



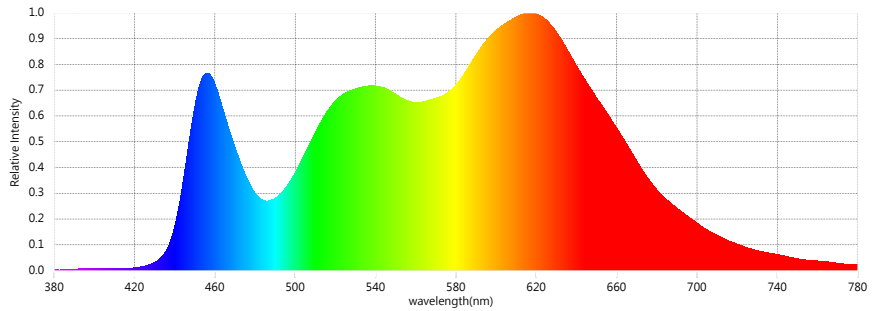
Product information and test conditions

Name	UltraBright™ Architectural Series LED Strip Light (3500K) - CRI93+	
Time	2019-12-18 01:17:02(Time-zone GMT+8)	
Manufacturer	Flexfire LEDS, Inc	
User	FlexfireLEDs (warehouse@flexfireleds.com)	
Temperature(°C)	Humidity(%)	Distance(m)

Parameters

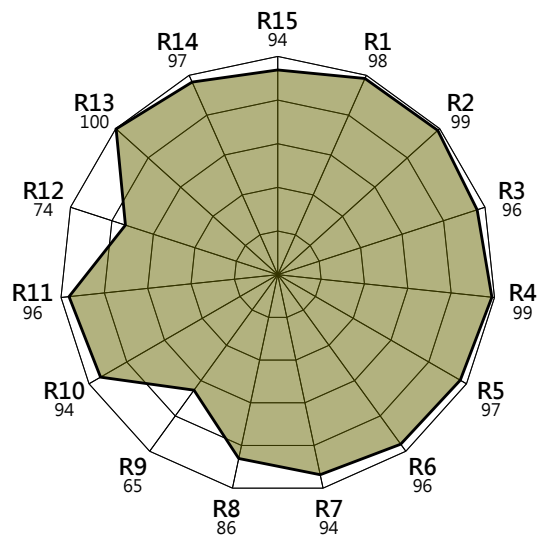
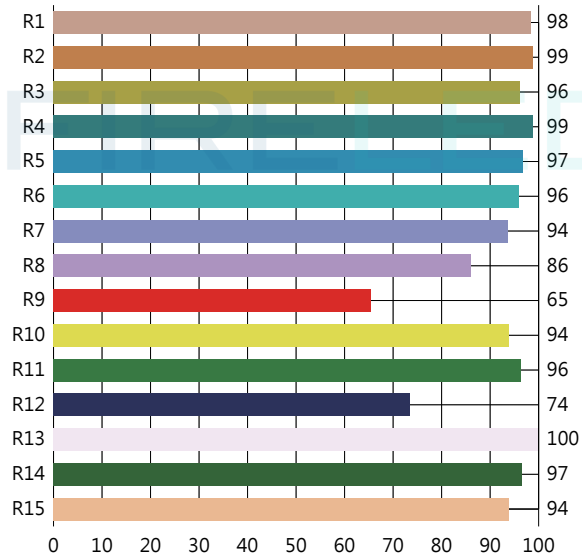
CIE_x	0.4034
CIE_y	0.3897
CIE_u'	0.2349
CIE_v'	0.5105
CCT	3533 K
Duv	0.0000
CRI (Ra)(R1~R8)	96
CRI (Re) (R1-R15)	92
CQS	94
TLCl(Qa)	91
GAI	70
TM-30-15 Rf	90
TM-30-15 Rg	99
Illuminance	2,136 lux
Foot Candle	198.5 fc
PPFD (400-700nm)	31.85 μmol/m ² s
λp	616 nm
λD	581 nm
Purity (Pe)	40 %
SP Ratio	1.7
Circadian Stimulus	0.56
Circadian Light	1,249

