



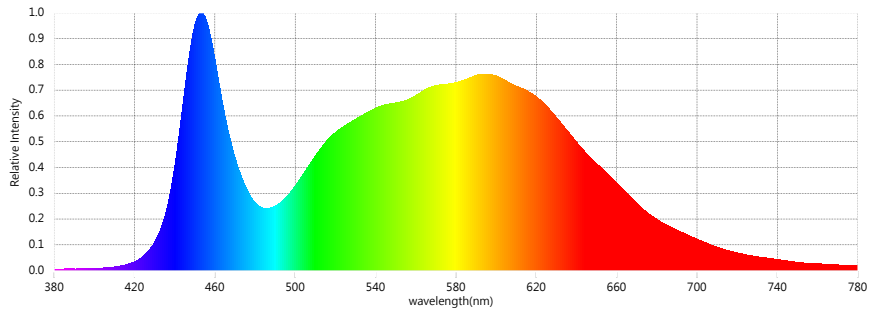
Product information and test conditions

Name	UltraBright™ Slim Series LED Strip Light (4200K)	
Time	2019-08-06 01:14:37(Time-zone GMT+8)	
Manufacturer	Flexfire LEDS, Inc	
User	FlexfireLEDs (warehouse@flexfireleds.com)	
Temperature(°C)	Humidity(%)	Distance(m)

Parameters

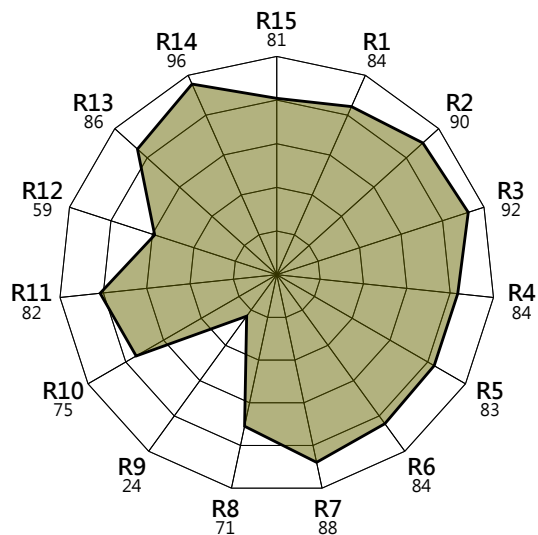
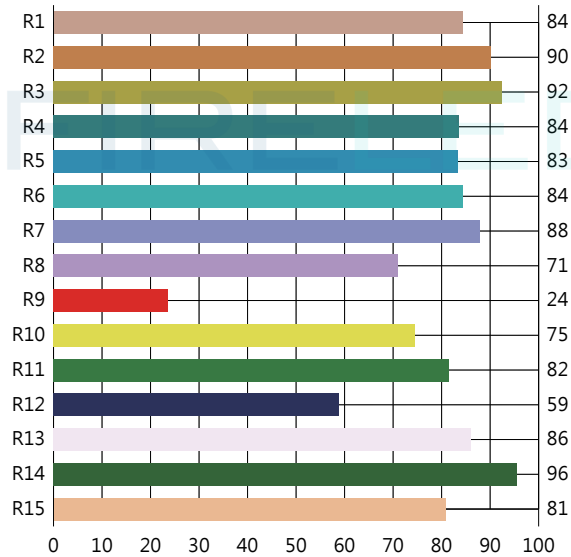
CIE_x	0.3648
CIE_y	0.3599
CIE_u'	0.2214
CIE_v'	0.4916
CCT	4348 K
Duv	-0.0031
CRI (Ra)(R1~R8)	85
CRI (Re) (R1-R15)	79
CQS	82
TLCl(Qa)	70
GAI	82
TM-30-15 Rf	82
TM-30-15 Rg	97
Illuminance	1,759 lux
Foot Candle	163.4 fc
PPFD (400-700nm)	25.15 μmol/m ² s
λp	452 nm
λD	580 nm
Purity (Pe)	20 %
SP Ratio	1.8
Circadian Stimulus	0.59
Circadian Light	1,597

