



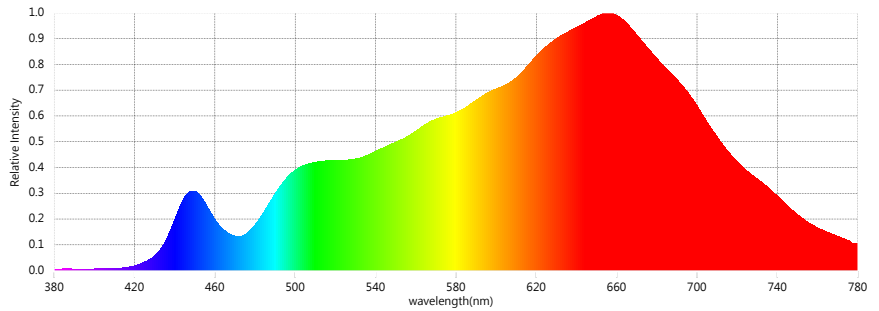
Product information and test conditions

Name	UltraBright™ Outline Series LED Strip Light (2700K)	
Time	2019-11-12 04:23:18(Time-zone GMT+8)	
Manufacturer	Flexfire LEDs, Inc.	
User	FlexfireLEDs (warehouse@flexfireleds.com)	
Temperature(°C)	Humidity(%)	Distance(m)

Parameters

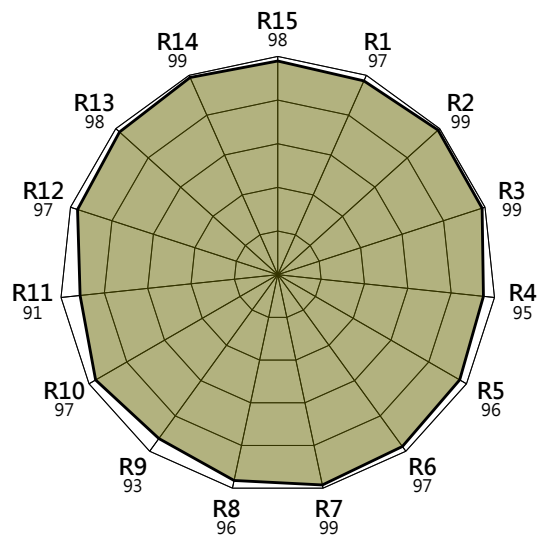
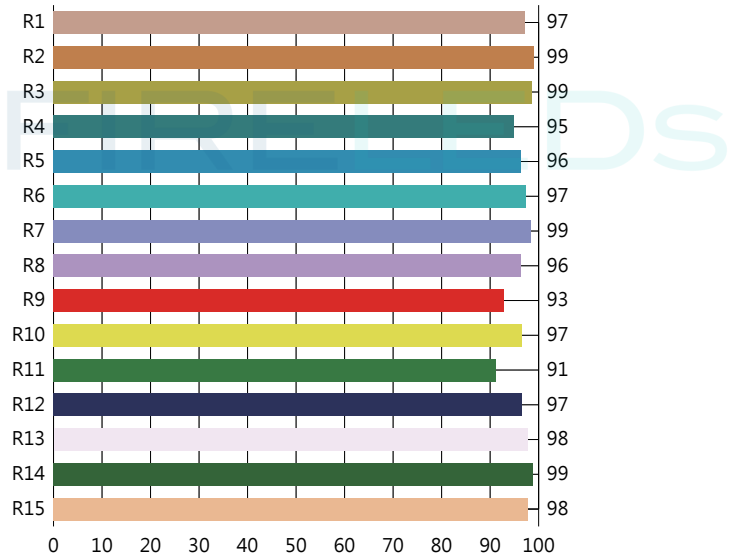
CIE_x	0.4504
CIE_y	0.4097
CIE_u'	0.2568
CIE_v'	0.5256
CCT	2831 K
Duv	0.0006
CRI (Ra)(R1~R8)	97
CRI (Re) (R1-R15)	97
CQS	97
TLCl(Qa)	99
GAI	53
TM-30-15 Rf	96
TM-30-15 Rg	102
Illuminance	542 lux
Foot Candle	50.3 fc
PPFD (400-700nm)	10.16 μmol/m ² s
λp	656 nm
λD	583 nm
Purity (Pe)	60 %
SP Ratio	1.4
Circadian Stimulus	0.43
Circadian Light	535

