



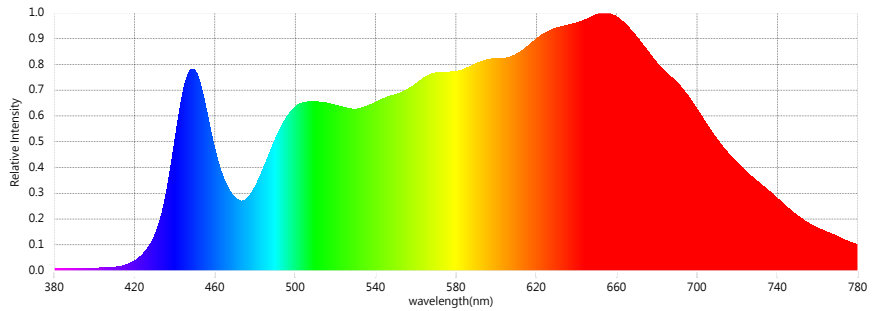
Product information and test conditions

Name	UltraBright™ Accent Series LED Strip Light (3500K)	
Time	2019-11-08 01:23:26(Time-zone GMT+8)	
Manufacturer	Flexfire LEDs, Inc	
User	FlexfireLEDs (warehouse@flexfireleds.com)	
Temperature(°C)	Humidity(%)	Distance(m)

Parameters

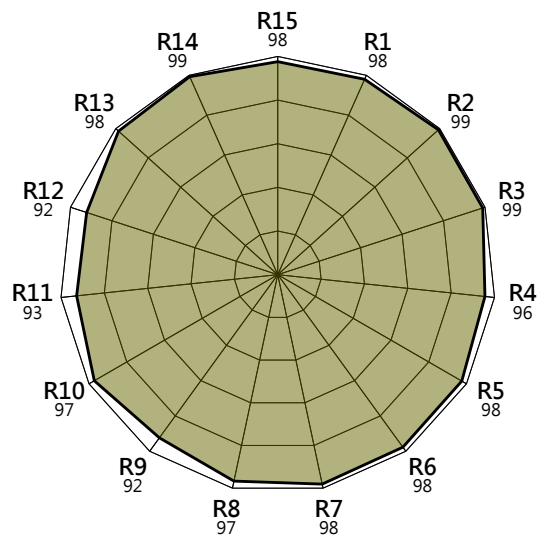
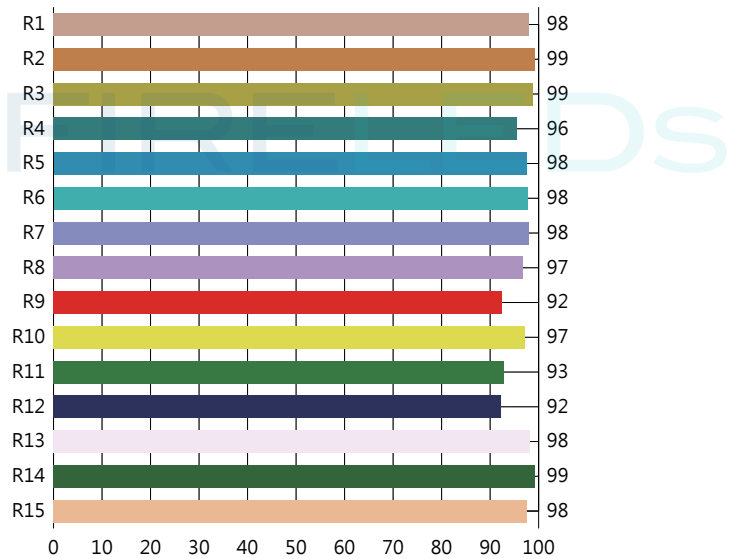
CIE_x	0.3953
CIE_y	0.3815
CIE_u'	0.2330
CIE_v'	0.5059
CCT	3654 K
Duv	-0.0018
CRI (Ra)(R1~R8)	98
CRI (Re) (R1-R15)	97
CQS	98
TLCl(Qa)	99
GAI	77
TM-30-15 Rf	96
TM-30-15 Rg	103
Illuminance	1,345 lux
Foot Candle	125.0 fc
PPFD (400-700nm)	23.71 $\mu\text{mol}/\text{m}^2\text{s}$
λ_p	654 nm
λ_D	581 nm
Purity (Pe)	30 %
SP Ratio	1.8
Circadian Stimulus	0.51
Circadian Light	883

