



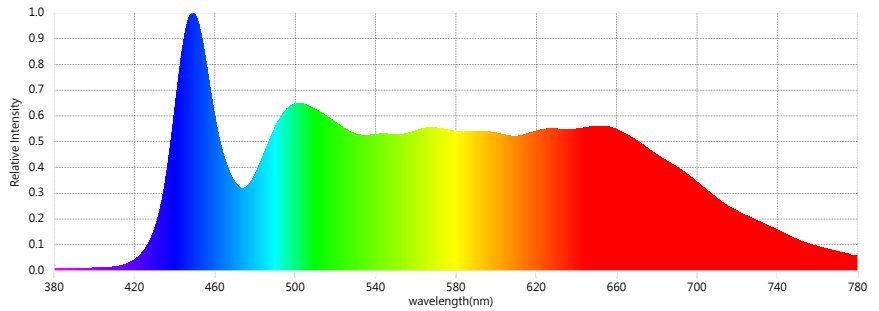
## Product information and test conditions

Name	UltraBright™ Outline Series LED Strip Light (5000K)	
Time	2019-11-12 04:41:17(Time-zone GMT+8)	
Manufacturer	Flexfire LEDs, Inc	
User	FlexfireLEDs (warehouse@flexfireleds.com)	
Temperature(°C)	Humidity(%)	Distance(m)

### Parameters

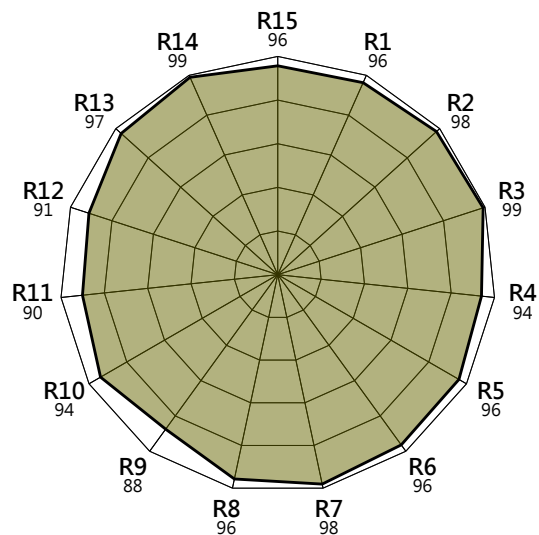
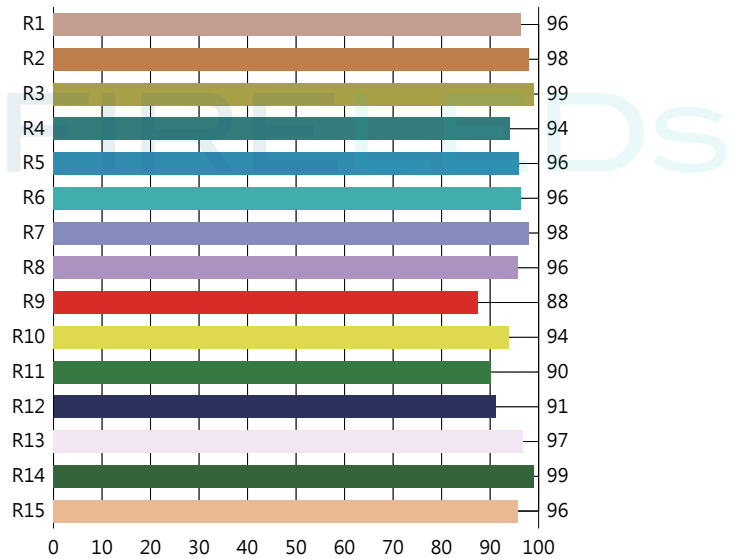
CIE_x	0.3348
CIE_y	0.3420
CIE_u'	0.2082
CIE_v'	0.4783
CCT	5398 K
Duv	-0.0005
CRI (Ra)(R1~R8)	97
CRI (Re) (R1-R15)	95
CQS	98
TLCl(Qa)	99
GAI	97
TM-30-15 Rf	95
TM-30-15 Rg	103
Illuminance	649 lux
Foot Candle	60.3 fc
PPFD (400-700nm)	11.18 $\mu\text{mol}/\text{m}^2\text{s}$
$\lambda_p$	448 nm
$\lambda_D$	561 nm
Purity (Pe)	0 %
SP Ratio	2.3
Circadian Stimulus	0.50
Circadian Light	809

