

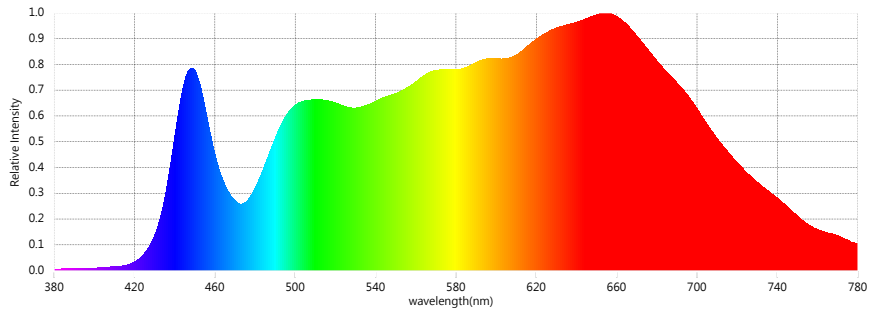


Product information and test conditions

Name	UltraBright™ Outline Series LED Strip Light (3500K)	
Time	2019-11-12 04:29:30(Time-zone GMT+8)	
Manufacturer	Flexfire LEDs, Inc	
User	FlexfireLEDs (warehouse@flexfireleds.com)	
Temperature(°C)	Humidity(%)	Distance(m)

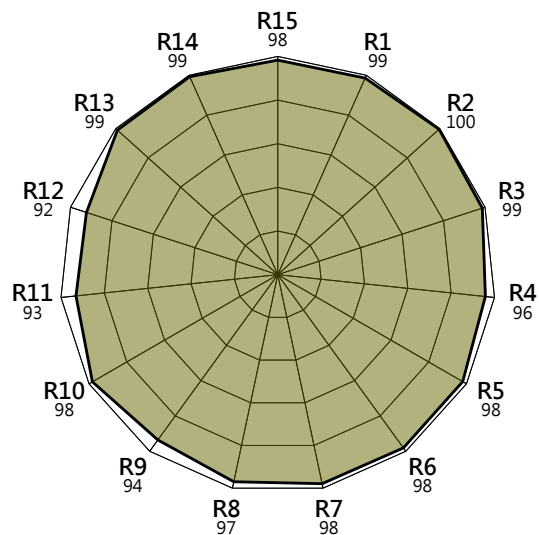
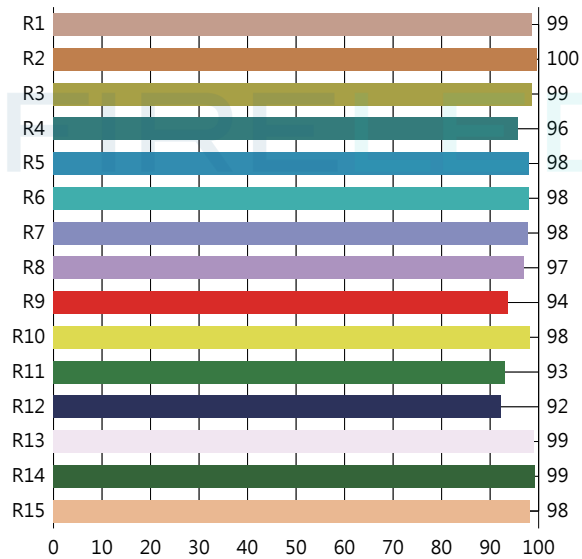
Parameters	
CIE_x	0.3955
CIE_y	0.3829
CIE_u'	0.2325
CIE_v'	0.5065
CCT	3661 K
Duv	-0.0012
CRI (Ra)(R1~R8)	98
CRI (Re) (R1-R15)	97
CQS	98
TLCl(Qa)	99
GAI	76
TM-30-15 Rf	96
TM-30-15 Rg	103
Illuminance	652 lux
Foot Candle	60.5 fc
PPFD (400-700nm)	11.45 μmol/m ² s
λp	654 nm
λD	581 nm
Purity (Pe)	30 %
SP Ratio	1.8
Circadian Stimulus	0.37
Circadian Light	394