Spectrum



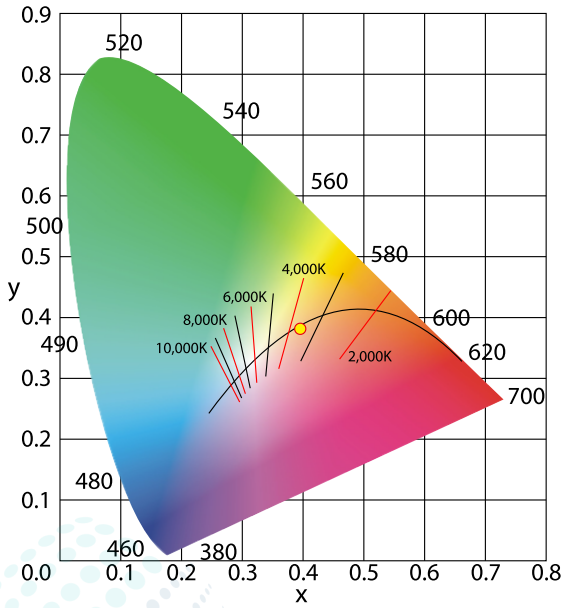
CRI (Re) (R1-R15)

Ra = 98 Re = 97



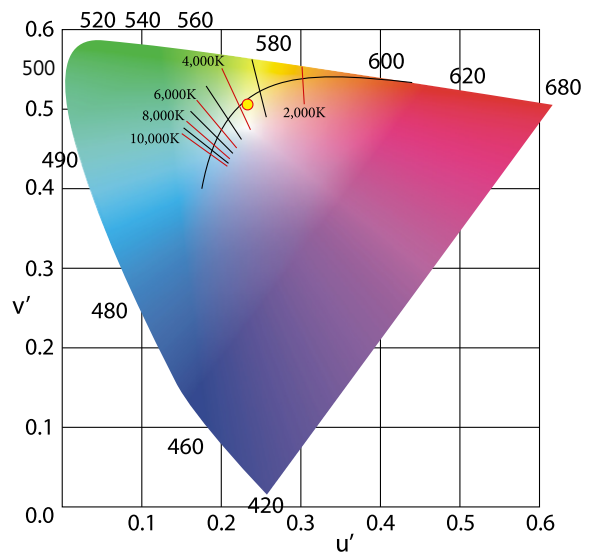
CIE 1931

$x = 0.3953$, $y = 0.3815$ CCT = 3654K

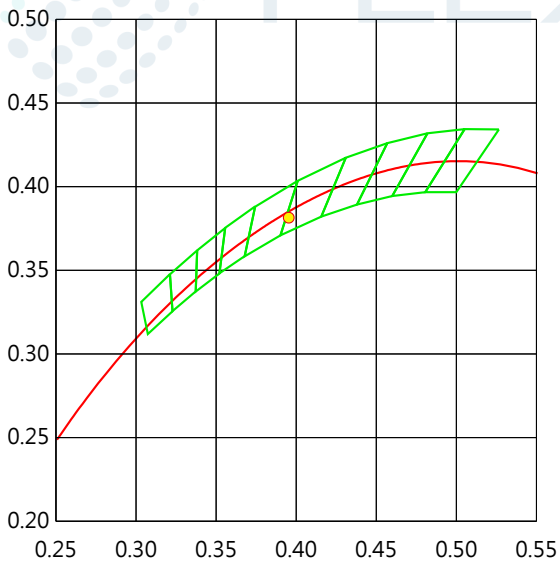


CIE 1976

$x = 0.2330$, $y = 0.5059$ CCT = 3654K



C78.377 - 2017



IEC-SDCM

