



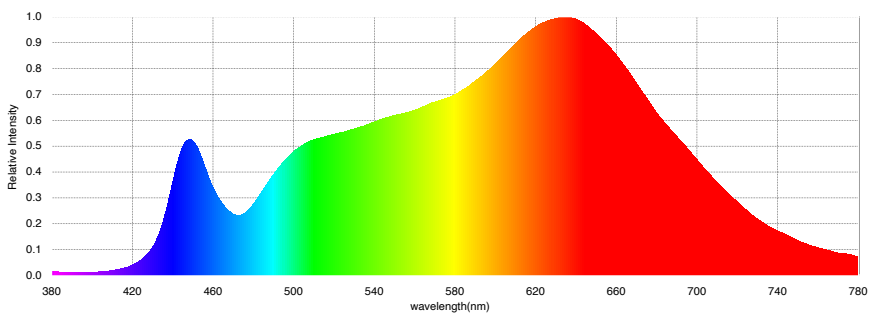
Product information and test conditions

Name	UltraBright™ Accent Series LED Strip Light (3000K)	
Time	2021-09-10 17:33:13(Time-zone GMT+8)	
Manufacturer	Flexfire LEDs, Inc.	
User	FlexfireLEDs (warehouse@flexfireleds.com)	
Temperature(°C)	Humidity(%)	Distance(m)

Parameters

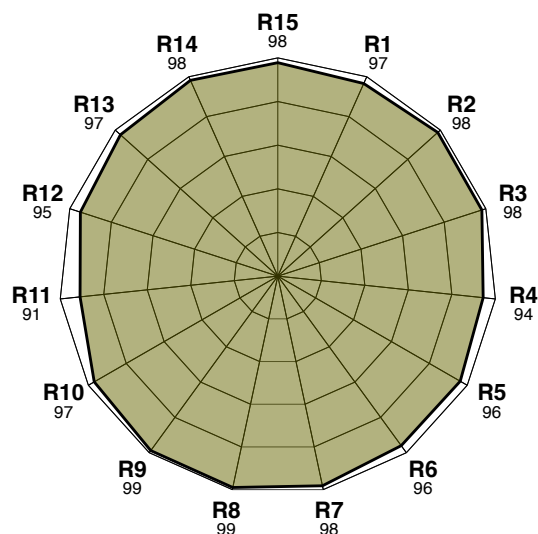
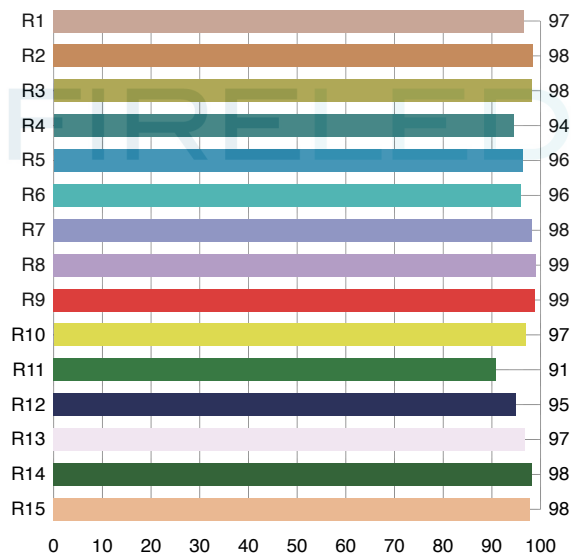
CIE_x	0.4214
CIE_y	0.3932
CIE_u'	0.2451
CIE_v'	0.5147
CCT	3190 K
Duv	-0.0020
CRI (Ra)(R1~R8)	97
CRI (Re) (R1-R15)	97
CQS	98
TLCl(Qa)	98
GAI	68
TM-30-20 Rf	96
TM-30-20 Rg	103
Illuminance	1,219 lux
Foot Candle	113.3 fc
PPFD (400-700nm)	20.85 $\mu\text{mol}/\text{m}^2/\text{s}$
λ_p	634 nm
λ_D	583 nm
Purity (Pe)	40 %
SP Ratio	1.6
Circadian Stimulus	0.00
Circadian Light 2.0	0

Spectrum



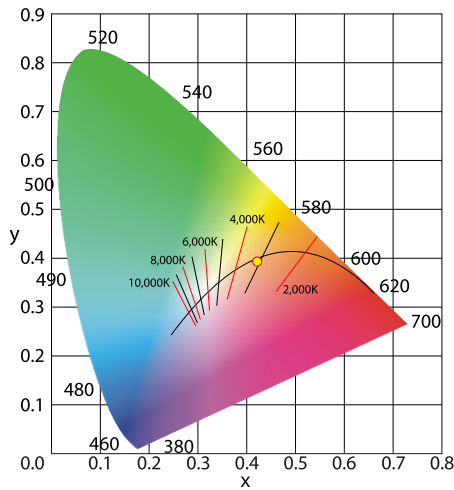
CRI (Re) (R1-R15)

Ra = 97 Re = 97



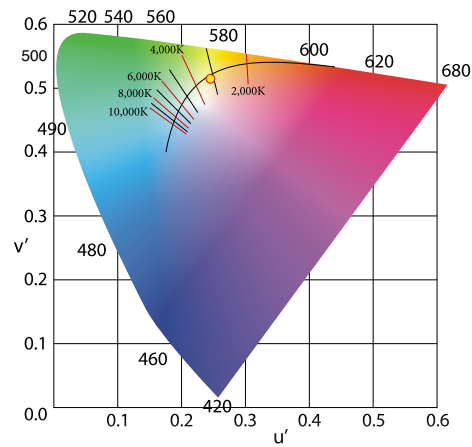
CIE 1931

$x = 0.4214$, $y = 0.3932$ CCT = 3190K

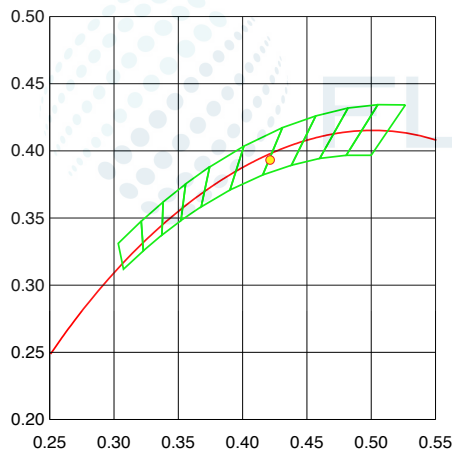


CIE 1976

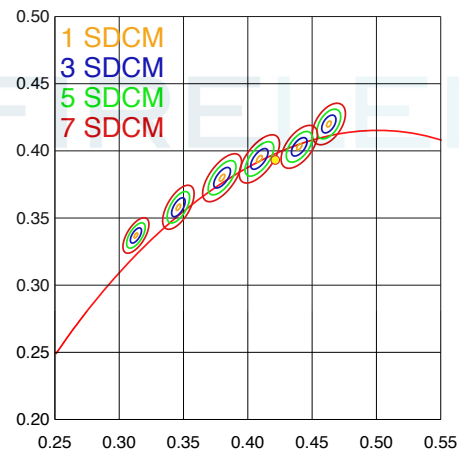
$x = 0.2451$, $y = 0.5147$ CCT = 3190K



C78.377 - 2017



IEC-SDCM



TM-30-20

Rf = 96 Rg = 103

