

Product information and test conditions

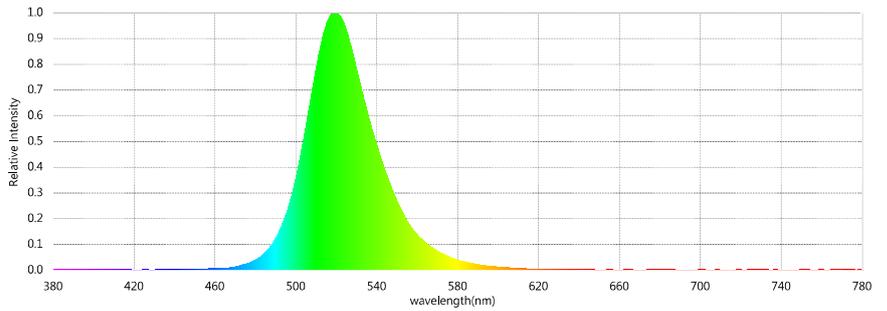


Name	ColorBright™ RGB 300 Color Changing LED Strip Light (Green)	
Time	2021-05-18 00:16:24(Time-zone GMT+8)	
Manufacturer	Flexfire LEDs, Inc.	
User	FlexfireLEDs (warehouse@flexfireleds.com)	
Temperature(°C)	Humidity(%)	Distance(m)

Parameters

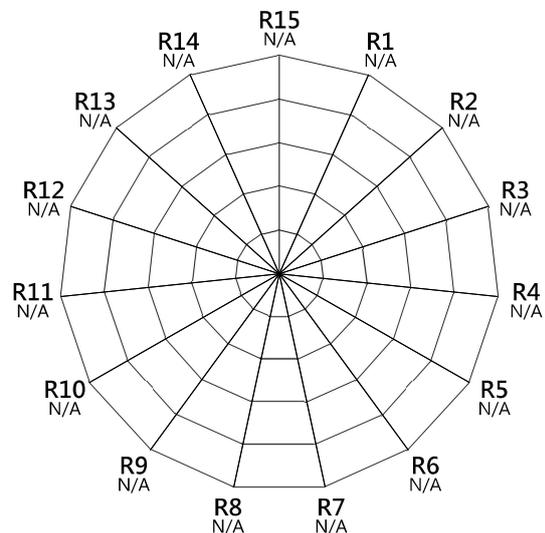
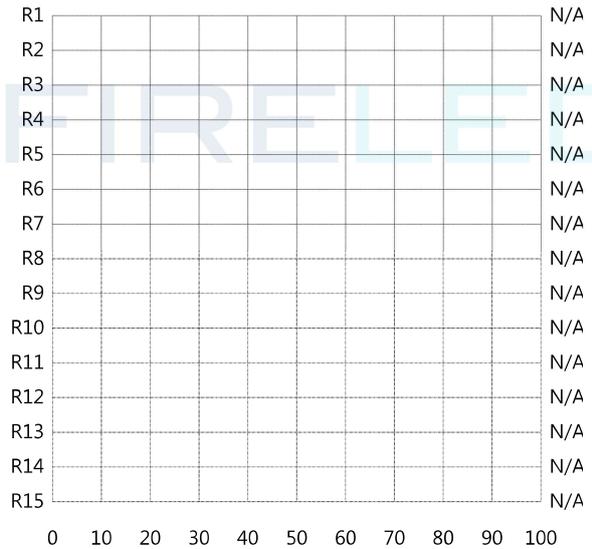
CIE_x	0.1689
CIE_y	0.7076
CIE_u'	0.0606
CIE_v'	0.5710
CCT	N/A
Duv	N/A
CRI (Ra)(R1~R8)	N/A
CRI (Re) (R1-R15)	N/A
CQS	N/A
TLCI(Qa)	N/A
GAI	N/A
TM-30-20 Rf	N/A
TM-30-20 Rg	N/A
Illuminance	507 lux
PPFD (400-700nm)	4.72 μmol/m ² s
λp	519 nm
λD	525 nm
Purity (Pe)	80 %
SP Ratio	2.9
Flicker Percentage	1 %

