



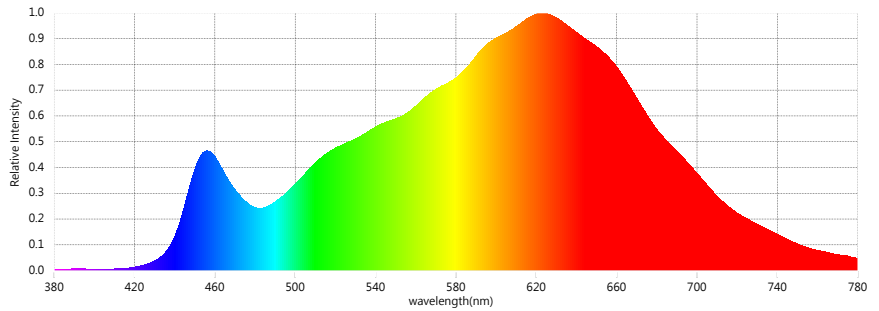
## Product information and test conditions

<b>Name</b>	Clickbright LED Light Bar - (3000K)	
<b>Time</b>	2020-09-30 05:54:22(Time-zone GMT+8)	
<b>Manufacturer</b>	Flexfire LEDs, Inc.	
<b>User</b>	FlexfireLEDs (warehouse@flexfireleds.com)	
<b>Temperature(°C)</b>	<b>Humidity(%)</b>	<b>Distance(m)</b>

### Parameters

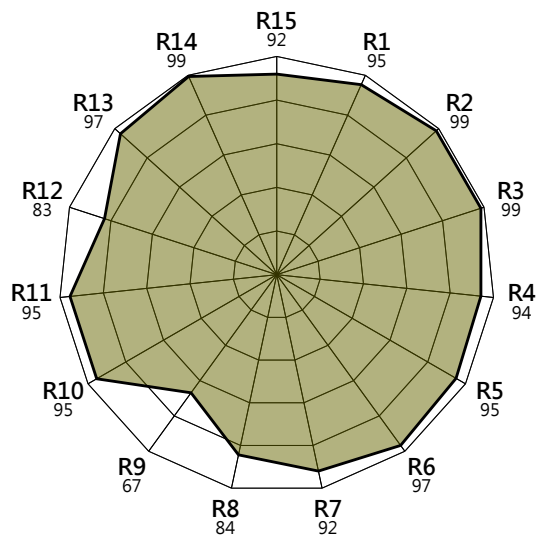
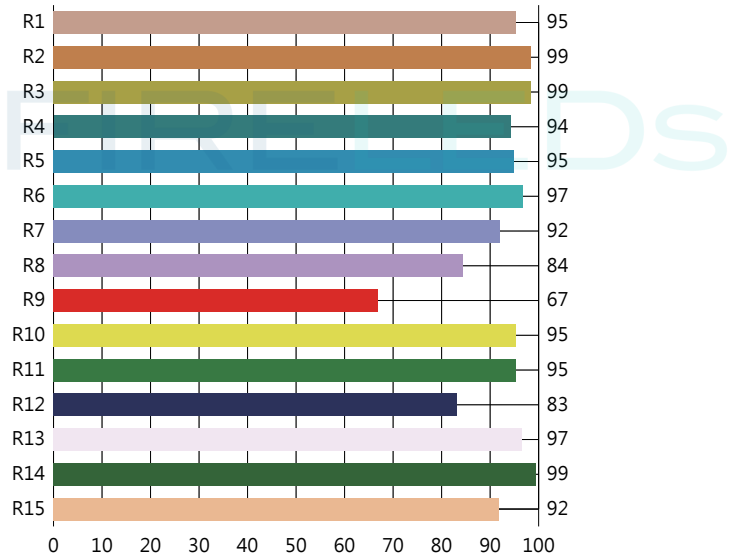
CIE_x	0.4416
CIE_y	0.4015
CIE_u'	0.2547
CIE_v'	0.5211
CCT	2903 K
Duv	-0.0016
CRI (Ra)(R1~R8)	94
CRI (Re) (R1-R15)	92
CQS	94
TLCl(Qa)	94
GAI	57
TM-30-18 Rf	92
TM-30-18 Rg	99
Illuminance	1,297 lux
PPFD (400-700nm)	21.25 $\mu\text{mol}/\text{m}^2\text{s}$
$\lambda_p$	623 nm
$\lambda_D$	584 nm
Purity (Pe)	50 %
SP Ratio	1.4
Flicker Percentage	0 %

