

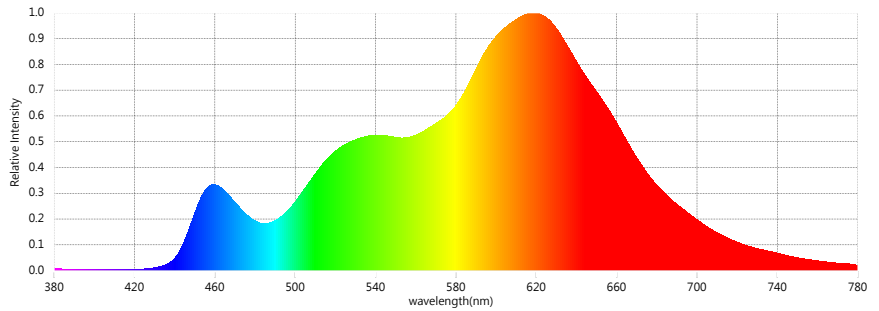
## Product information and test conditions



Name	UltraBright™ Architectural Series LED Strip Light (2700K) - CRI93+	
Time	2019-12-17 06:00:26(Time-zone GMT+8)	
Manufacturer	Flexfire LEDS, Inc	
User	FlexfireLEDs (warehouse@flexfireleds.com)	
Temperature(°C)	Humidity(%)	Distance(m)

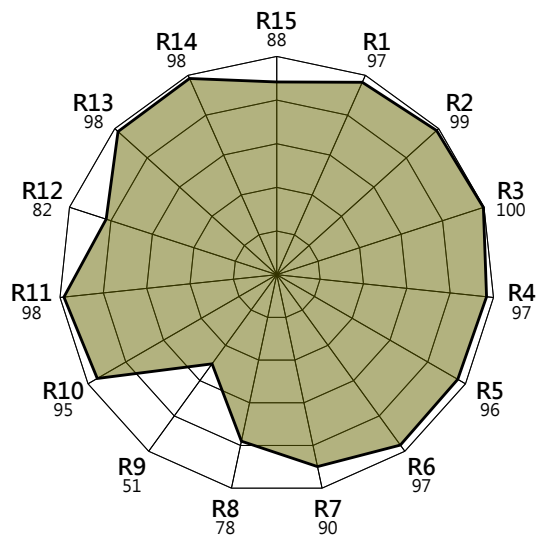
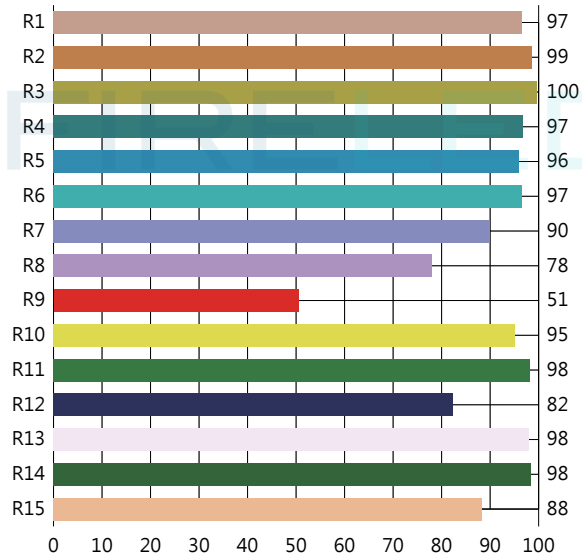
Parameters	
CIE_x	0.4594
CIE_y	0.4167
CIE_u'	0.2595
CIE_v'	0.5296
CCT	2754 K
Duv	0.0023
CRI (Ra)(R1~R8)	94
CRI (Re) (R1-R15)	91
CQS	93
TLCl(Qa)	87
GAI	45
TM-30-15 Rf	89
TM-30-15 Rg	96
Illuminance	1,905 lux
Foot Candle	177.0 fc
PPFD (400-700nm)	28.98 μmol/m <sup>2</sup> s
λp	619 nm
λD	583 nm
Purity (Pe)	60 %
SP Ratio	1.3
Circadian Stimulus	0.60
Circadian Light	1,710