Spectrum



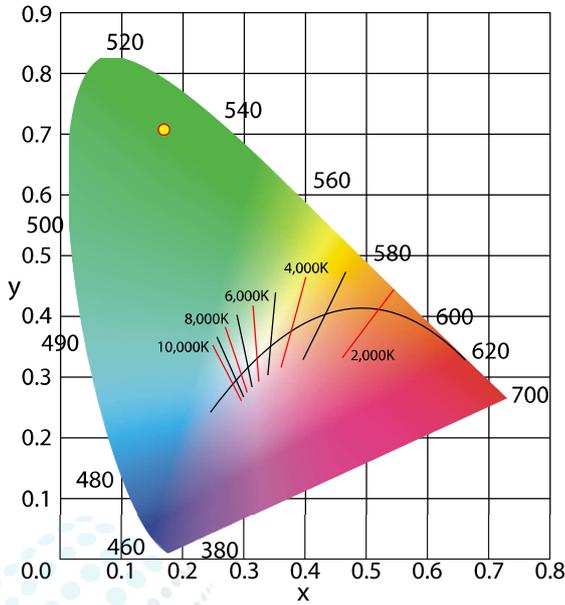
CRI (Re) (R1-R15)

Ra = N/A Re = N/A



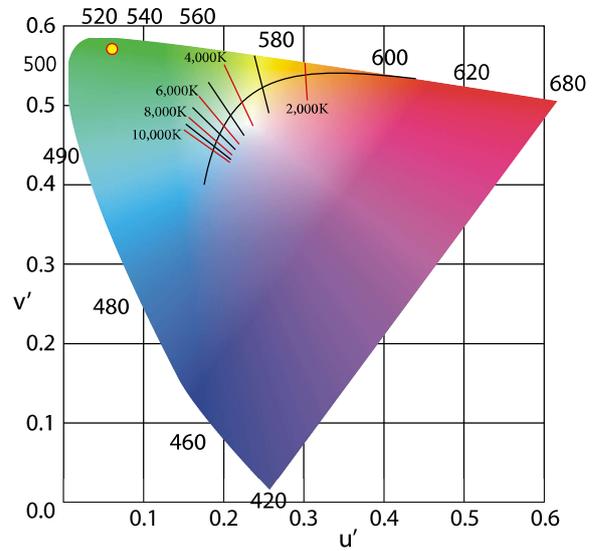
CIE 1931

$x = 0.1689, y = 0.7076$ CCT = N/A

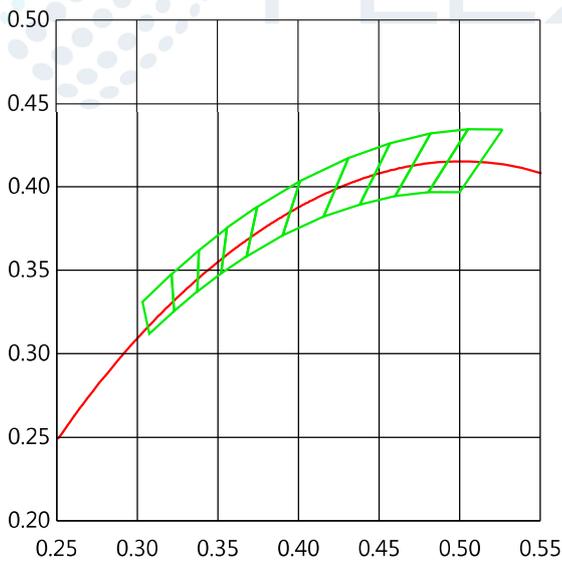


CIE 1976

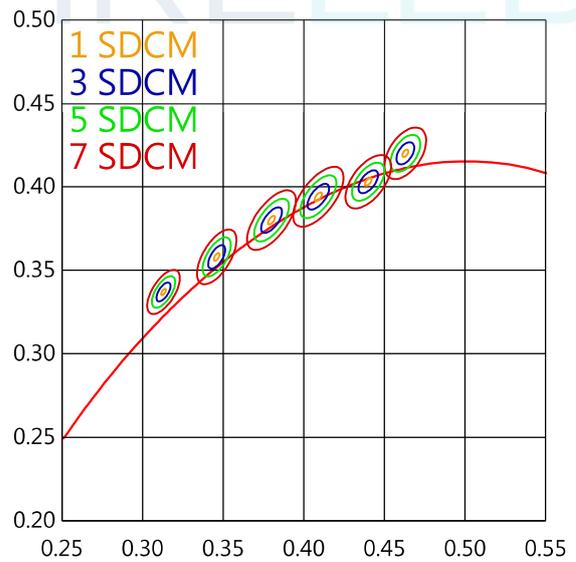
$x = 0.0606, y = 0.5710$ CCT = N/A



C78.377 - 2017



IEC-SDCM



TM-30-20

Rf = N/A Rg = N/A

