



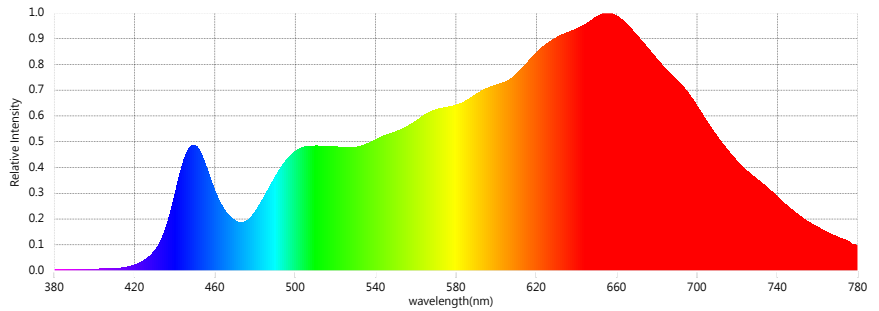
Product information and test conditions

Name	UltraBright™ Accent Series LED Strip Light (3000K)	
Time	2019-11-08 01:03:35(Time-zone GMT+8)	
Manufacturer	Flexfire LEDS, Inc	
User	FlexfireLEDs (warehouse@flexfireleds.com)	
Temperature(°C)	Humidity(%)	Distance(m)

Parameters

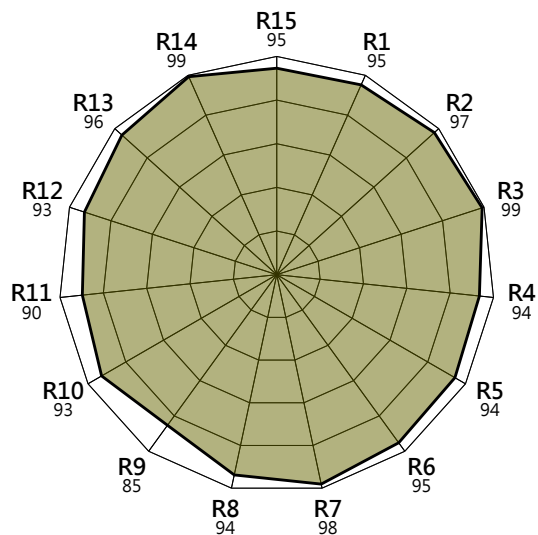
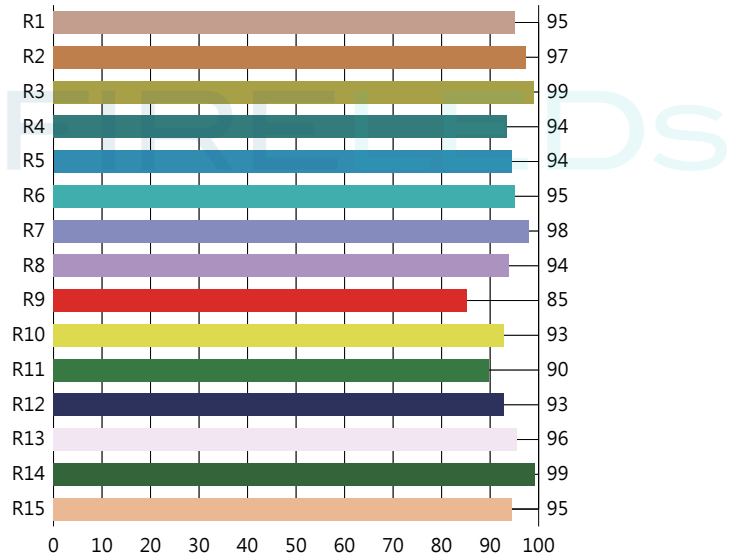
CIE_x	0.4261
CIE_y	0.3933
CIE_u'	0.2482
CIE_v'	0.5155
CCT	3101 K
Duv	-0.0028
CRI (Ra)(R1~R8)	96
CRI (Re) (R1-R15)	95
CQS	98
TLCl(Qa)	98
GAI	67
TM-30-15 Rf	96
TM-30-15 Rg	104
Illuminance	1,148 lux
Foot Candle	106.7 fc
PPFD (400-700nm)	21.36 $\mu\text{mol}/\text{m}^2\text{s}$
λ_p	655 nm
λ_D	584 nm
Purity (Pe)	50 %
SP Ratio	1.6
Circadian Stimulus	0.57
Circadian Light	1,322

