



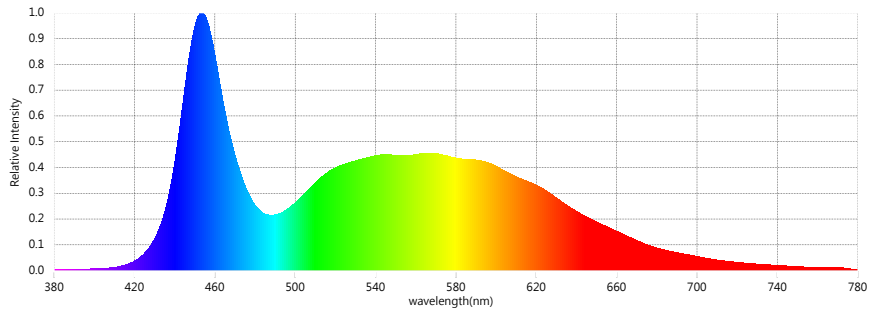
Product information and test conditions

Name	UltraBright™ Slim Series LED Strip Light (6200K)	
Time	2019-08-06 01:16:50(Time-zone GMT+8)	
Manufacturer	Flexfire LEDs, Inc	
User	FlexfireLEDs (warehouse@flexfireleds.com)	
Temperature(°C)	Humidity(%)	Distance(m)

Parameters

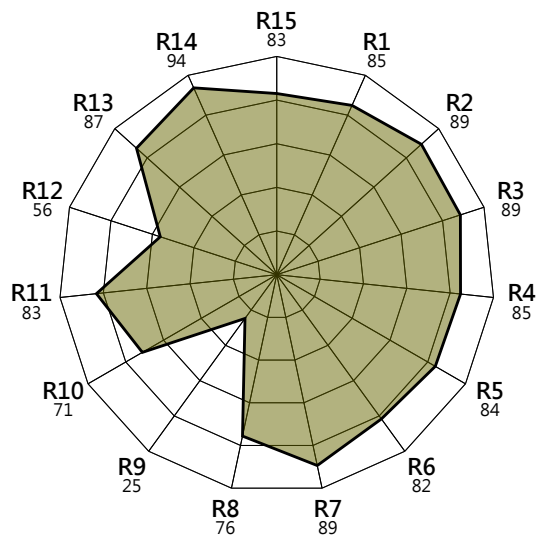
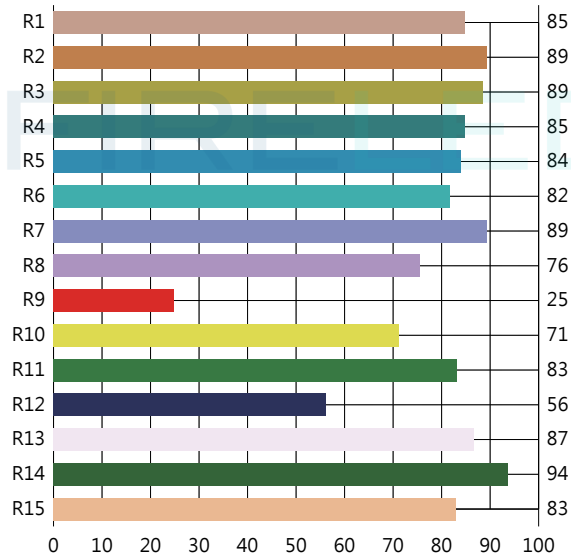
CIE_x	0.3093
CIE_y	0.3159
CIE_u'	0.2004
CIE_v'	0.4606
CCT	6829 K
Duv	-0.0019
CRI (Ra)(R1~R8)	85
CRI (Re) (R1-R15)	79
CQS	80
TLCl(Qa)	71
GAI	93
TM-30-15 Rf	80
TM-30-15 Rg	96
Illuminance	1,763 lux
Foot Candle	163.8 fc
PPFD (400-700nm)	26.01 μmol/m ² s
λp	453 nm
λD	482 nm
Purity (Pe)	10 %
SP Ratio	2.3
Circadian Stimulus	0.64
Circadian Light	2,900

