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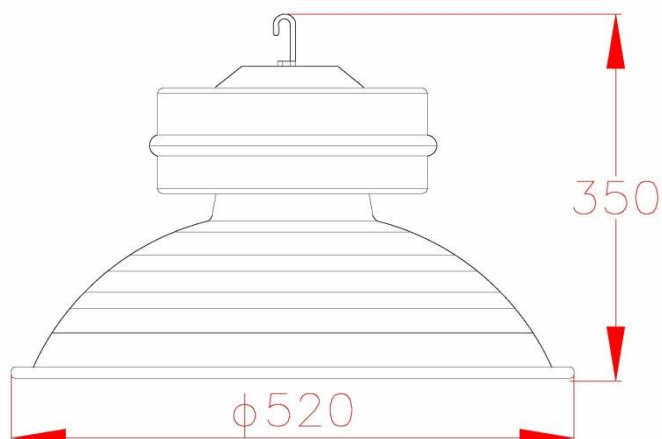
<http://www.cf-lights.com>

SPECIFICATION

PART NO.:CF-3422B-200W

天井燈
低頻無極燈

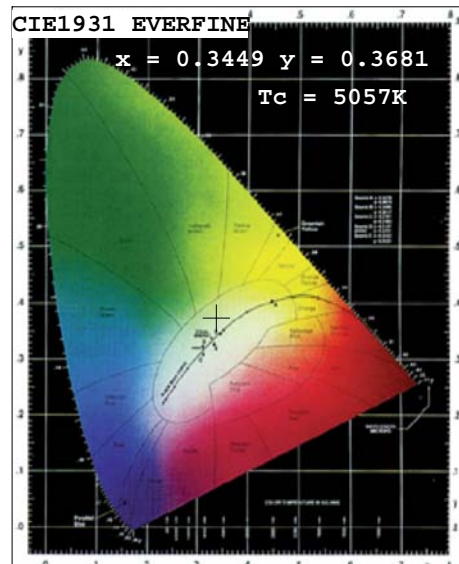
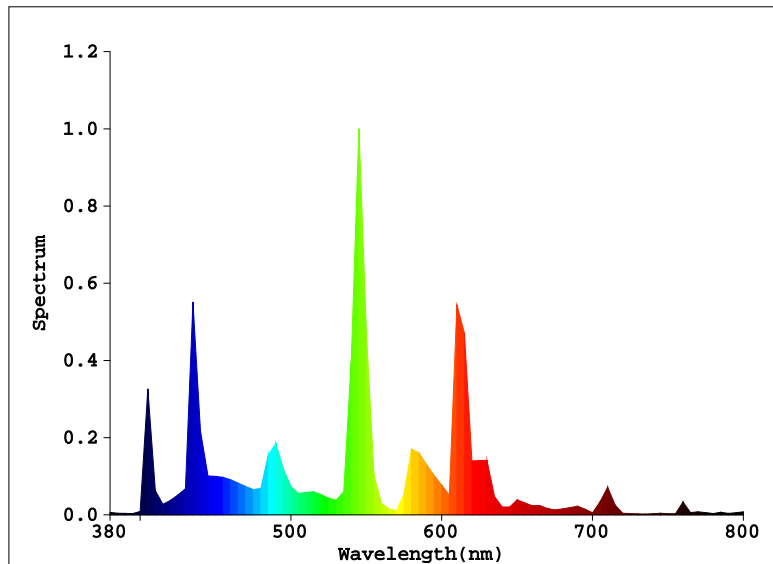




型號	CF-3422B
耗電量	200W
光源型式	環形低頻感應燈管*1 pcs
光通量	16,000 lm
光效	≥ 80 lm/w
輸入電壓	AC 100V~300V 50Hz / 60Hz
功率因數	PF \geq 0.98
額定電流	1.8A (110V) / 0.9A (220V)
總諧波(THD)	$\leq 10\%$
工作溫度	-20°C~60°C
色溫	白光
顯色性	Ra \geq 80
尺寸(mm)	$\Phi 520 * H 350$
壽命	100,000 小時
保固	2 年

Spectrophotometer Test Report

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3449$ $y=0.3681$ $u'=0.2051$ $v'=0.4924$

