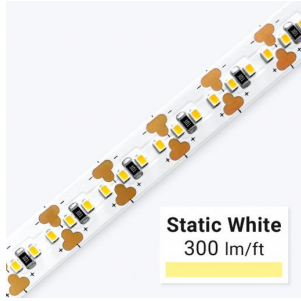




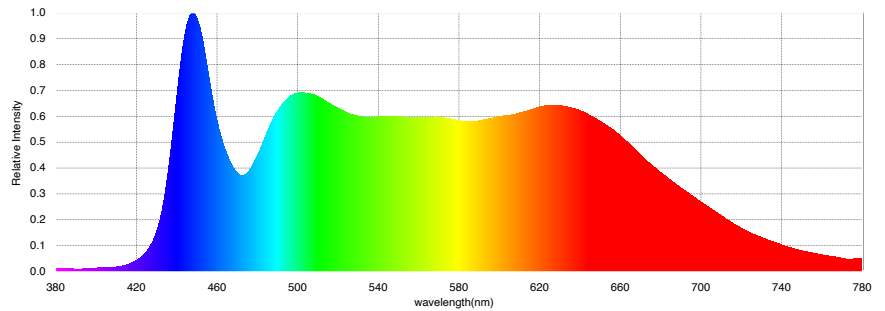
Product information and test conditions

Name	UltraBright™ Accent Series LED Strip Light (5000K)	
Time	2022-02-03 17:18:25(Time-zone GMT+8)	
Manufacturer	Flexfire LEDs, Inc.	
User	FlexfireLEDs (warehouse@flexfireleds.com)	
Temperature(°C)	Humidity(%)	Distance(m)

Parameters

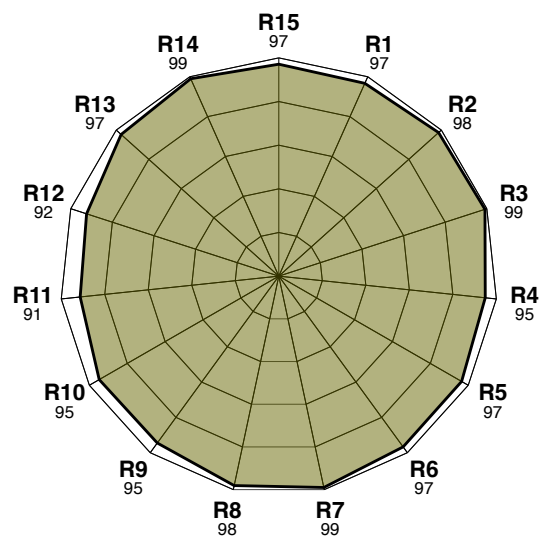
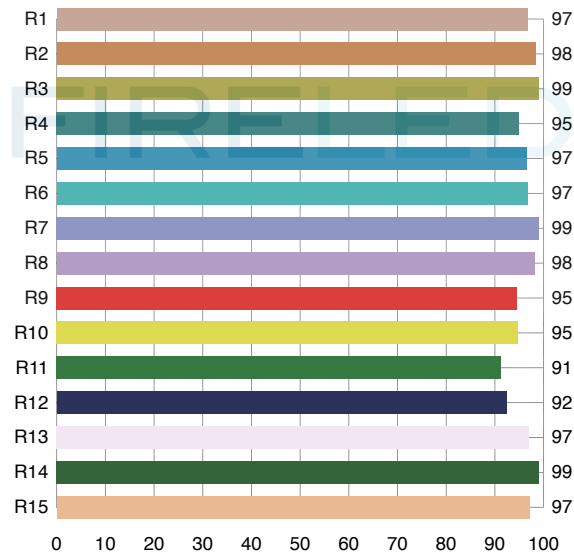
CIE_x	0.3402
CIE_y	0.3503
CIE_u'	0.2086
CIE_v'	0.4833
CCT	5189 K
Duv	0.0014
CRI (Ra)(R1~R8)	97
CRI (Re) (R1-R15)	96
CQS	98
TLCl(Qa)	99
GAI	93
TM-30-20 Rf	96
TM-30-20 Rg	102
Illuminance	1,633 lux
Foot Candle	151.7 fc
PPFD (400-700nm)	26.90 $\mu\text{mol}/\text{m}^2/\text{s}$
λ_p	447 nm
λ_D	568 nm
Purity (Pe)	10 %
SP Ratio	2.2
Circadian Stimulus	0.00
Circadian Light 2.0	0

