

Product information and test conditions

Name	ColorBright™ RGB 600 Color Changing LED Strip Light (Green)	
Time	2021-10-06 20:40:11(Time-zone GMT+8)	
Manufacturer	Flexfire LEDs, Inc.	
User	FlexfireLEDs (warehouse@flexfireleds.com)	
Temperature(°C)	Humidity(%)	Distance(m)

Parameters

CIE_x 0.1714

CIE_y 0.7095

CIE_u' 0.0614

CIE_v' 0.5716

CCT N/A

Duv N/A

CRI (Ra)(R1~R8) N/A

CRI (Re) (R1-R15) N/A

CQS N/A

TLCI(Qa) N/A

GAI N/A

TM-30-20 Rf N/A

TM-30-20 Rg N/A

Illuminance 856 lux

Foot Candle 79.5 fc

PPFD (400-700nm) 7.97 $\mu\text{mol}/\text{m}^2\text{s}$

λ_p 518 nm

λ_D 526 nm

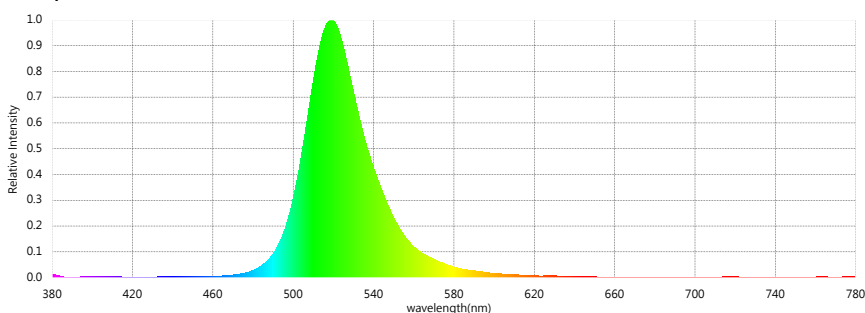
Purity (Pe) 80 %

SP Ratio 2.9

Circadian Stimulus 0.60

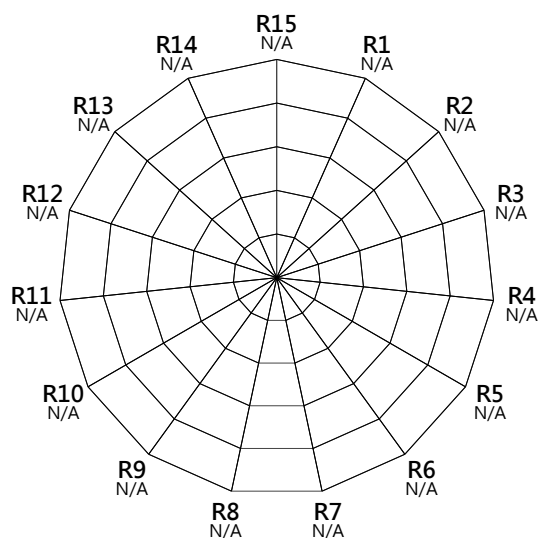
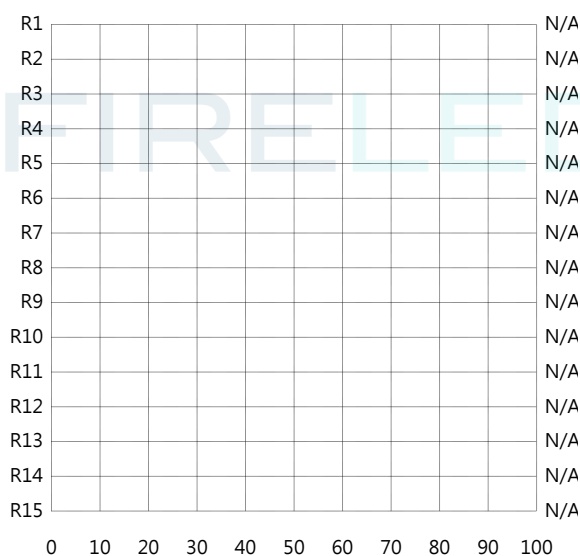
Circadian Light 1,553

Spectrum

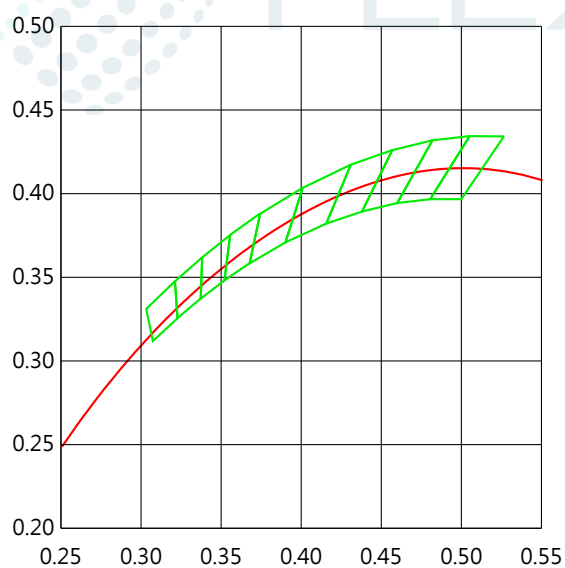


CRI (Re) (R1-R15)

Ra = N/A Re = N/A



$x = 0.1714, y = 0.7095$ CCT = N/A


$$R_f = N/A \quad R_g = N/A$$