Spectrum



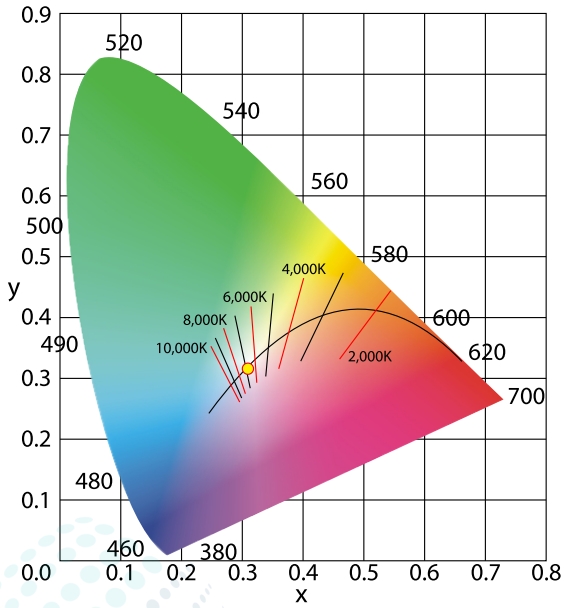
CRI (Re) (R1-R15)

Ra = 85 Re = 79



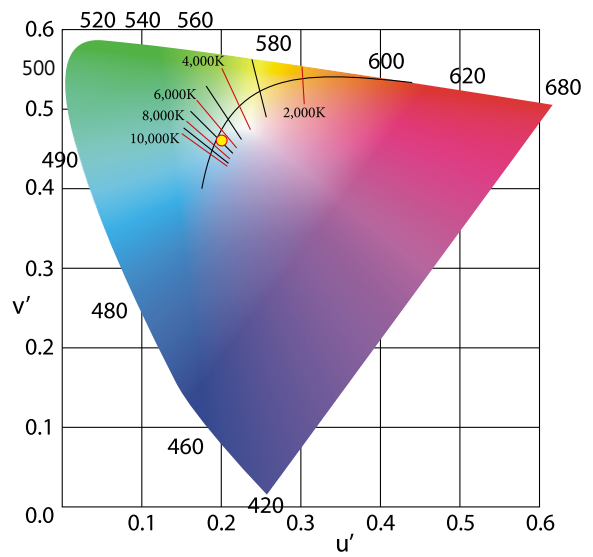
CIE 1931

$x = 0.3093$, $y = 0.3159$ CCT = 6829K

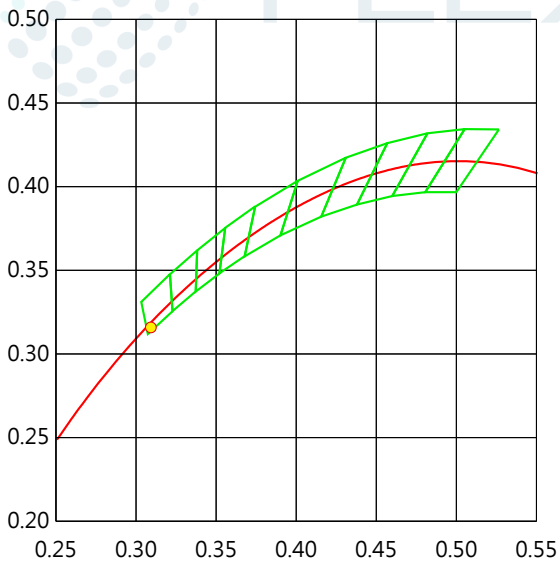


CIE 1976

$x = 0.2004$, $y = 0.4606$ CCT = 6829K



C78.377 - 2017



IEC-SDCM

