



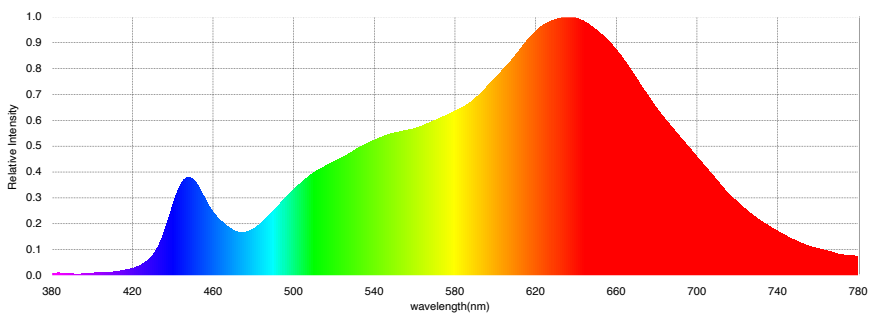
Product information and test conditions

Name	UltraBright™ Accent Series LED Strip Light (2700K)	
Time	2021-09-10 17:46:16(Time-zone GMT+8)	
Manufacturer	Flexfire LEDs, Inc.	
User	FlexfireLEDs (warehouse@flexfireleds.com)	
Temperature(°C)	Humidity(%)	Distance(m)

Parameters

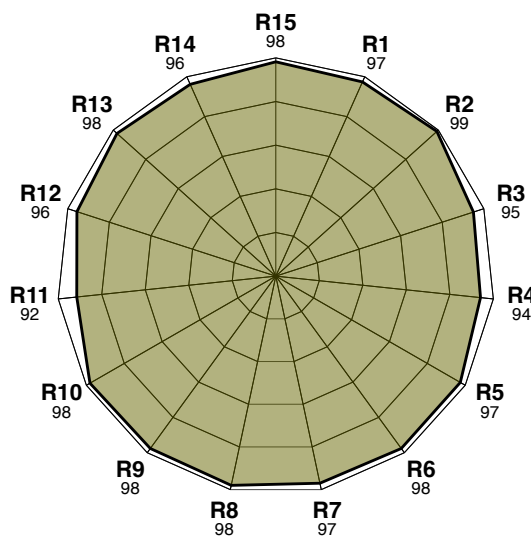
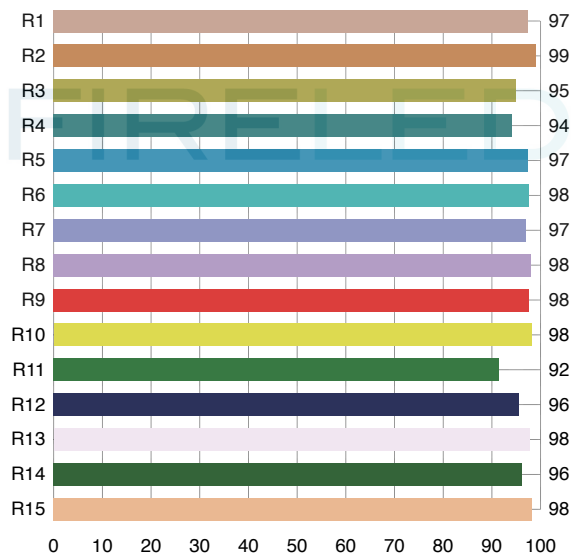
CIE_x	0.4463
CIE_y	0.4010
CIE_u'	0.2580
CIE_v'	0.5216
CCT	2823 K
Duv	-0.0023
CRI (Ra)(R1~R8)	97
CRI (Re) (R1-R15)	97
CQS	96
TLCl(Qa)	95
GAI	59
TM-30-20 Rf	95
TM-30-20 Rg	105
Illuminance	1,361 lux
Foot Candle	126.4 fc
PPFD (400-700nm)	23.95 $\mu\text{mol}/\text{m}^2/\text{s}$
λ_p	636 nm
λ_D	584 nm
Purity (Pe)	50 %
SP Ratio	1.4
Circadian Stimulus	0.00
Circadian Light 2.0	0

Spectrum



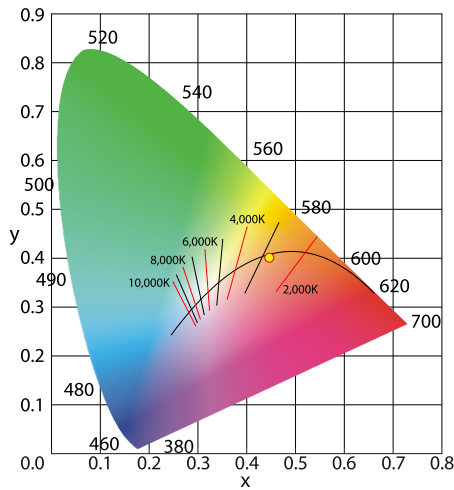
CRI (Re) (R1-R15)

Ra = 97 Re = 97



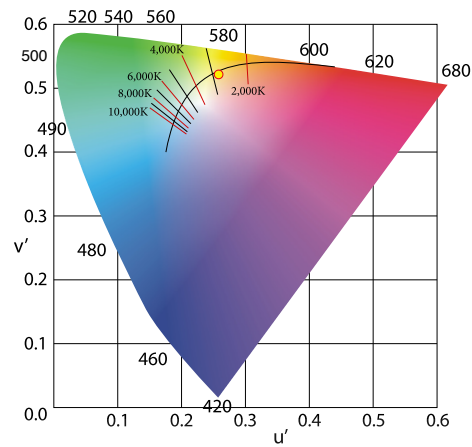
CIE 1931

$x = 0.4463$, $y = 0.4010$ CCT = 2823K

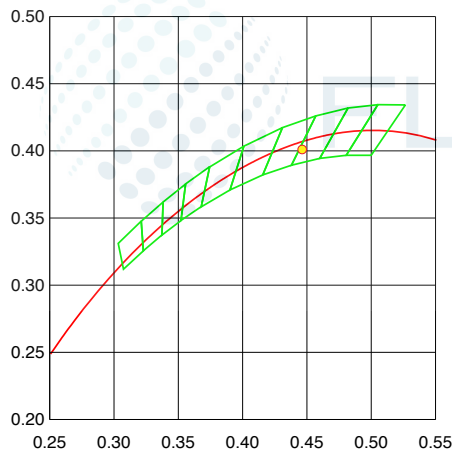


CIE 1976

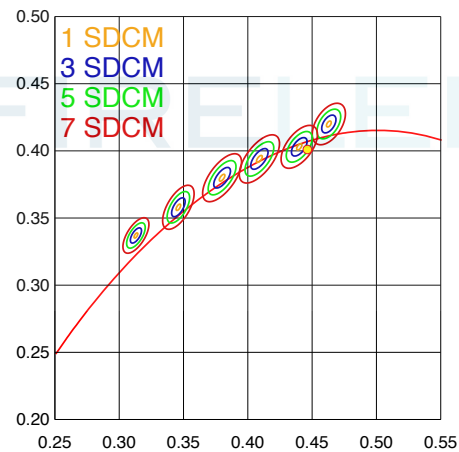
$x = 0.2580$, $y = 0.5216$ CCT = 2823K



C78.377 - 2017



IEC-SDCM



TM-30-20

Rf = 95 Rg = 105

