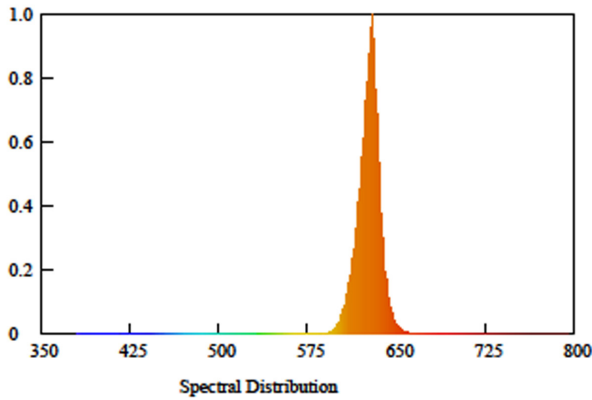
Architectural Grade RGB Flexible LED Tape

DIMMING CURVES

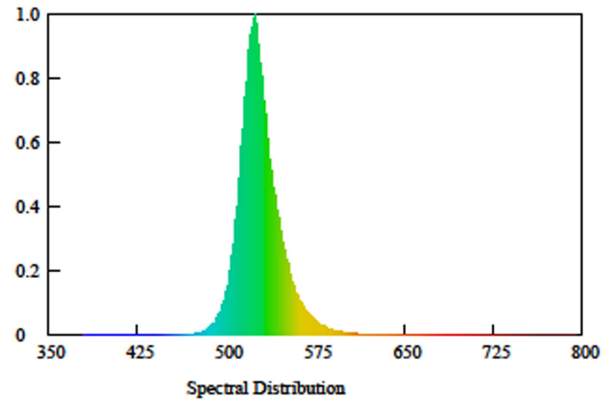


SPECTRORADIOMETRIC PARAMETERS

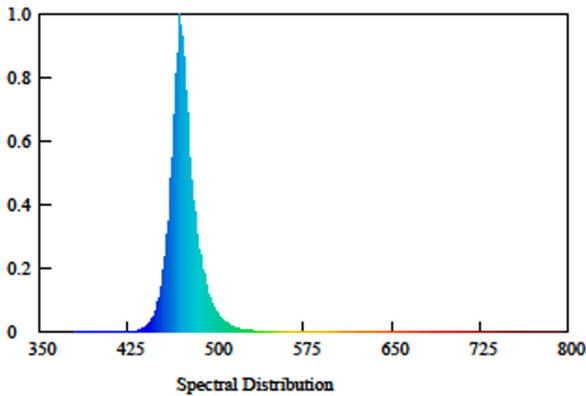
RED



GREEN



BLUE



QLUXF50001120LED3535RGB

Architectural Grade RGB Flexible LED Tape

COMPATABLE LED DRIVERS

Model Number	Output Voltage
DS96W24VB1UD-3002	24V 4.0A

WIRELESS CONTROLLERS

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

MECHANICAL SPECS

