

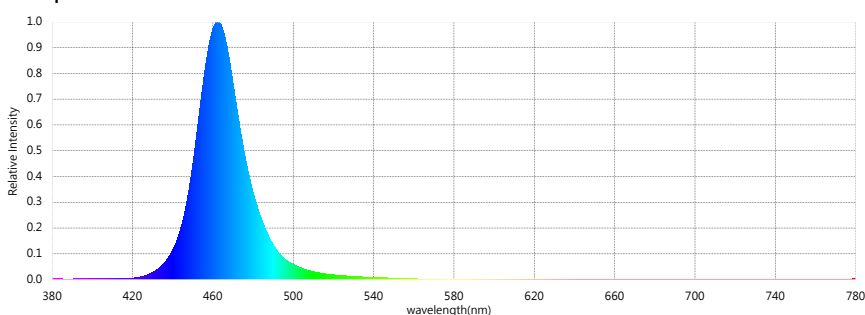
Product information and test conditions

Name	ColorBright™ RGB 600 Color Changing LED Strip Light (Blue)	
Time	2021-10-06 20:40:51(Time-zone GMT+8)	
Manufacturer	Flexfire LEDs, Inc.	
User	FlexfireLEDs (warehouse@flexfireleds.com)	
Temperature(°C)	Humidity(%)	Distance(m)

Parameters

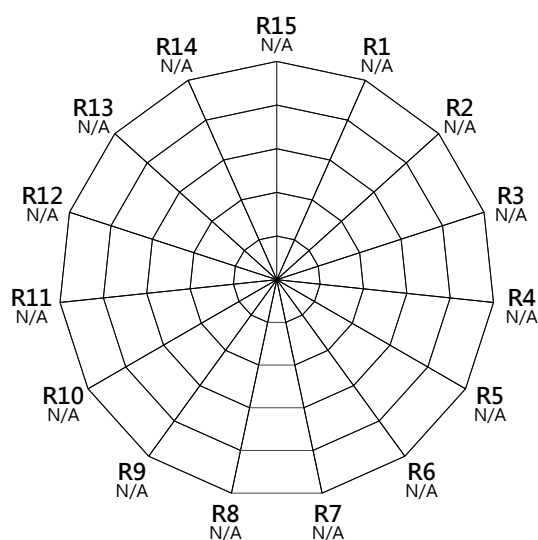
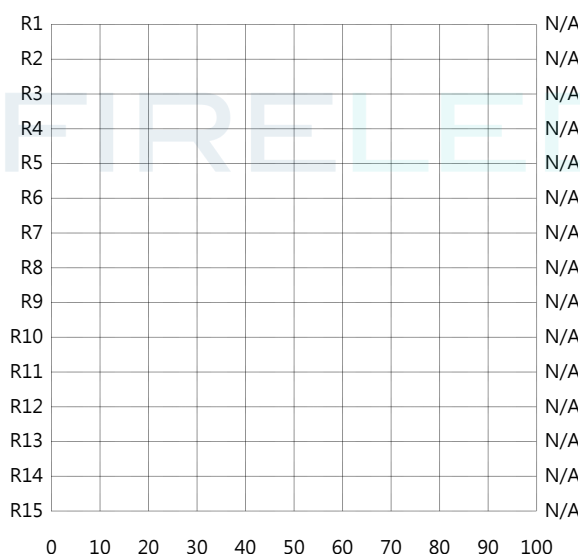
CIE_x	0.1400
CIE_y	0.0603
CIE_u'	0.1627
CIE_v'	0.1575
CCT	N/A
Duv	N/A
CRI (Ra)(R1~R8)	N/A
CRI (Re) (R1-R15)	N/A
CQS	N/A
TLCl(Qa)	N/A
GAI	N/A
TM-30-20 Rf	N/A
TM-30-20 Rg	N/A
Illuminance	202 lux
Foot Candle	18.7 fc
PPFD (400-700nm)	11.20 $\mu\text{mol}/\text{m}^2\text{s}$
λ_p	462 nm
λ_D	467 nm
Purity (Pe)	100 %
SP Ratio	14.7
Circadian Stimulus	0.70
Circadian Light	4,592