Spectrum



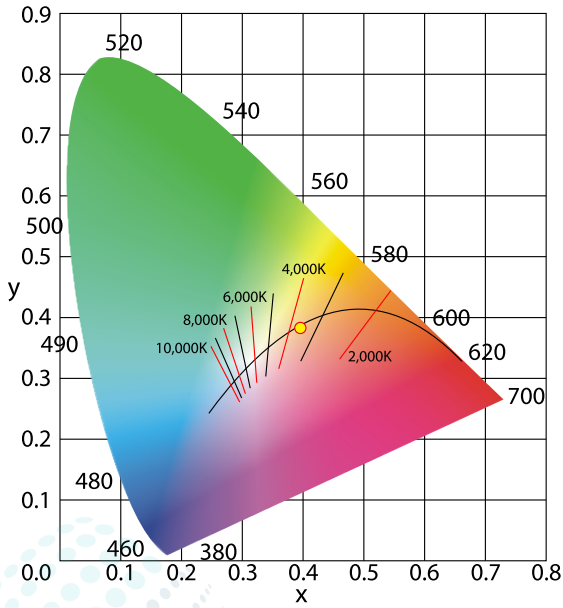
CRI (Re) (R1-R15)

Ra = 98 Re = 97



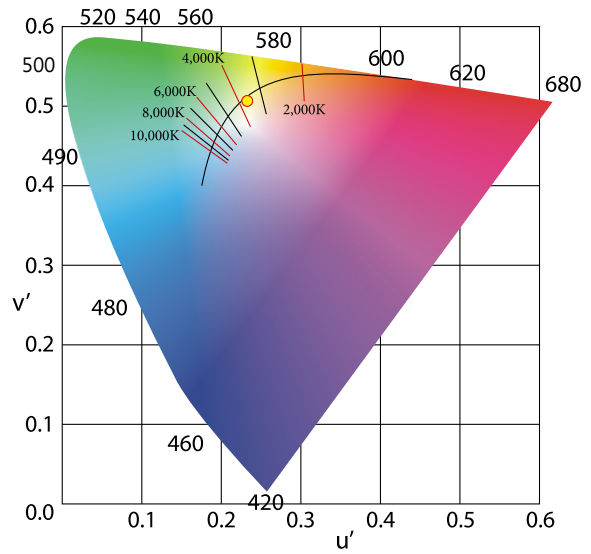
CIE 1931

$x = 0.3955$, $y = 0.3829$ CCT = 3661K

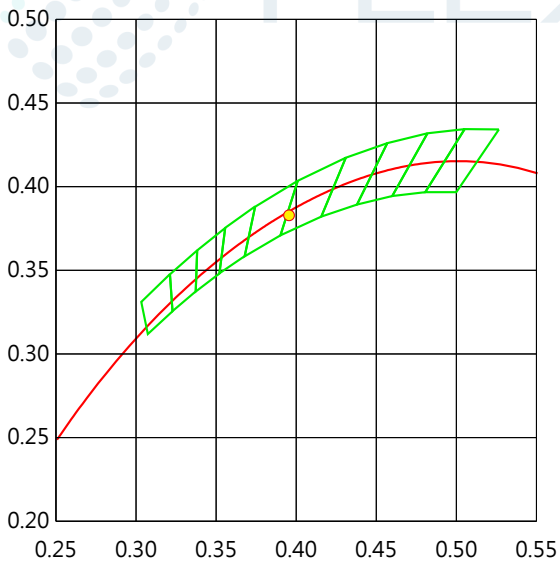


CIE 1976

$x = 0.2325$, $y = 0.5065$ CCT = 3661K



C78.377 - 2017



IEC-SDCM