### Spectrum



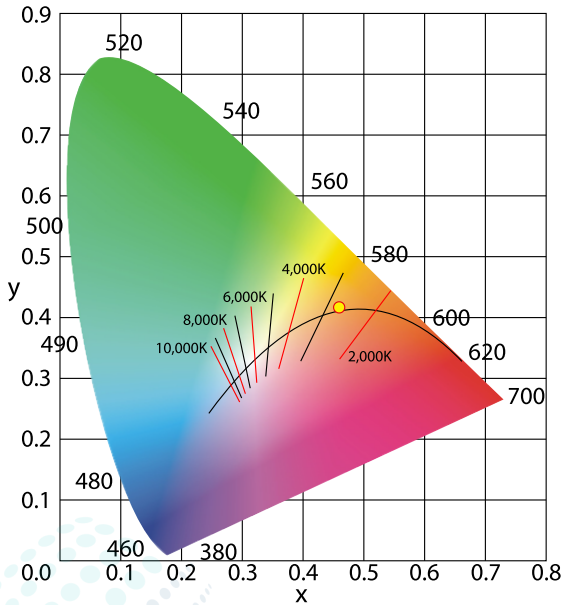
### CRI (Re) (R1-R15)

Ra = 94 Re = 91



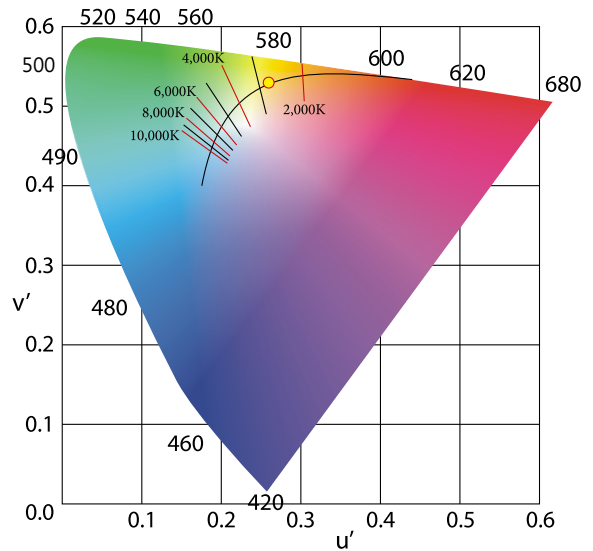
## CIE 1931

$x = 0.4594, y = 0.4167$  CCT = 2754K

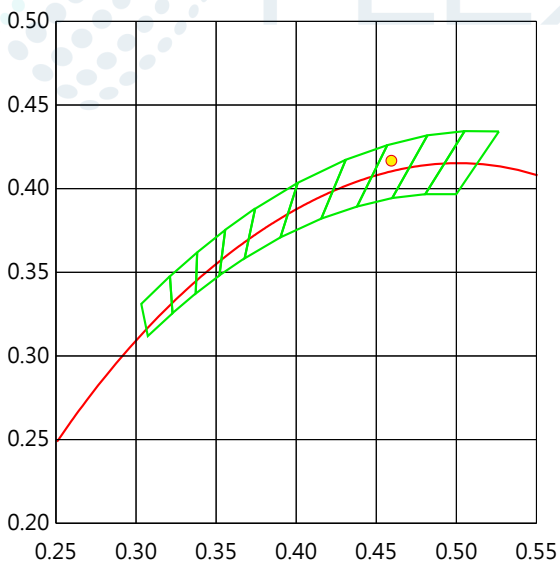


## CIE 1976

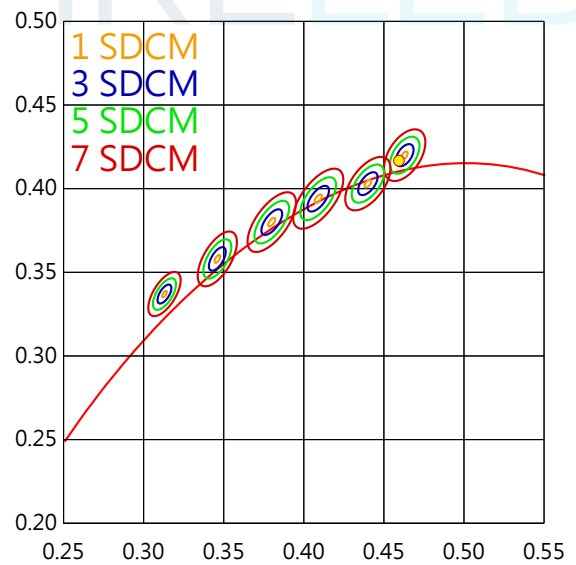
$x = 0.2595, y = 0.5296$  CCT = 2754K



## C78.377 - 2017



## IEC-SDCM



## TM-30-15

Rf = 89 Rg = 96