Spectrum



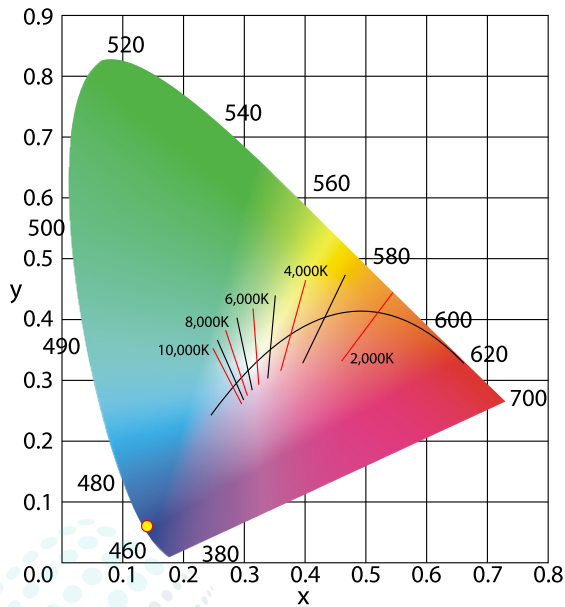
CRI (Re) (R1-R15)

Ra = N/A Re = N/A



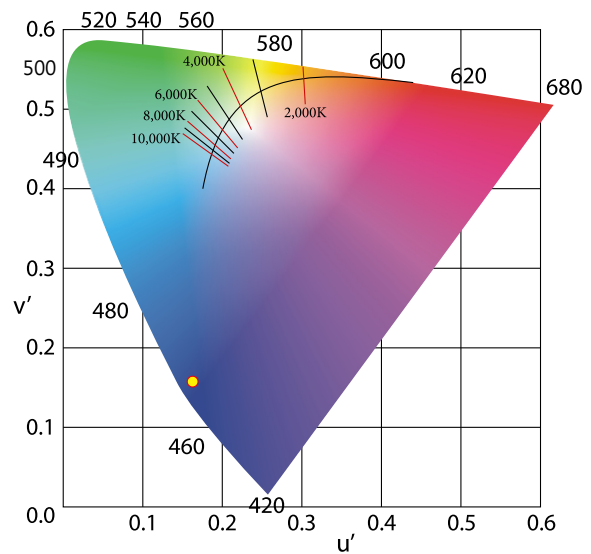
CIE 1931

$x = 0.1400$, $y = 0.0603$ CCT = N/A

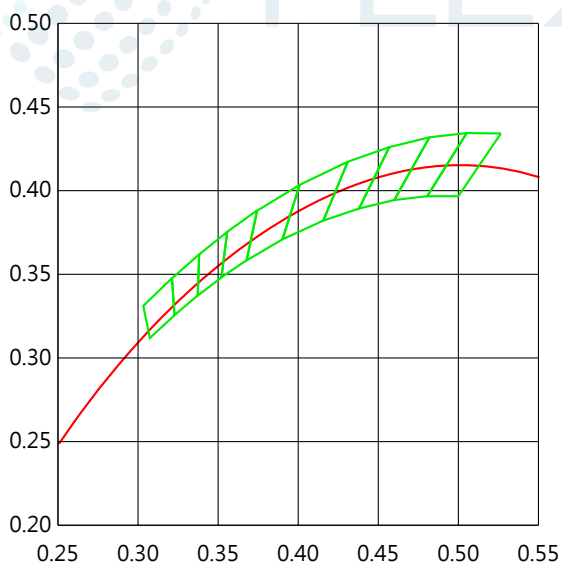


CIE 1976

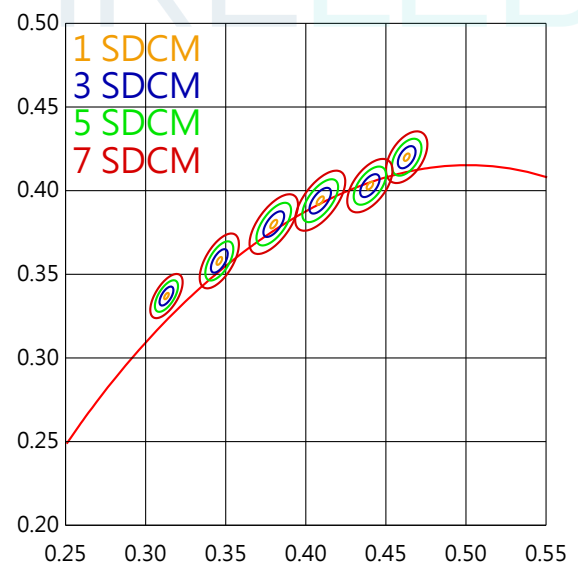
$x = 0.1627$, $y = 0.1575$ CCT = N/A



C78.377 - 2017



IEC-SDCM



TM-30-20

Rf = N/A Rg = N/A

