



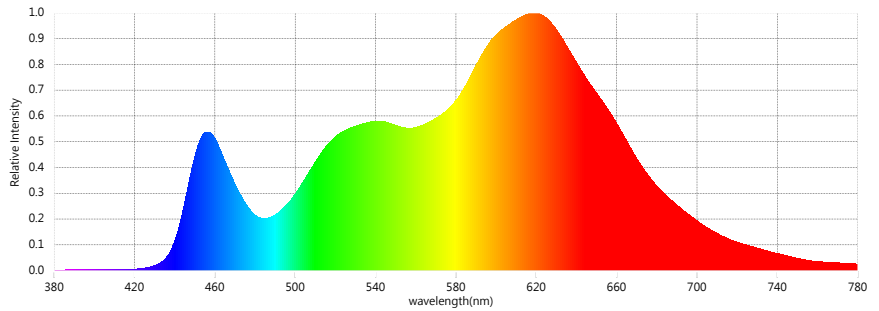
Product information and test conditions

Name	UltraBright™ Architectural Series LED Strip Light (3000K) - CRI93+	
Time	2019-12-17 06:55:20(Time-zone GMT+8)	
Manufacturer	Flexfire LEDS, Inc	
User	FlexfireLEDs (warehouse@flexfireleds.com)	
Temperature(°C)	Humidity(%)	Distance(m)

Parameters

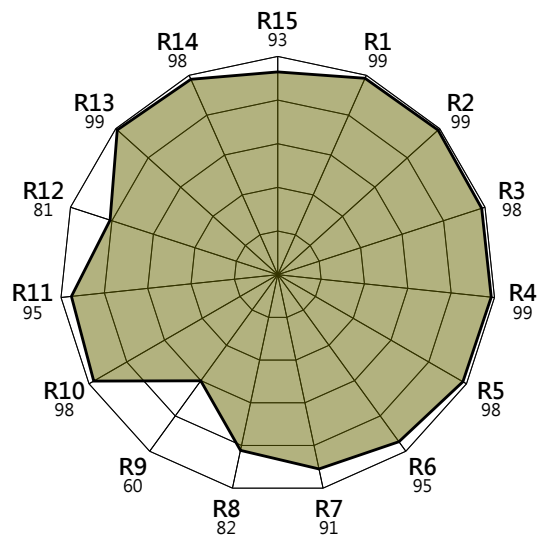
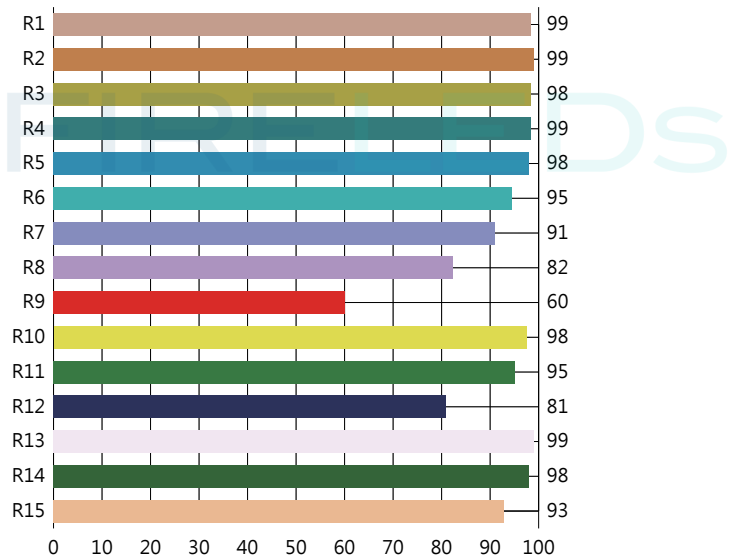
CIE_x	0.4335
CIE_y	0.3974
CIE_u'	0.2512
CIE_v'	0.5182
CCT	3005 K
Duv	-0.0022
CRI (Ra)(R1~R8)	95
CRI (Re) (R1-R15)	92
CQS	94
TLCl(Qa)	89
GAI	61
TM-30-15 Rf	90
TM-30-15 Rg	100
Illuminance	2,110 lux
Foot Candle	196.0 fc
PPFD (400-700nm)	32.27 $\mu\text{mol}/\text{m}^2\text{s}$
λ_p	619 nm
λ_D	584 nm
Purity (Pe)	50 %
SP Ratio	1.5
Circadian Stimulus	0.62
Circadian Light	2,219

