



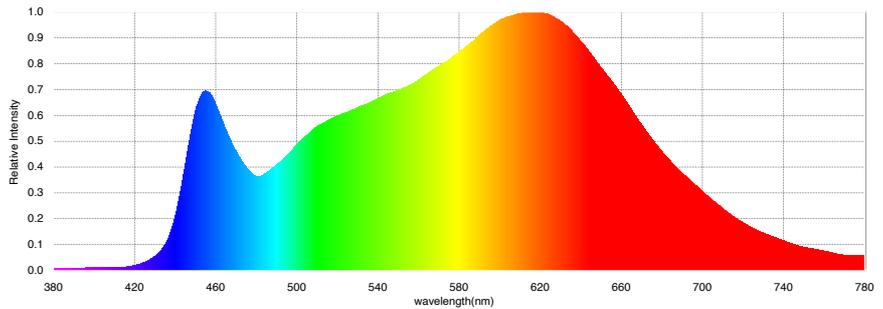
Product information and test conditions

Name	Endeavor™ 120V Cove Light (3500K)	
Time	2022-01-05 01:06:32(Time-zone GMT+8)	
Manufacturer	Flexfire LEDs, Inc.	
User	FlexfireLEDs (warehouse@flexfireleds.com)	
Temperature(°C)	Humidity(%)	Distance(m)

Parameters

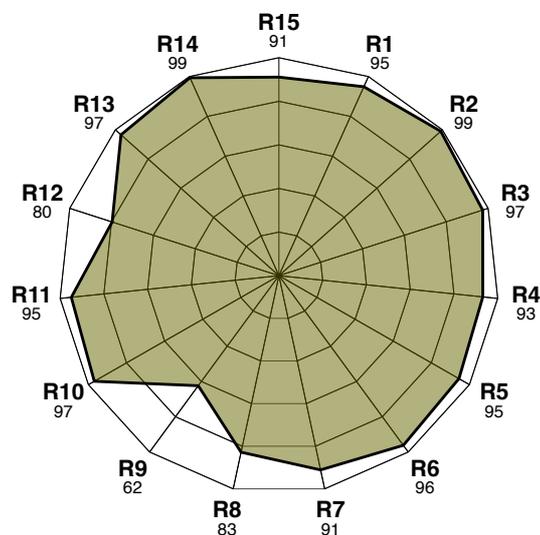
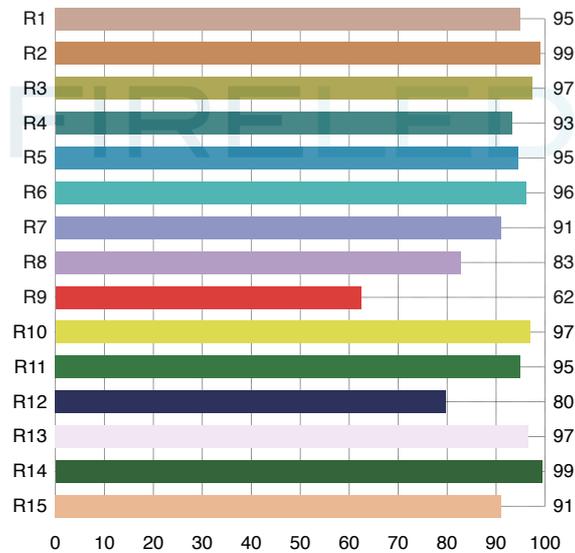
CIE_x	0.4094
CIE_y	0.3904
CIE_u'	0.2385
CIE_v'	0.5117
CCT	3408 K
Duv	-0.0010
CRI (Ra)(R1~R8)	94
CRI (Re) (R1-R15)	91
CQS	93
TLCl(Qa)	93
GAI	67
TM-30-20 Rf	91
TM-30-20 Rg	98
Illuminance	4,965 lux
Foot Candle	461.3 fc
PPFD (400-700nm)	77.15 $\mu\text{mol}/\text{m}^2/\text{s}$
λ_p	619 nm
λ_D	582 nm
Purity (Pe)	40 %
SP Ratio	1.6
Circadian Stimulus	0.70
Circadian Light	6,086