### Spectrum



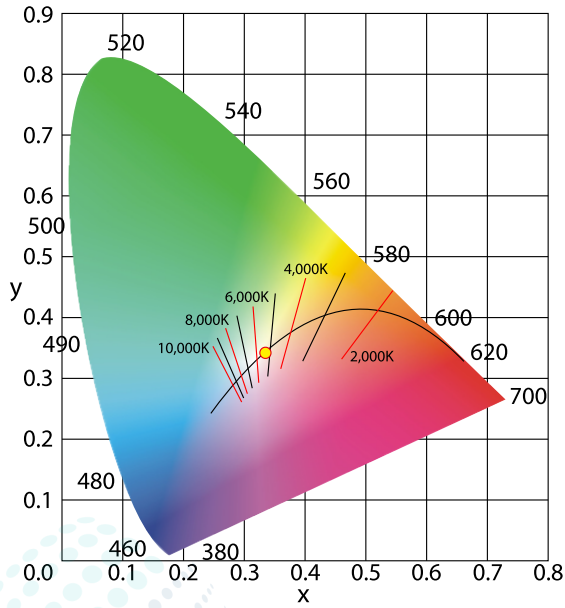
### CRI (Re) (R1-R15)

Ra = 97 Re = 95



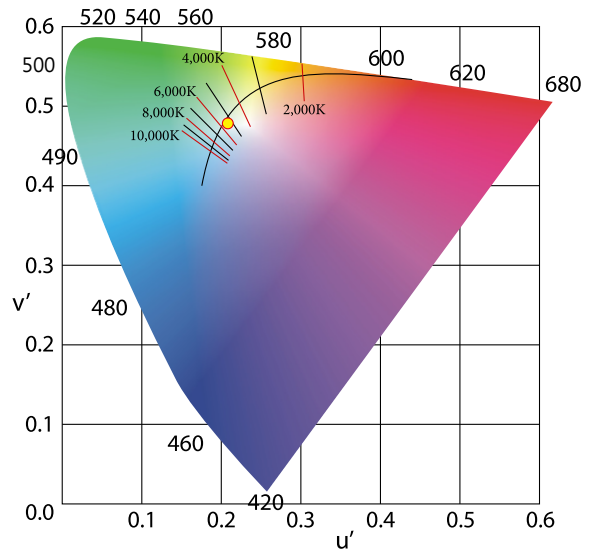
## CIE 1931

$x = 0.3348, y = 0.3419$  CCT = 5398K

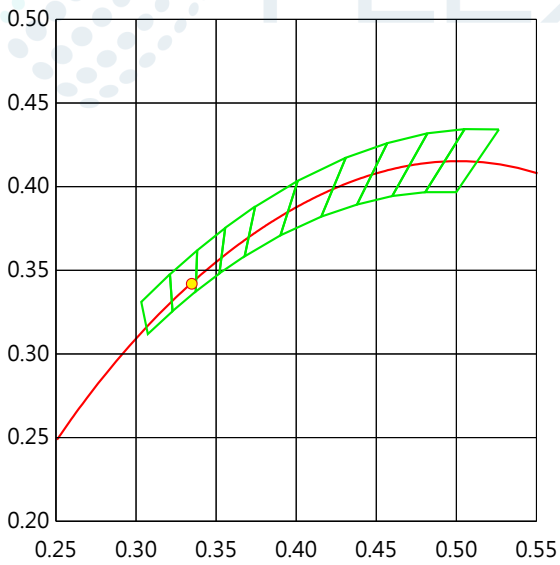


## CIE 1976

$x = 0.2082, y = 0.4783$  CCT = 5398K



## C78.377 - 2017



## IEC-SDCM