Spectrum



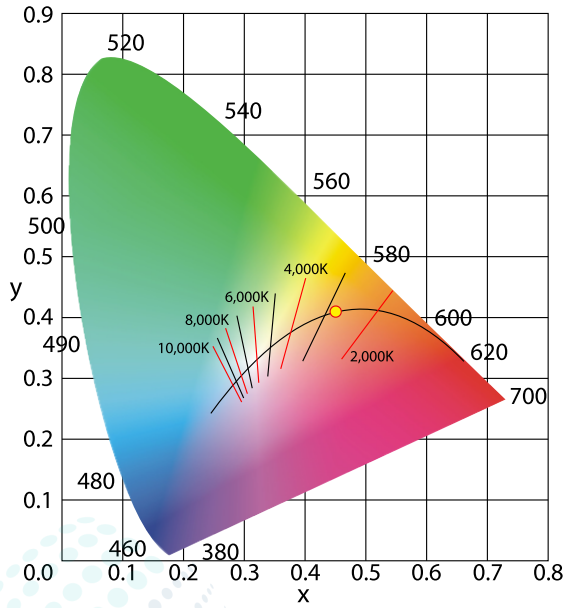
CRI (Re) (R1-R15)

Ra = 97 Re = 97



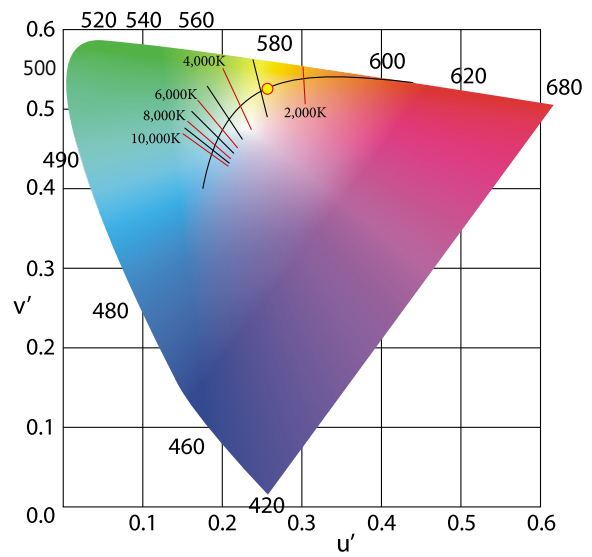
CIE 1931

$x = 0.4504, y = 0.4097$ CCT = 2831K

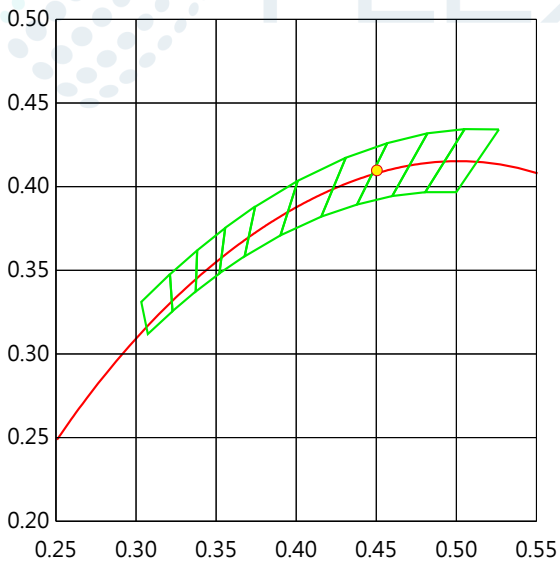


CIE 1976

$x = 0.2567, y = 0.5256$ CCT = 2831K



C78.377 - 2017



IEC-SDCM