### Spectrum



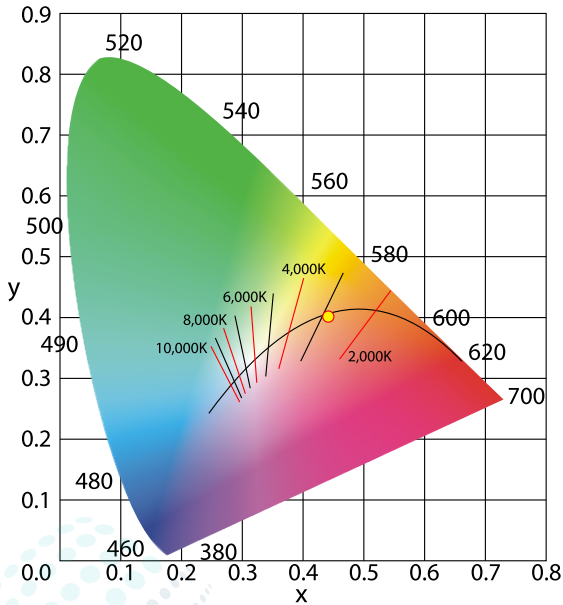
### CRI (Re) (R1-R15)

Ra = 94 Re = 92



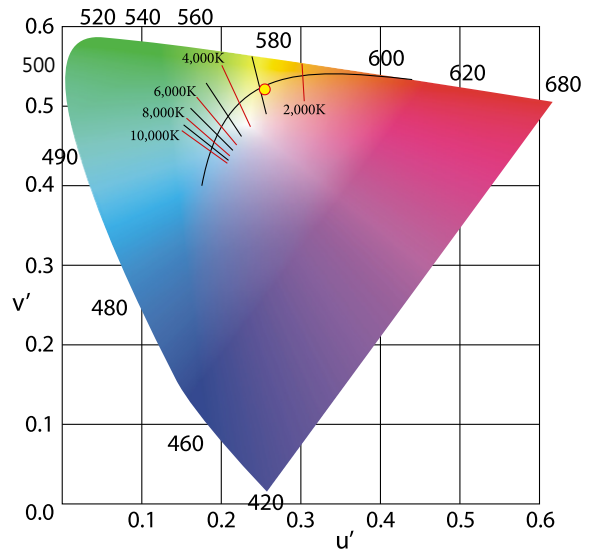
## CIE 1931

$x = 0.4415, y = 0.4015$  CCT = 2903K

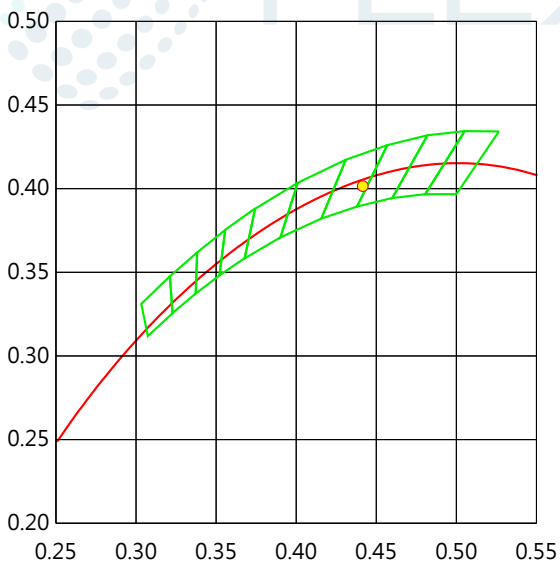


## CIE 1976

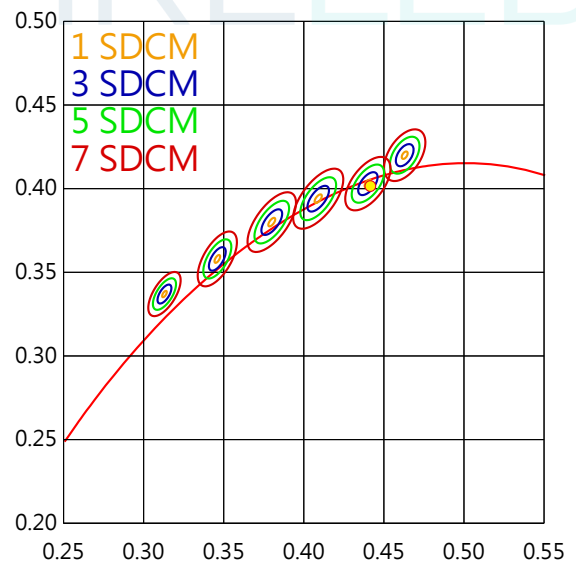
$x = 0.2547, y = 0.5211$  CCT = 2903K



## C78.377 - 2017

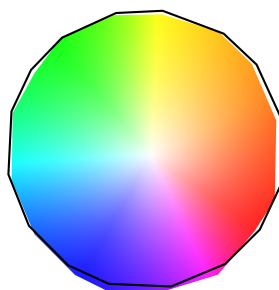
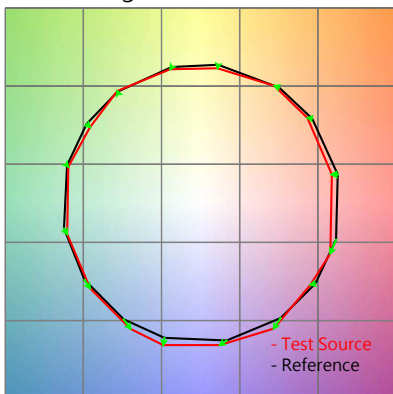


## IEC-SDCM



## TM-30-18

Rf = 92 Rg = 99



- Reference