Spectrum



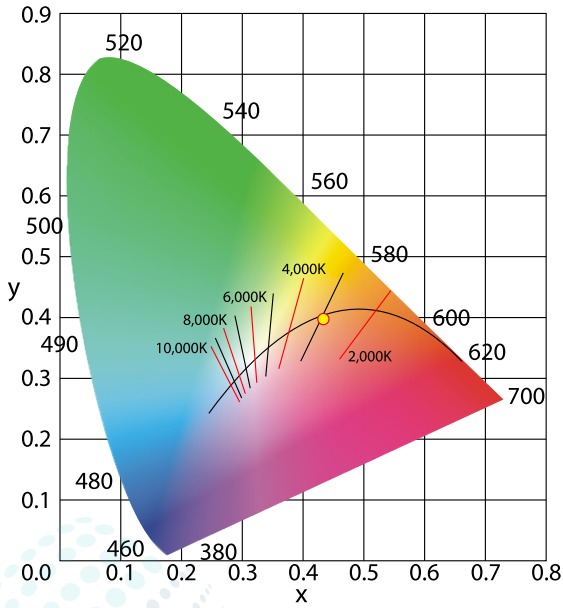
CRI (Re) (R1-R15)

Ra = 95 Re = 92



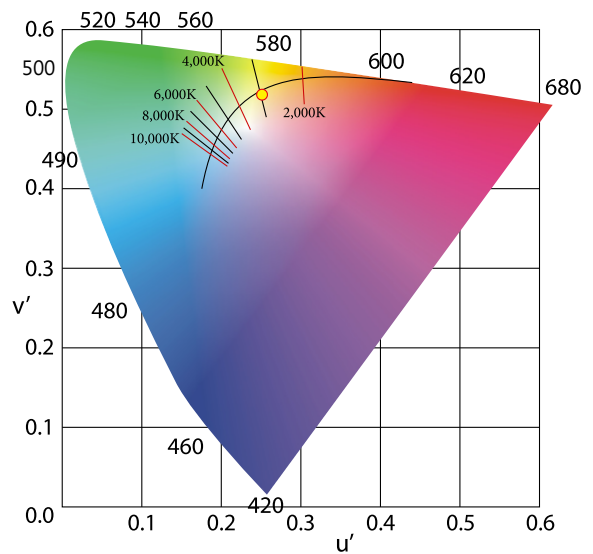
CIE 1931

$x = 0.4335, y = 0.3974$ CCT = 3005K

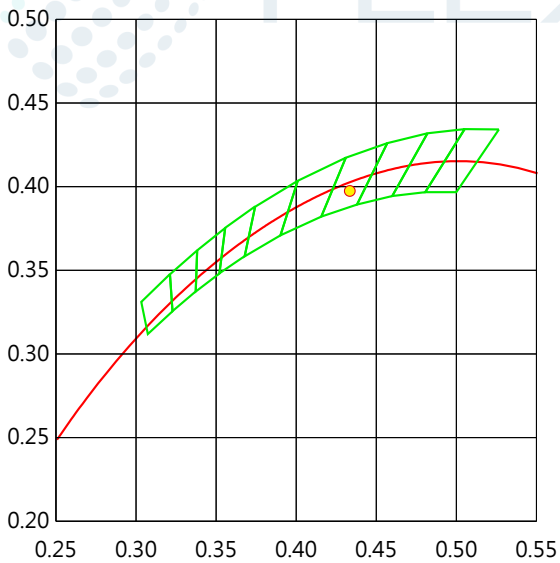


CIE 1976

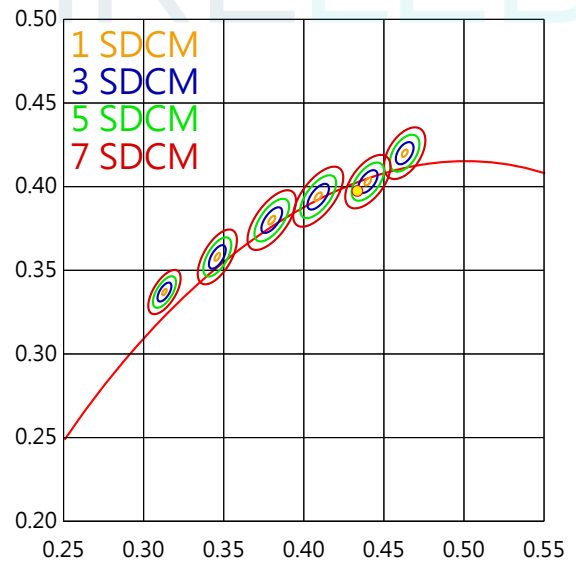
$x = 0.2512, y = 0.5182$ CCT = 3005K



C78.377 - 2017



IEC-SDCM



TM-30-15

Rf = 90 Rg = 100

