



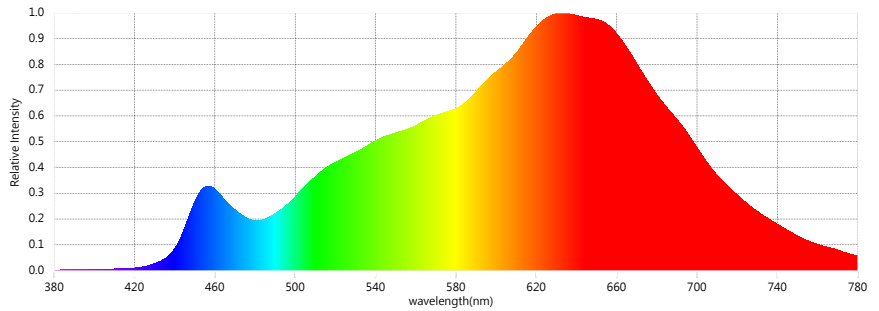
Product information and test conditions

Name	Clickbright LED Light Bar - (2700K)	
Time	2020-09-30 05:49:07(Time-zone GMT+8)	
Manufacturer	Flexfire LEDs, Inc.	
User	FlexfireLEDs (warehouse@flexfireleds.com)	
Temperature(°C)	Humidity(%)	Distance(m)

Parameters

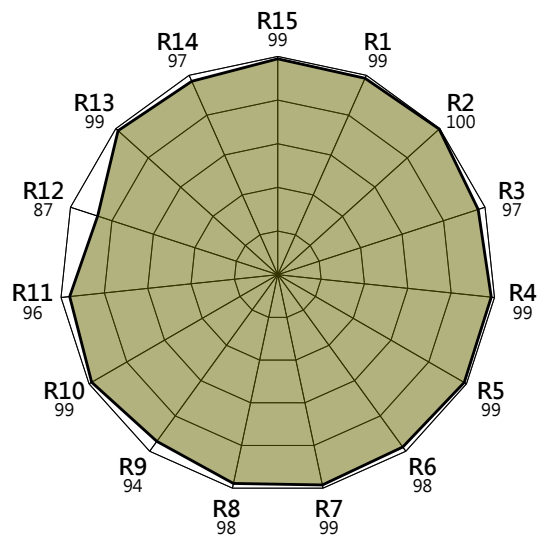
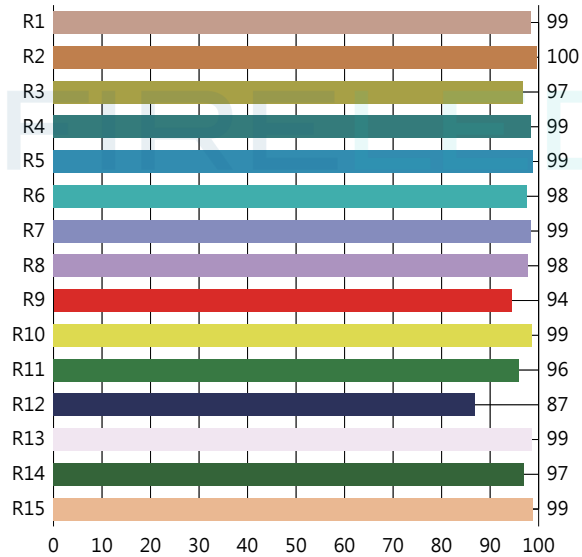
CIE_x	0.4585
CIE_y	0.4099
CIE_u'	0.2619
CIE_v'	0.5269
CCT	2714 K
Duv	-0.0001
CRI (Ra)(R1~R8)	98
CRI (Re) (R1-R15)	97
CQS	98
TLCl(Qa)	98
GAI	50
TM-30-18 Rf	95
TM-30-18 Rg	100
Illuminance	1,367 lux
PPFD (400-700nm)	24.27 $\mu\text{mol}/\text{m}^2\text{s}$
λ_p	633 nm
λ_D	584 nm
Purity (Pe)	60 %
SP Ratio	1.3
Flicker Percentage	1 %

