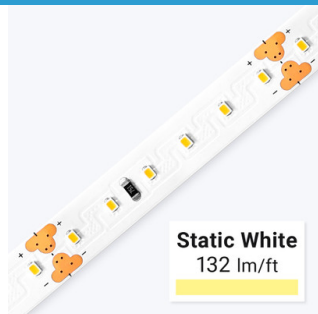




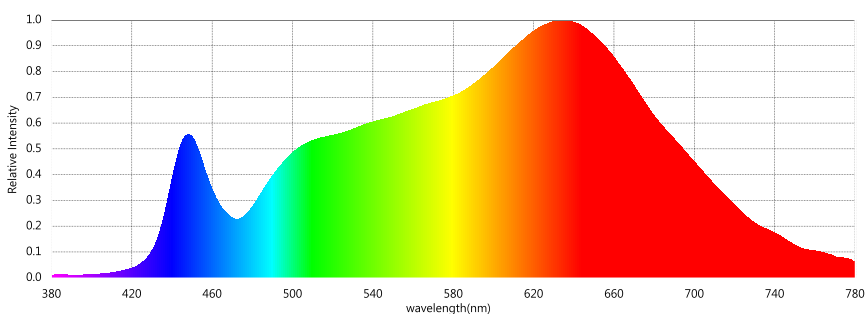
Product information and test conditions

Name	UltraBright™ Outline Series LED Strip Light - 3000K	
Time	2021-09-21 00:28:51(Time-zone GMT+8)	
Manufacturer	Flexfire LEDs, Inc.	
User	FlexfireLEDs (warehouse@flexfireleds.com)	
Temperature(°C)	Humidity(%)	Distance(m)

Parameters

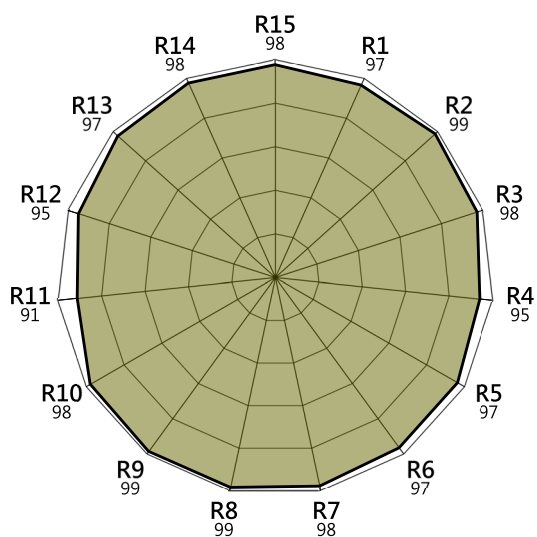
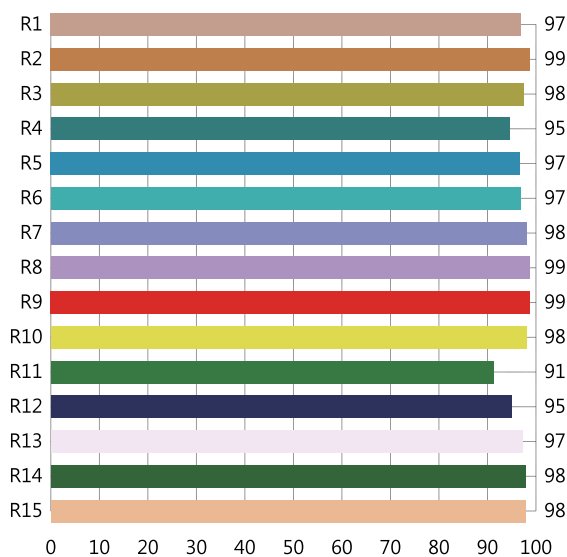
CIE_x	0.4193
CIE_y	0.3929
CIE_u'	0.2439
CIE_v'	0.5143
CCT	3227 K
Duv	-0.0018
CRI (Ra)(R1~R8)	97
CRI (Re) (R1-R15)	97
CQS	97
TLCI(Qa)	98
GAI	68
TM-30-20 Rf	96
TM-30-20 Rg	103
Illuminance	567 lux
Foot Candle	52.6 fc
PPFD (400-700nm)	9.66 $\mu\text{mol}/\text{m}^2\text{s}$
λ_p	634 nm
λ_D	583 nm
Purity (Pe)	40 %
SP Ratio	1.6
Circadian Stimulus	0.50
Circadian Light	661