Spectrum



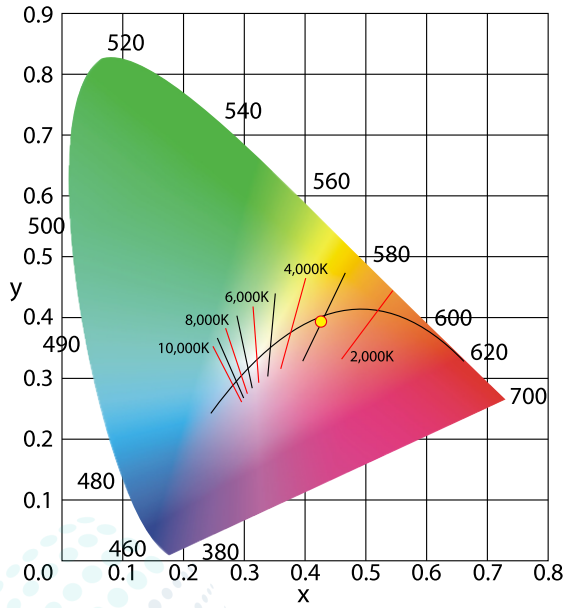
CRI (Re) (R1-R15)

Ra = 96 Re = 95



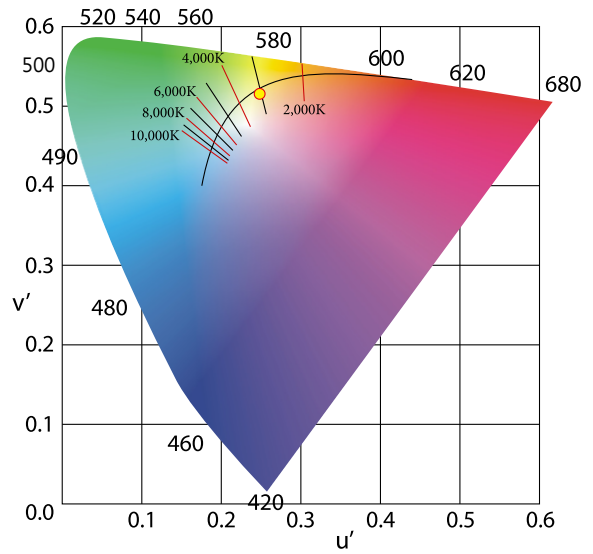
CIE 1931

$x = 0.4261, y = 0.3933$ CCT = 3101K

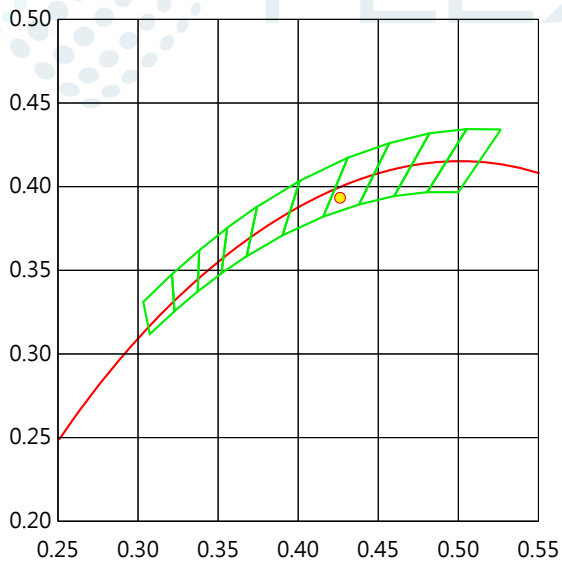


CIE 1976

$x = 0.2482, y = 0.5155$ CCT = 3101K



C78.377 - 2017



IEC-SDCM

