



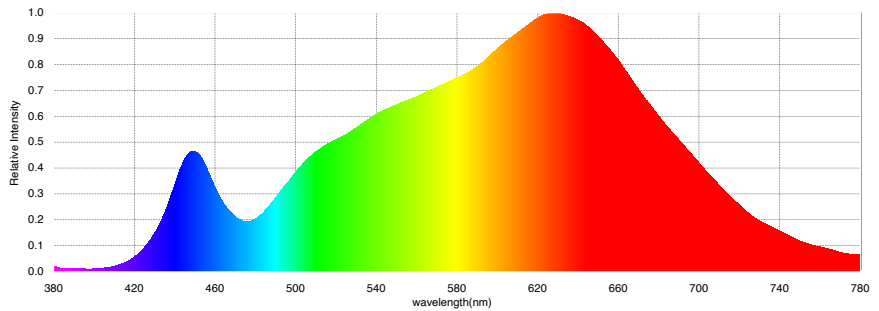
Product information and test conditions

Name	Victory™ LED Puck Light (3000K)	
Time	2021-12-11 00:55:06(Time-zone GMT+8)	
Manufacturer	Flexfire LEDs, Inc.	
User	FlexfireLEDs (warehouse@flexfireleds.com)	
Temperature(°C)	Humidity(%)	Distance(m)

Parameters

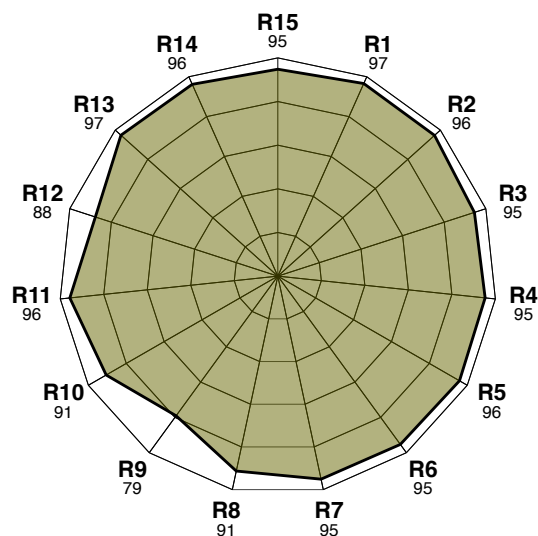
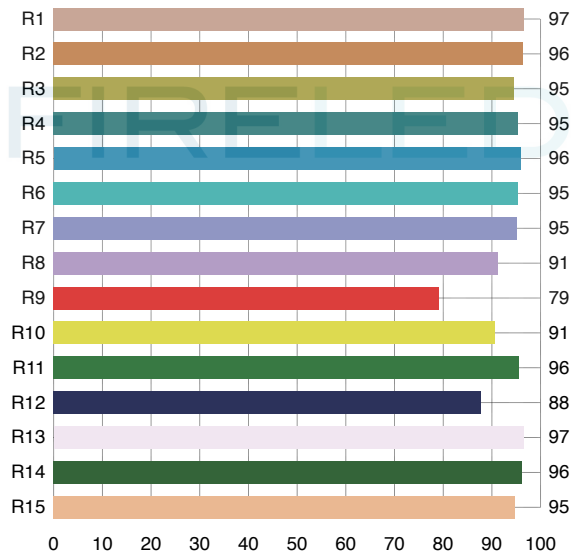
CIE_x	0.4315
CIE_y	0.3988
CIE_u'	0.2493
CIE_v'	0.5185
CCT	3050 K
Duv	-0.0013
CRI (Ra)(R1~R8)	95
CRI (Re) (R1-R15)	93
CQS	94
TLCl(Qa)	93
GAI	62
TM-30-20 Rf	93
TM-30-20 Rg	103
Illuminance	1,006 lux
Foot Candle	93.4 fc
PPFD (400-700nm)	16.67 $\mu\text{mol}/\text{m}^2/\text{s}$
λ_p	628 nm
λ_D	583 nm
Purity (Pe)	50 %
SP Ratio	1.4
Circadian Stimulus	0.00
Circadian Light 2.0	0

Spectrum



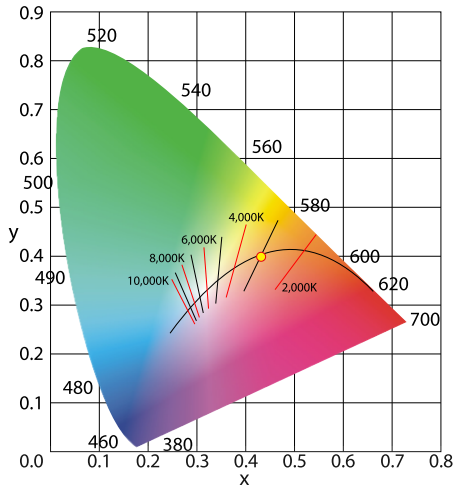
CRI (Re) (R1-R15)

Ra = 95 Re = 93



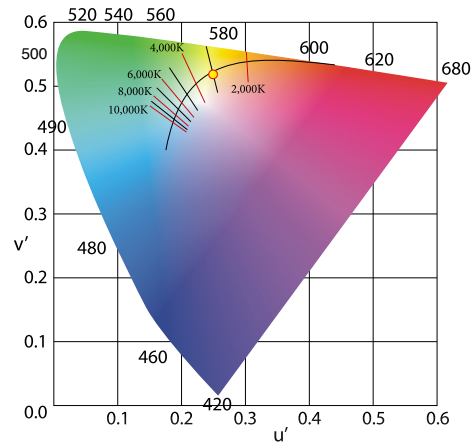
CIE 1931

$x = 0.4315$, $y = 0.3988$ CCT = 3050K

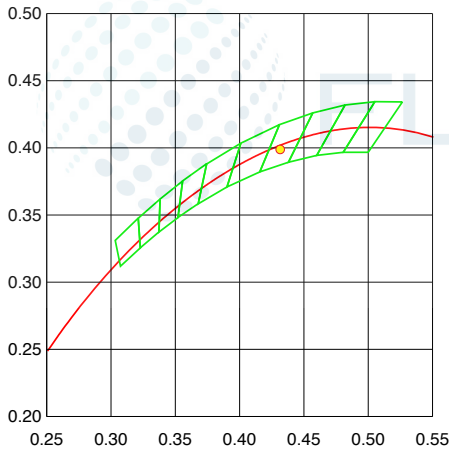


CIE 1976

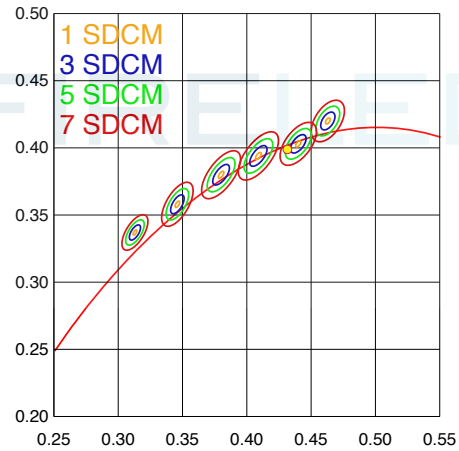
$x = 0.2493$, $y = 0.5185$ CCT = 3050K



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IEC-SDCM



TM-30-20

Rf = 93 Rg = 103

