

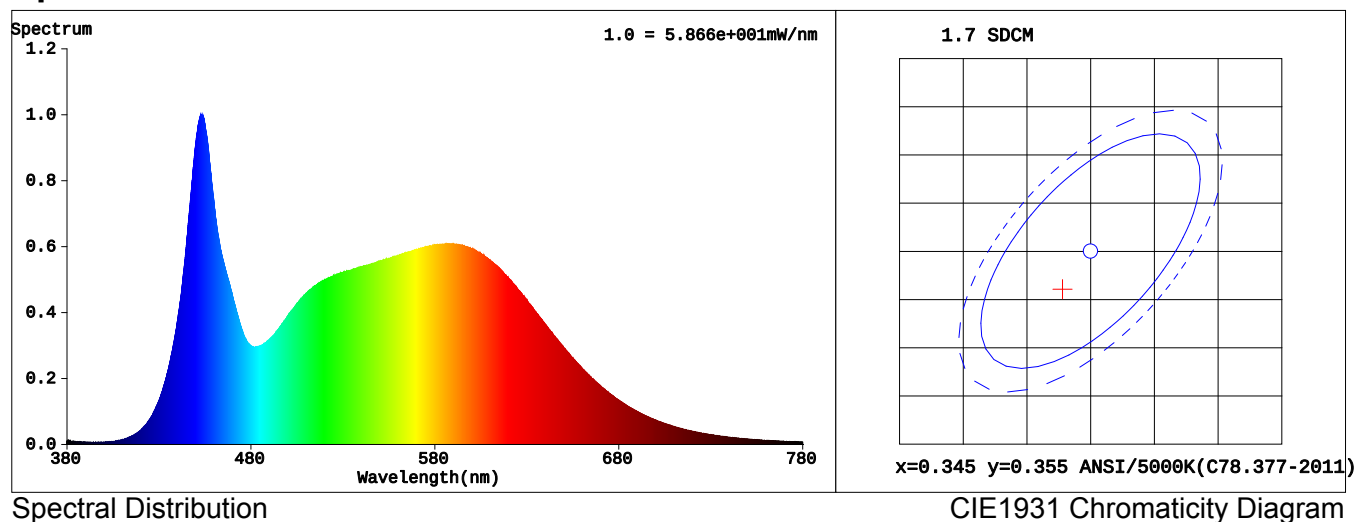
Spectrum Test Report

Sample	: 一体式炫普LED双头摄像头安防灯	Date	: 2021-11-04 17:53:44
Specification	: 一体式炫普LED双头摄像头安防灯	Standard	: tus
Sample No.	: 2	Instrument	: HaasSuite(EVERFINE)
Manufacturer	: EVERFINE	Test by	: YPD
Assessor	: YZB		
Remark	:		

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 55235 (84%)
Test Mode	: Fast Test	T	: 37 ms
Sensitivity	: High		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3424$ $y = 0.3511$ / $u' = 0.2098$ $v' = 0.4840$ ($duv=8.36e-04$) $Dx, Dy: 0.0001, 0.0017$
 CCT= 5101K Prpc WL: $L_d=570.2nm$ Purity=8.1%
 Peak WL: $L_p=453nm$ FWHM: $=24.7nm$ Ratio: R=16.0% G=78.9% B=5.1%

Render Index: $R_a = 85.9$

R1 =85 R2 =92 R3 =95 R4 =85 R5 =86 R6 =88 R7 =87
 R8 =70 R9 =19 R10=80 R11=85 R12=67 R13=87 R14=98 R15=80
 WHITE:ANSI_5000K

Photometric & Radiometric Parameters

Flux = 2267.3 lm Eff. : 118.21 lm/W $F_e = 7.1979 W$
 Flux of emitted photons($\mu mol/s$):33.076 Fluo. and blue light ratio:3.254 Fluorescent eff.:240.2

Electrical parameters

V = 230.4 V I = 0.09950 A P = 19.18 W PF = 0.8367 F=49.99 Hz