Tc=5057K Dominant WL:Ld=566.1nm Purity=14.0% Centroid WL:545.0nm

Ratio:R=19.9% G=75.8% B=4.3% Peak WL:Lp=545.0nm HWL:8.9nm

Render Index:Ra=77.1

R1 =90 R2 =84 R3 =49 R4 =82 R5 =81 R6 =70 R7 =82
R8 =79 R9 =25 R10=34 R11=70 R12=48 R13=90 R14=67 R15=92

Photo Parameters:

Flux: 16624 lm Fe: 51.547 W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=220.0V I=0.9630A P=208.2W PF=0.9820

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]
REF=7564(R=2) %=0.040%

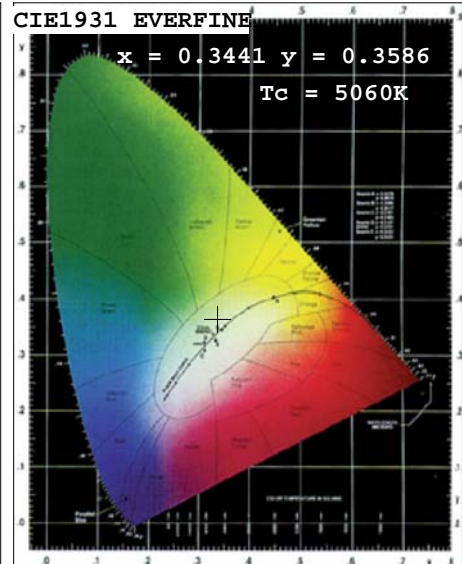
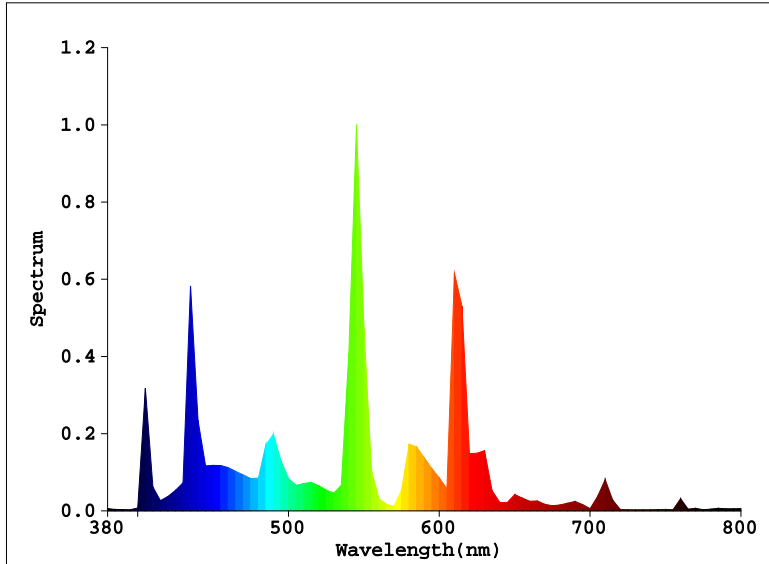
Ip=13216(G=2,D=52)
PMT: 25.2 centigrade [28.2]

5000K



Spectrophotometer Test Report

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3441$ $y=0.3586$ $u'=0.2081$ $v'=0.4879$

$T_c=5060K$ Dominant WL: $L_d=568.4nm$ Purity=10.8% Centroid WL: $545.0nm$

Ratio: R=21.1% G=74.3% B=4.7% Peak WL: $L_p=545.0nm$ HWL: $8.9nm$

Render Index: $R_a=81.7$

R1 =97	R2 =89	R3 =52	R4 =85	R5 =88	R6 =77	R7 =84	
R8 =83	R9 =39	R10=45	R11=77	R12=58	R13=96	R14=68	R15=95

Photo Parameters:

Flux: 17851 lm Fe: 56.481 W Efficacy: 81.70 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=220.1V I=1.009A P=218.5W PF=0.9840

Instrument Status:

Scan Range: 380.0nm-800.0nm Interval: 5.0nm[0]

REF=8109(R=2) %=0.012%

$I_p=13436(G=2,D=53)$

PMT: 25.3 centigrade [26.7]

5000K