

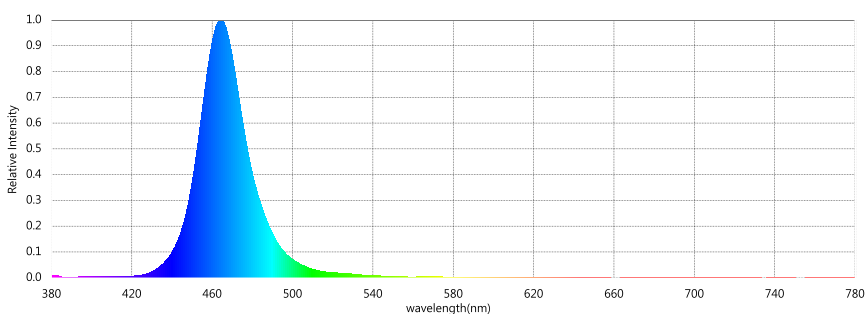


Product information and test conditions

Name	ColorBright™ RGB 150 Color Changing LED Strip Light (Blue)
Time	2022-02-24 19:35:00(Time-zone GMT+8)
Manufacturer	Flexfire LEDs, Inc.
User	FlexfireLEDs (warehouse@flexfireleds.com)

Temperature(°C)	Humidity(%)	Distance(m)
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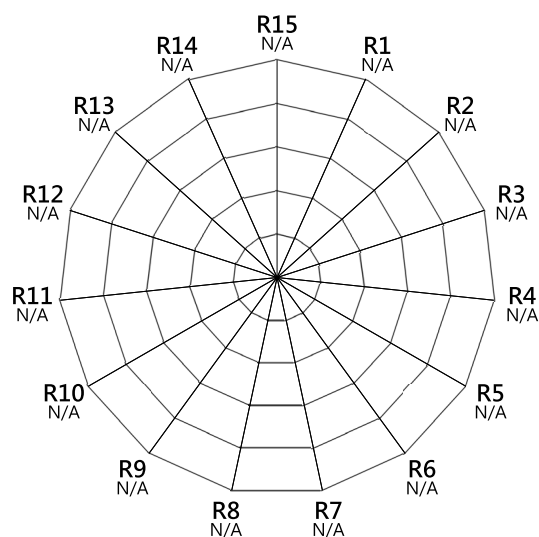
Spectrum



CRI (Re) (R1-R15)

Ra = N/A Re = N/A

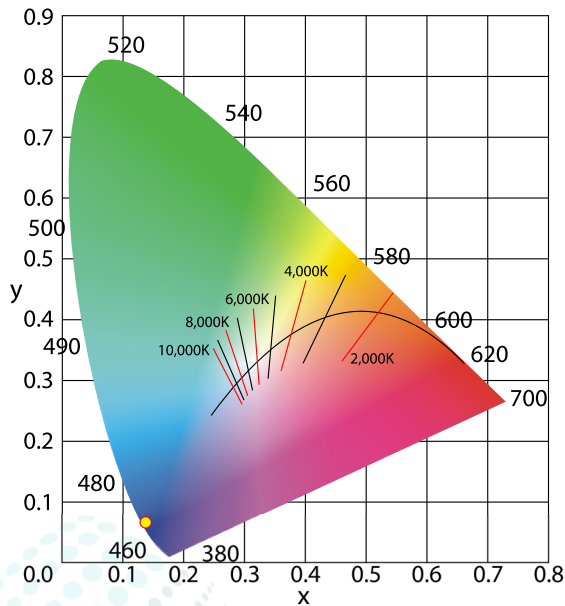
R1	N/A
R2	N/A
R3	N/A
R4	N/A
R5	N/A
R6	N/A
R7	N/A
R8	N/A
R9	N/A
R10	N/A
R11	N/A
R12	N/A
R13	N/A
R14	N/A
R15	N/A