Spectrum



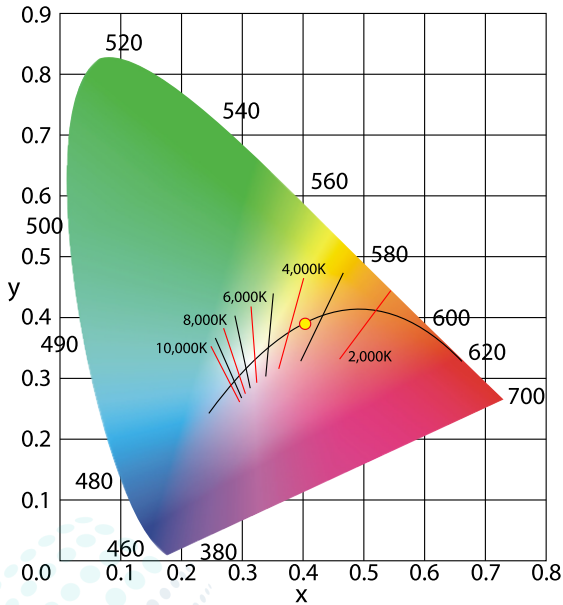
CRI (Re) (R1-R15)

Ra = 96 Re = 92



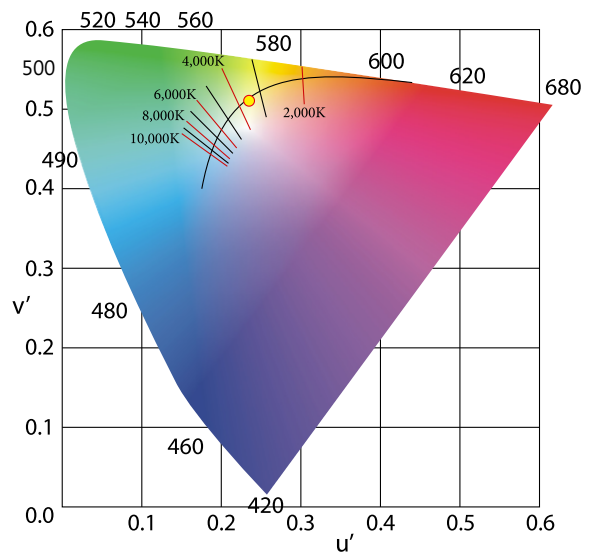
CIE 1931

$x = 0.4034, y = 0.3897$ CCT = 3533K

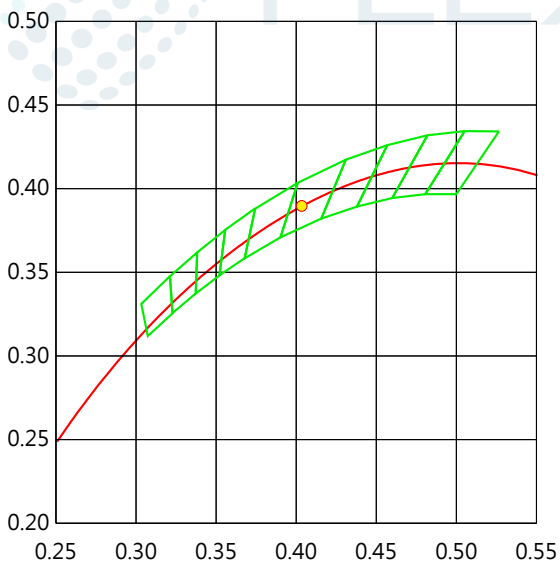


CIE 1976

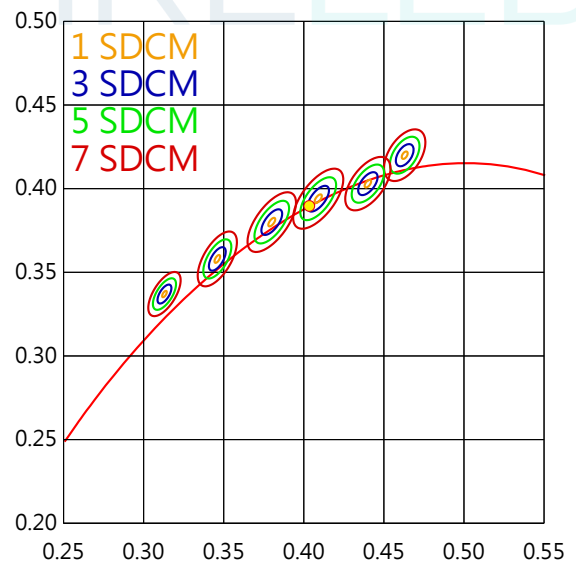
$x = 0.2349, y = 0.5105$ CCT = 3533K



C78.377 - 2017



IEC-SDCM



TM-30-15

Rf = 90 Rg = 99