Spectrum



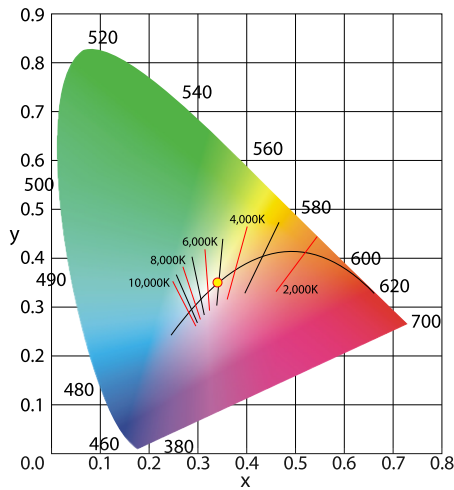
CRI (Re) (R1-R15)

Ra = 97 Re = 96



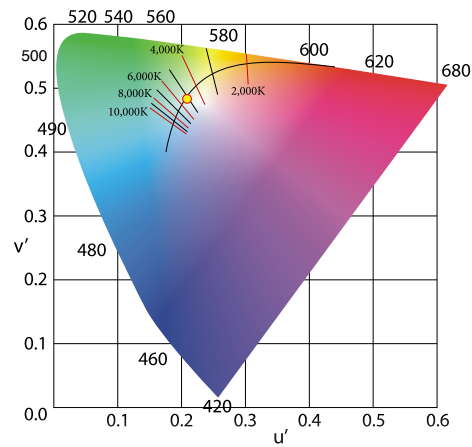
CIE 1931

$x = 0.3402$, $y = 0.3503$ CCT = 5189K

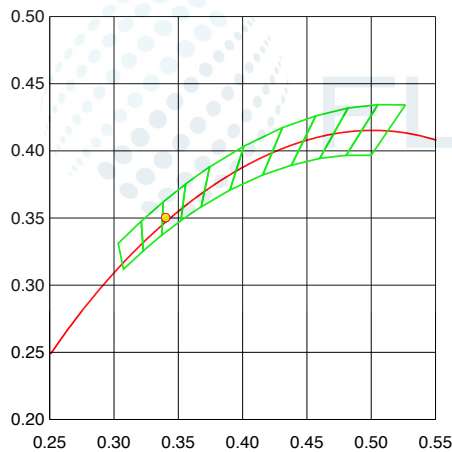


CIE 1976

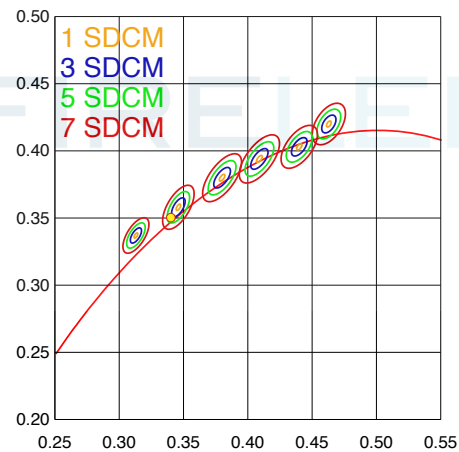
$x = 0.2086$, $y = 0.4833$ CCT = 5189K



C78.377 - 2017



IEC-SDCM



TM-30-20

Rf = 96 Rg = 102