Parameters	
CIE_x	0.1376
CIE_y	0.0658
CIE_u'	0.1566
CIE_v'	0.1685
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	68 lux
Foot Candle	6.3 fc
PPFD (400-700nm)	3.56 $\mu\text{mol}/\text{m}^2\text{s}$
λ_p	463 nm
λ_D	469 nm
Purity (Pe)	100 %
SP Ratio	14.3
Circadian Stimulus	0.60
Circadian Light	1,399

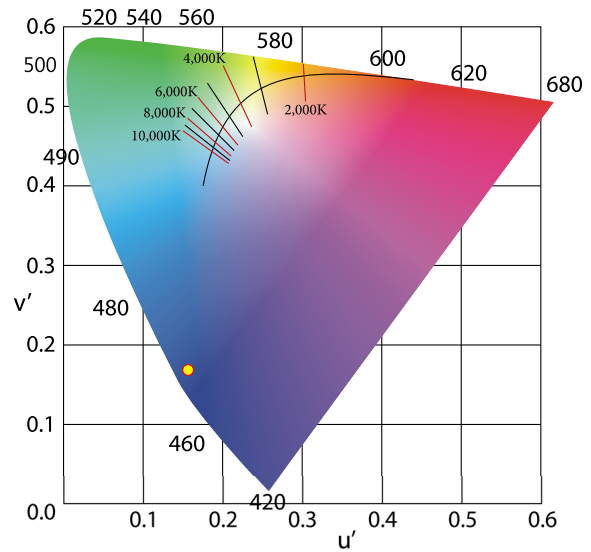
CIE 1931

$x = 0.1376$, $y = 0.0658$ CCT = N/A

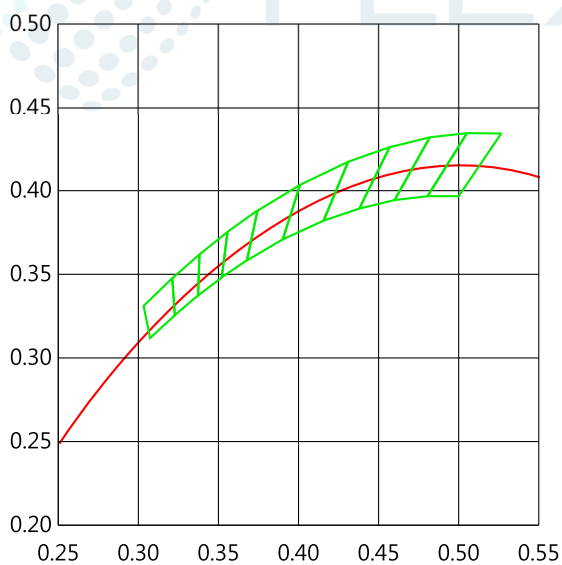


CIE 1976

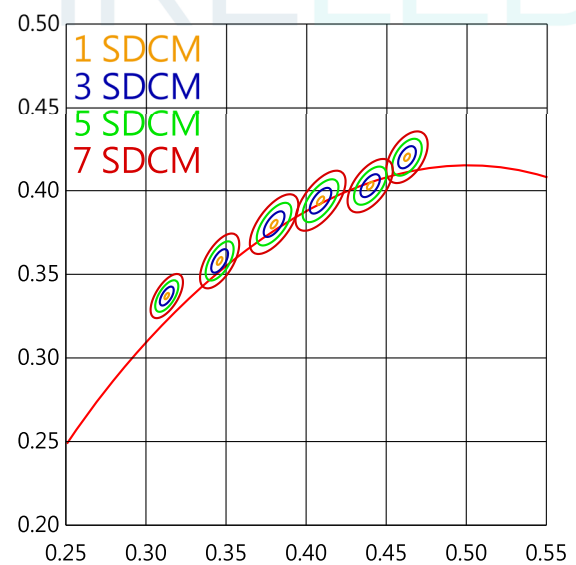
$x = 0.1566$, $y = 0.1685$ CCT = N/A



C78.377 - 2017



IEC-SDCM



TM-30-20

Rf = N/A Rg = N/A