Spectrum



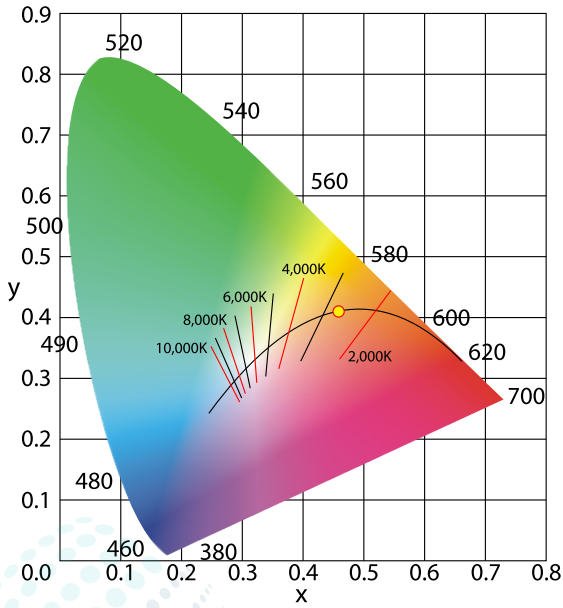
CRI (Re) (R1-R15)

Ra = 98 Re = 97



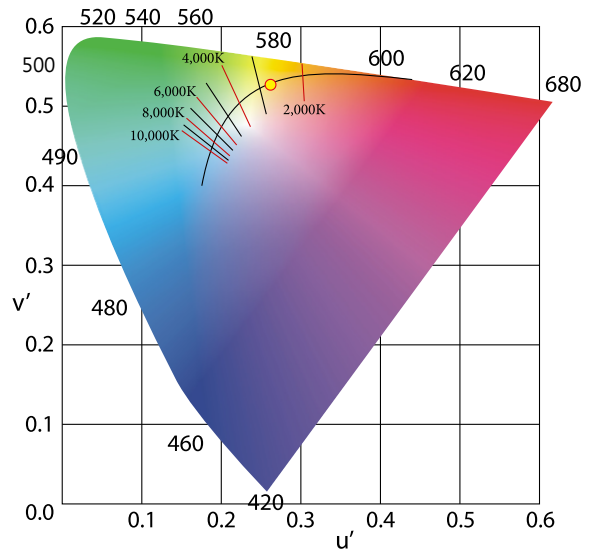
CIE 1931

$x = 0.4585, y = 0.4099$ CCT = 2714K

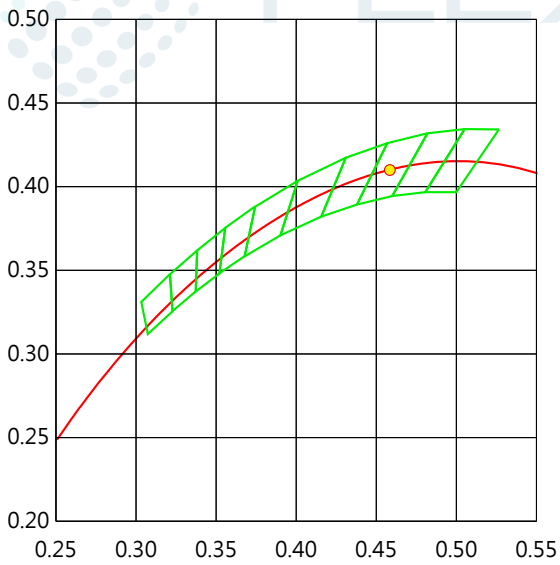


CIE 1976

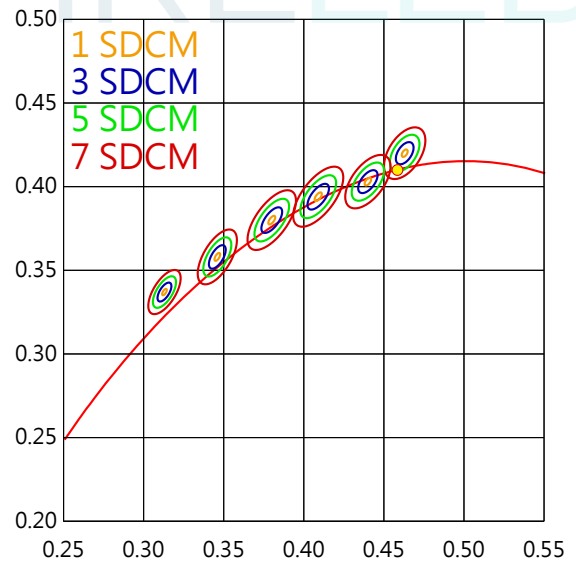
$x = 0.2619, y = 0.5269$ CCT = 2714K



C78.377 - 2017



IEC-SDCM



TM-30-18

Rf = 95 Rg = 100

