



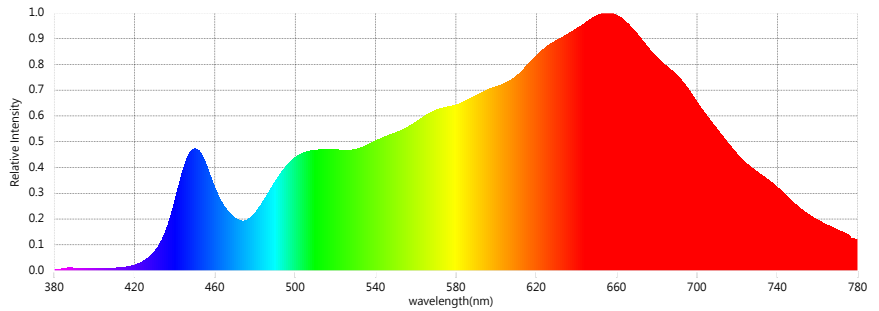
Product information and test conditions

Name	UltraBright™ Outline Series LED Strip Light (3000K)	
Time	2019-11-12 02:21:49(Time-zone GMT+8)	
Manufacturer	Flexfire LEDs, Inc	
User	FlexfireLEDs (warehouse@flexfireleds.com)	
Temperature(°C)	Humidity(%)	Distance(m)

Parameters

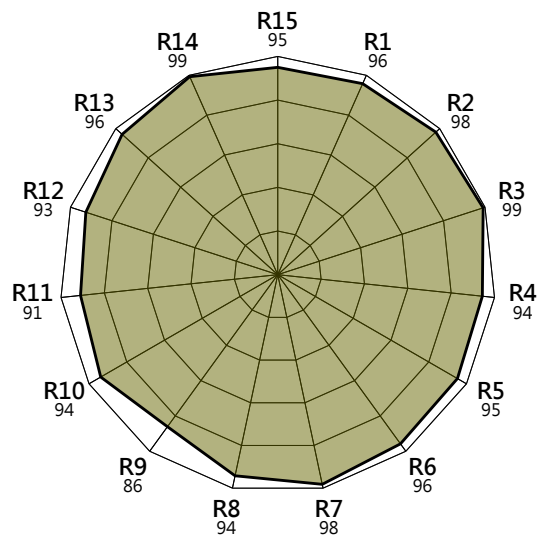
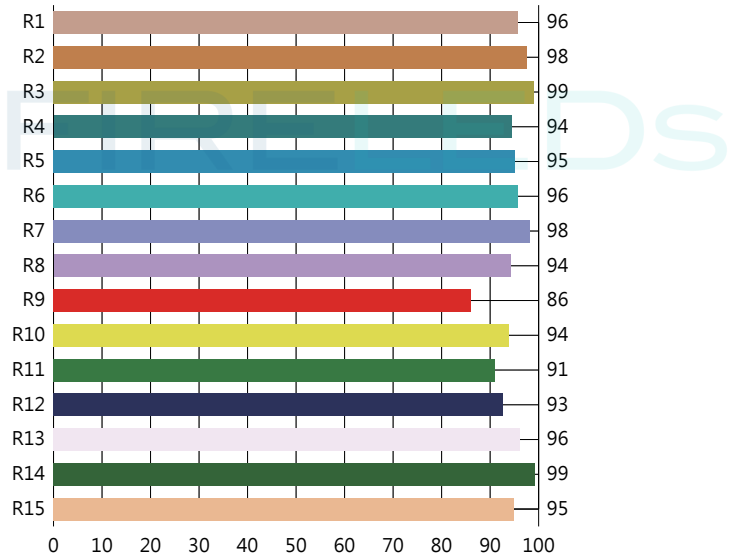
CIE_x	0.4277
CIE_y	0.3934
CIE_u'	0.2492
CIE_v'	0.5157
CCT	3074 K
Duv	-0.0030
CRI (Ra)(R1~R8)	96
CRI (Re) (R1-R15)	95
CQS	98
TLCl(Qa)	99
GAI	67
TM-30-15 Rf	96
TM-30-15 Rg	104
Illuminance	743 lux
Foot Candle	69.1 fc
PPFD (400-700nm)	13.90 $\mu\text{mol}/\text{m}^2\text{s}$
λ_p	655 nm
λ_D	584 nm
Purity (Pe)	50 %
SP Ratio	1.6
Circadian Stimulus	0.51
Circadian Light	845