Spectrum



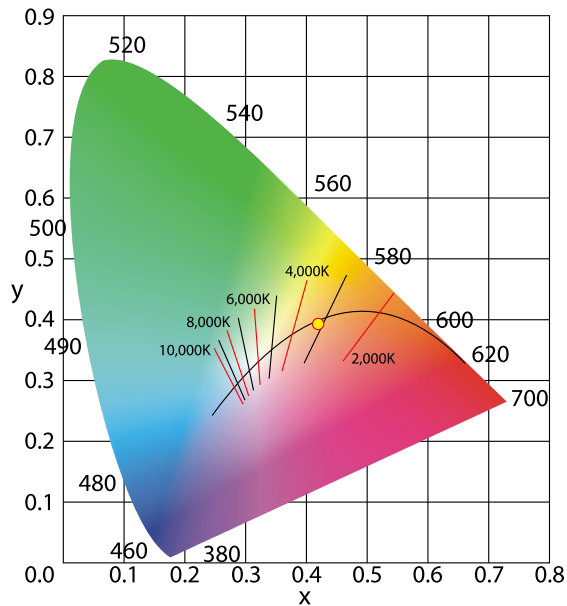
CRI (Re) (R1-R15)

Ra = 97 Re = 97



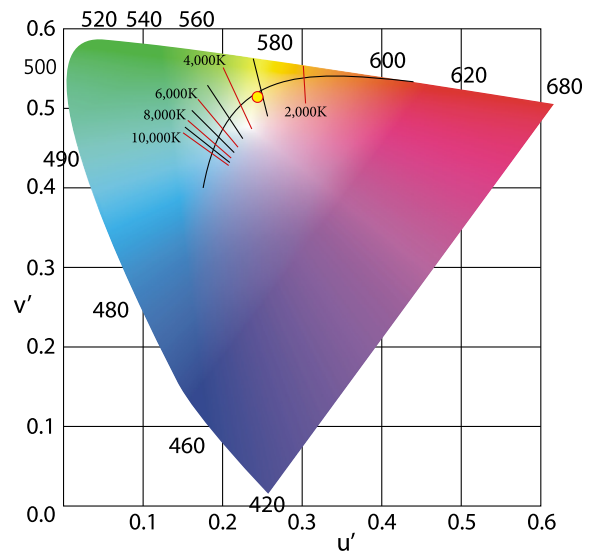
CIE 1931

$x = 0.4193$, $y = 0.3929$ CCT = 3227K

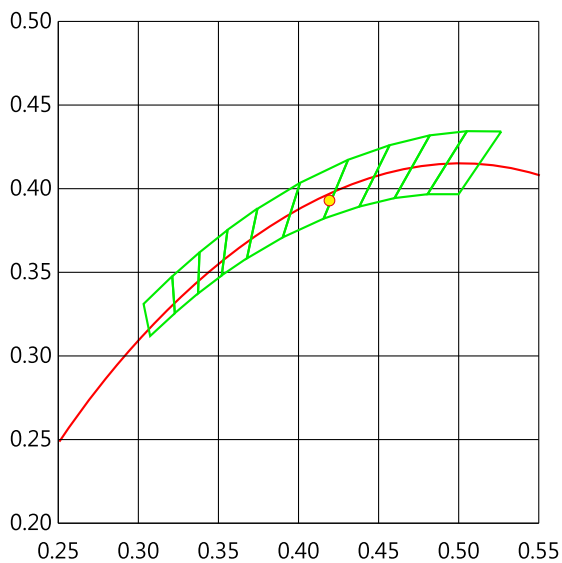


CIE 1976

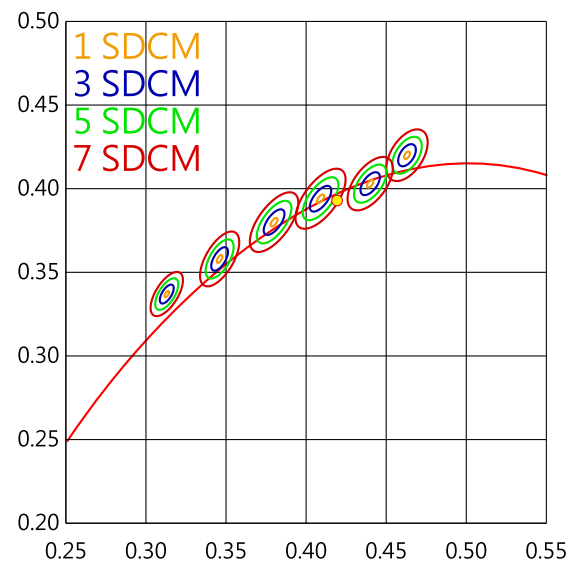
$x = 0.2439$, $y = 0.5143$ CCT = 3227K



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IEC-SDCM



TM-30-20

Rf = 96 Rg = 103

