



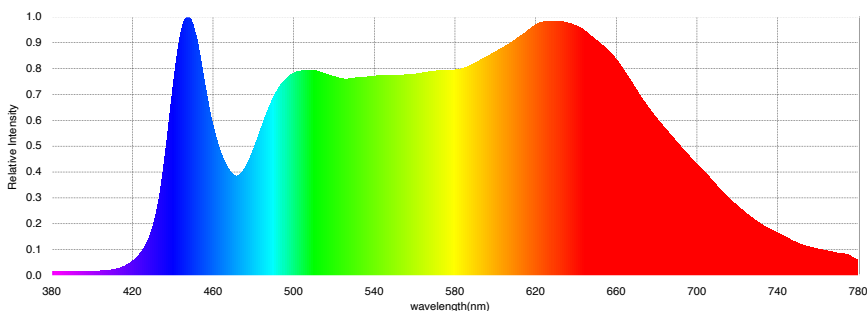
Product information and test conditions

Name	UltraBright™ Accent Series LED Strip Light (4000K)	
Time	2021-09-10 17:43:13(Time-zone GMT+8)	
Manufacturer	Flexfire LEDs, Inc.	
User	FlexfireLEDs (warehouse@flexfireleds.com)	
Temperature(°C)	Humidity(%)	Distance(m)

Parameters

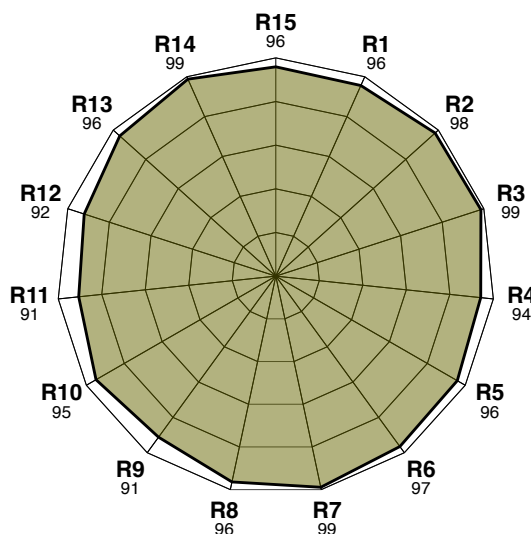
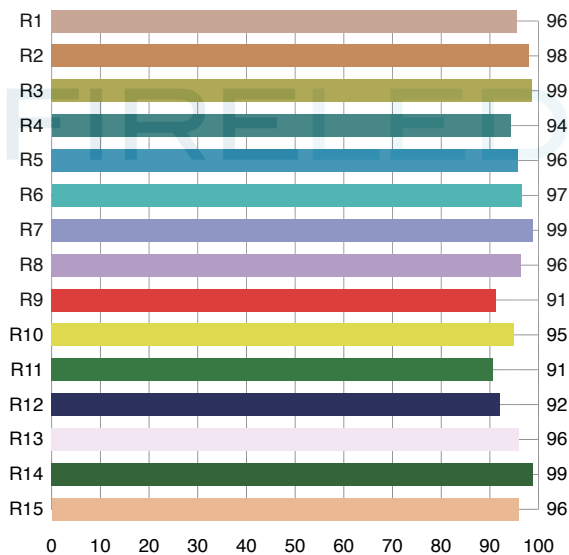
CIE_x	0.3718
CIE_y	0.3701
CIE_u'	0.2221
CIE_v'	0.4973
CCT	4197 K
Duv	-0.0005
CRI (Ra)(R1~R8)	97
CRI (Re) (R1-R15)	96
CQS	98
TLCl(Qa)	98
GAI	85
TM-30-20 Rf	96
TM-30-20 Rg	102
Illuminance	1,394 lux
Foot Candle	129.5 fc
PPFD (400-700nm)	23.22 $\mu\text{mol}/\text{m}^2/\text{s}$
λ_p	447 nm
λ_D	579 nm
Purity (Pe)	20 %
SP Ratio	2.0
Circadian Stimulus	0.00
Circadian Light 2.0	0

Spectrum



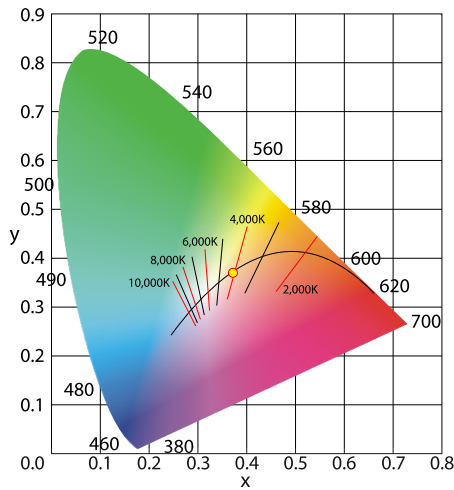
CRI (Re) (R1-R15)

Ra = 97 Re = 96



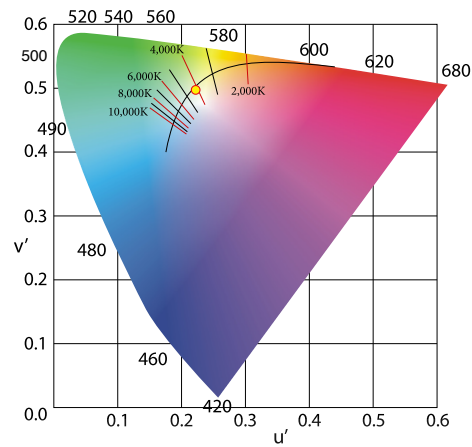
CIE 1931

$x = 0.3718$, $y = 0.3701$ CCT = 4197K

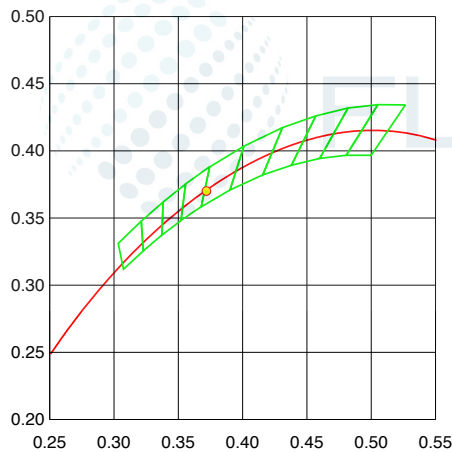


CIE 1976

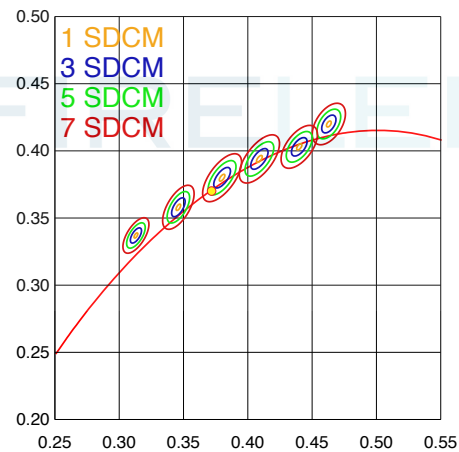
$x = 0.2221$, $y = 0.4973$ CCT = 4197K



C78.377 - 2017



IEC-SDCM



TM-30-20

Rf = 96 Rg = 102