Spectrum



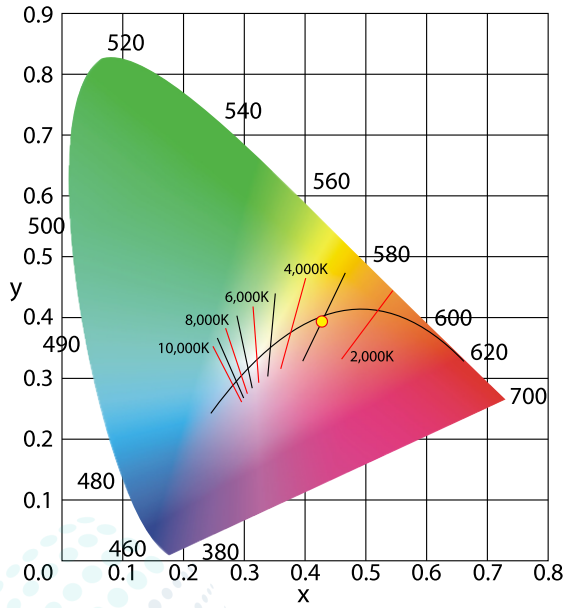
CRI (Re) (R1-R15)

Ra = 96 Re = 95



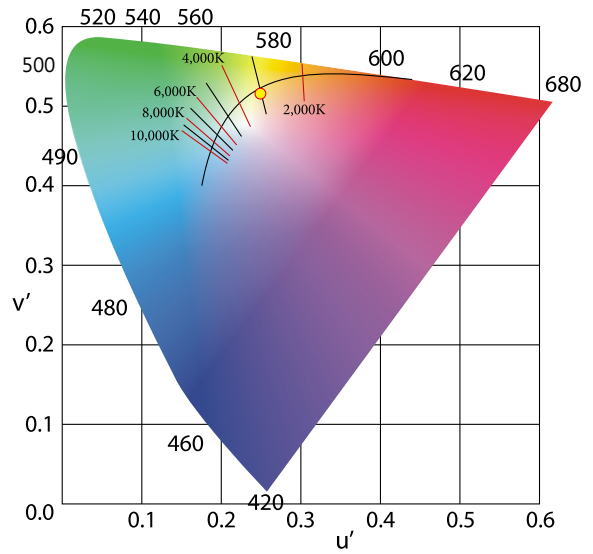
CIE 1931

$x = 0.4277, y = 0.3934$ CCT = 3074K

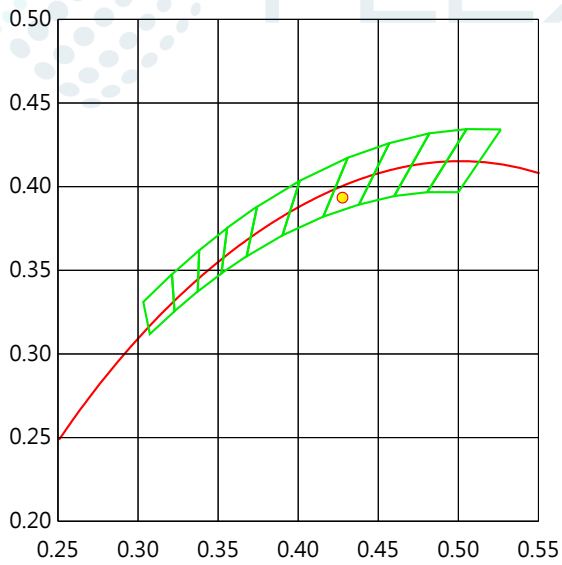


CIE 1976

$x = 0.2492, y = 0.5157$ CCT = 3074K



C78.377 - 2017



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