Spectrum



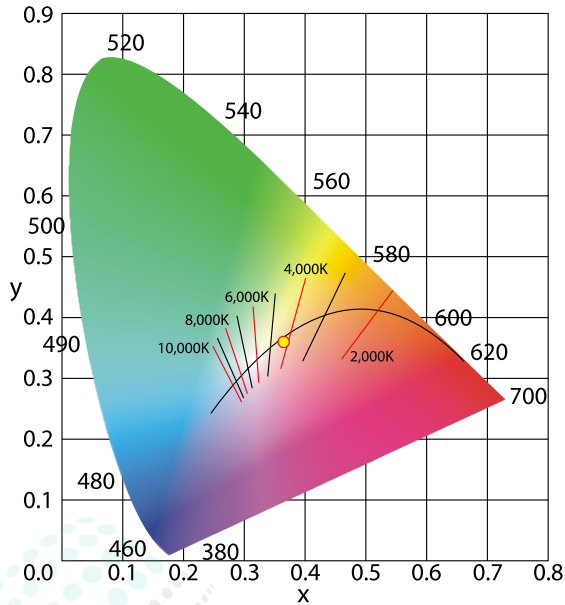
CRI (Re) (R1-R15)

Ra = 85 Re = 79



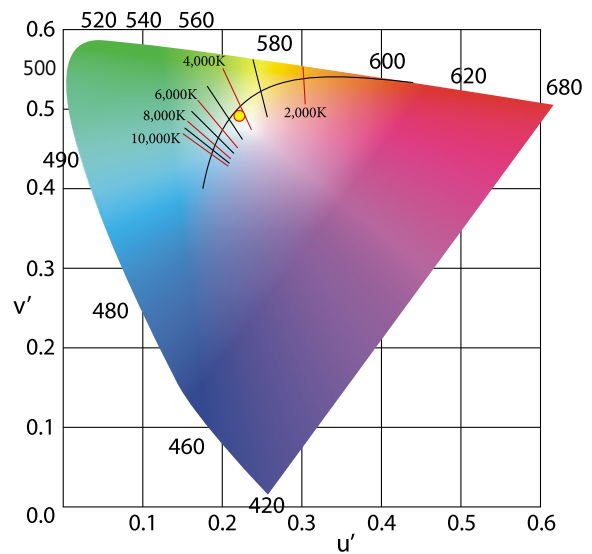
CIE 1931

$x = 0.3648, y = 0.3599$ CCT = 4348K

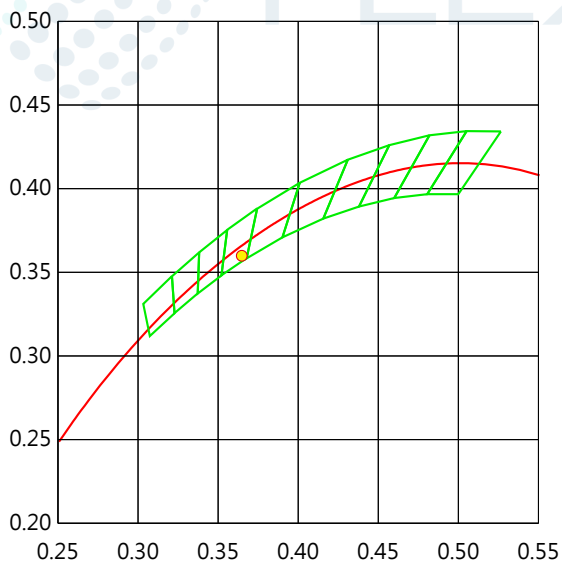


CIE 1976

$x = 0.2214, y = 0.4916$ CCT = 4348K



C78.377 - 2017



IEC-SDCM

