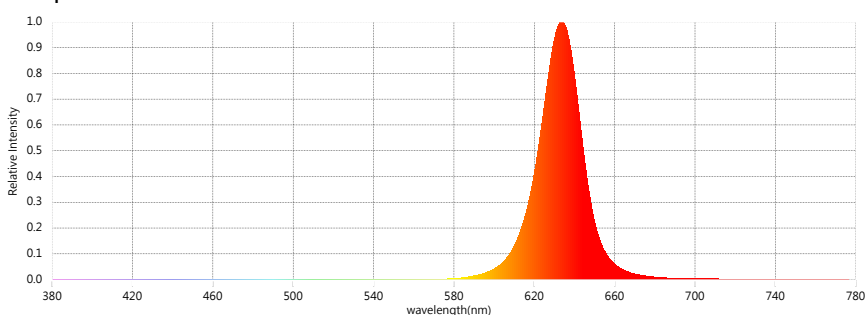


Product information and test conditions

Name	ColorBright™ RGB + Dynamic Tunable White LED Strip Light (Red)	
Time	2021-03-04 00:13:04(Time-zone GMT+8)	
Manufacturer	Flexfire LEDs, Inc.	
User	FlexfireLEDs (warehouse@flexfireleds.com)	
Temperature(°C)	Humidity(%)	Distance(m)

Parameters	
CIE_x	0.6924
CIE_y	0.3019
CIE_u'	0.5288
CIE_v'	0.5187
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-30-18 Rf	N/A
TM-30-18 Rg	N/A
Illuminance	188 lux
PPFD (400-700nm)	5.62 $\mu\text{mol}/\text{m}^2\text{s}$
λ_p	634 nm
λ_D	624 nm
Purity (Pe)	100 %
SP Ratio	0.1
Flicker Percentage	2 %

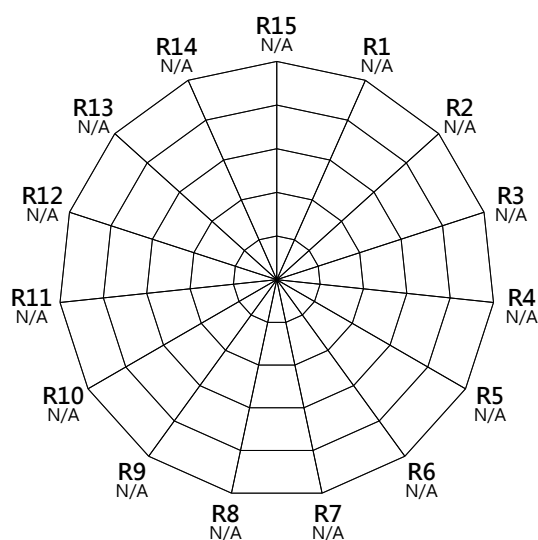
Spectrum



CRI (Re) (R1-R15)

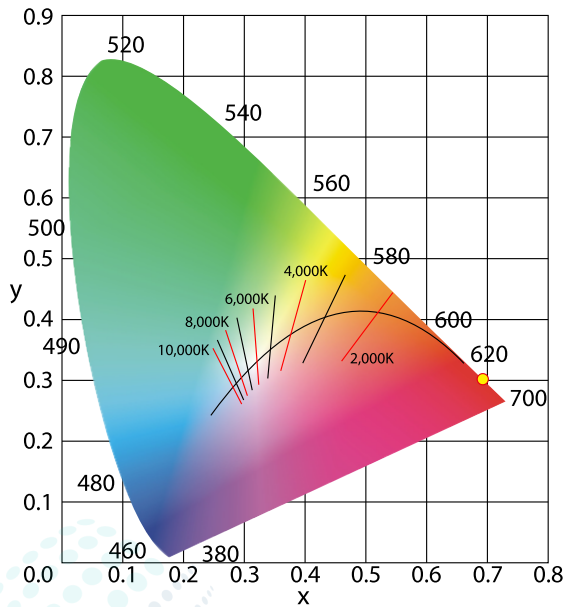
Ra = N/A Re = N/A

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



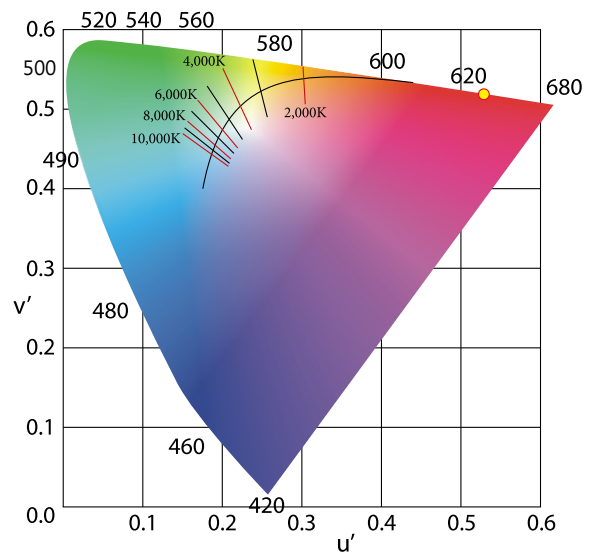
CIE 1931

$x = 0.6924$, $y = 0.3019$ CCT = N/A

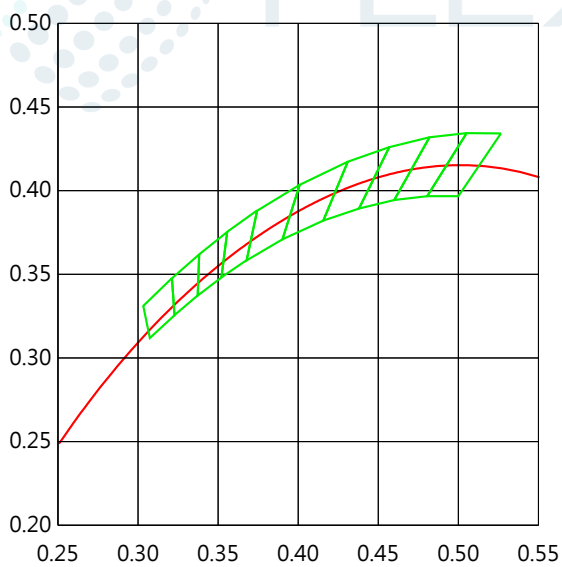


CIE 1976

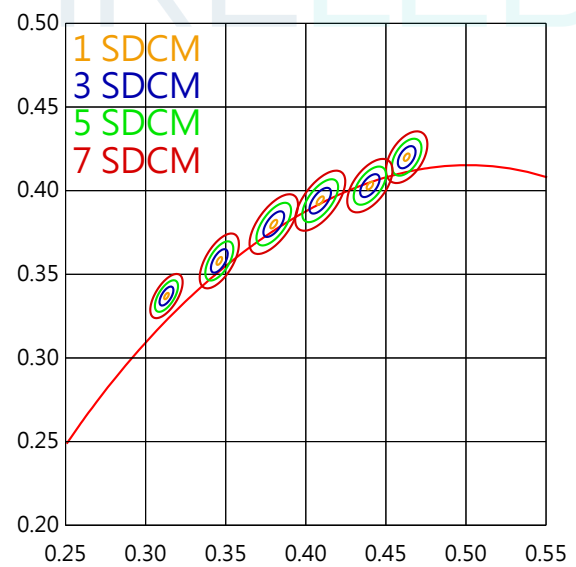
$x = 0.5288$, $y = 0.5187$ CCT = N/A



C78.377 - 2017



IEC-SDCM



TM-30-18

$R_f = N/A$ $R_g = N/A$