Spectrum



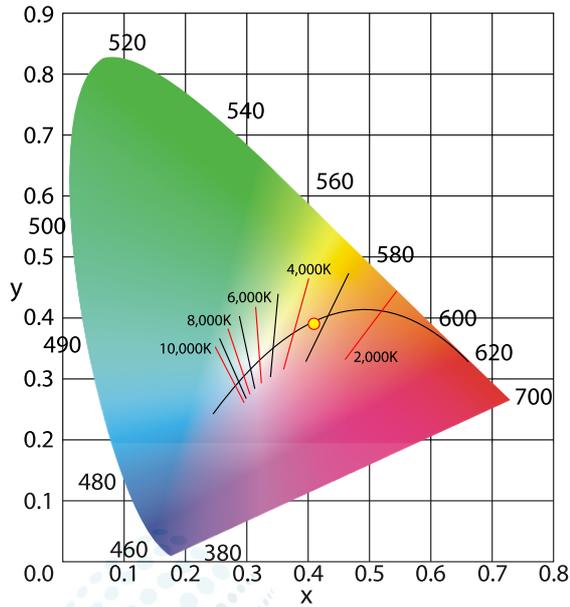
CRI (Re) (R1-R15)

Ra = 94 Re = 91



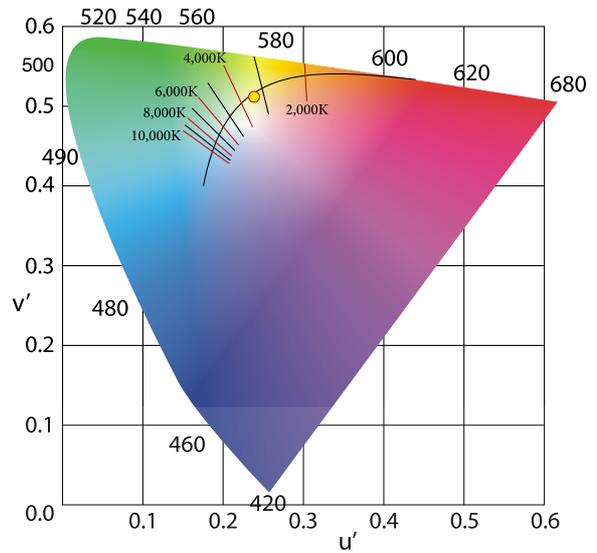
CIE 1931

$x = 0.4094$, $y = 0.3904$ CCT = 3408K

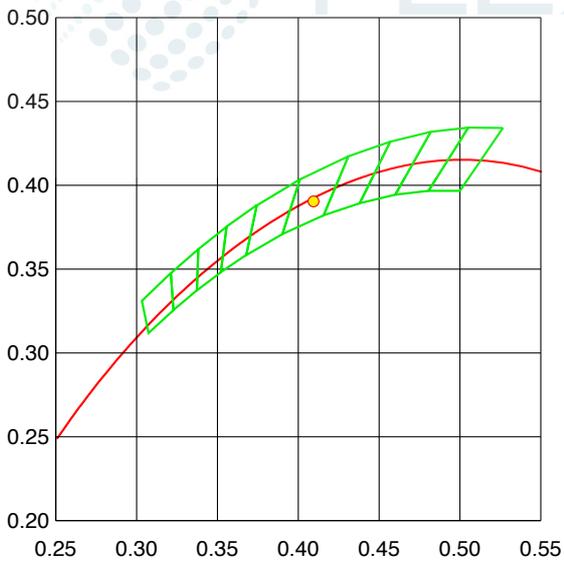


CIE 1976

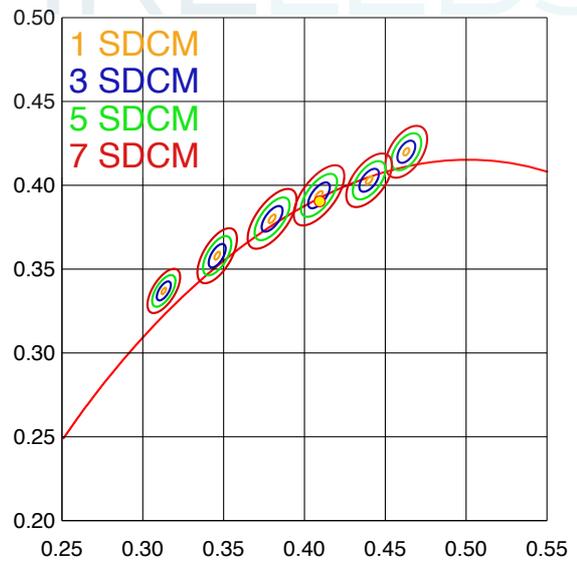
$x = 0.2385$, $y = 0.5117$ CCT = 3408K



C78.377 - 2017



IEC-SDCM



TM-30-20

Rf = 91 Rg = 98

