

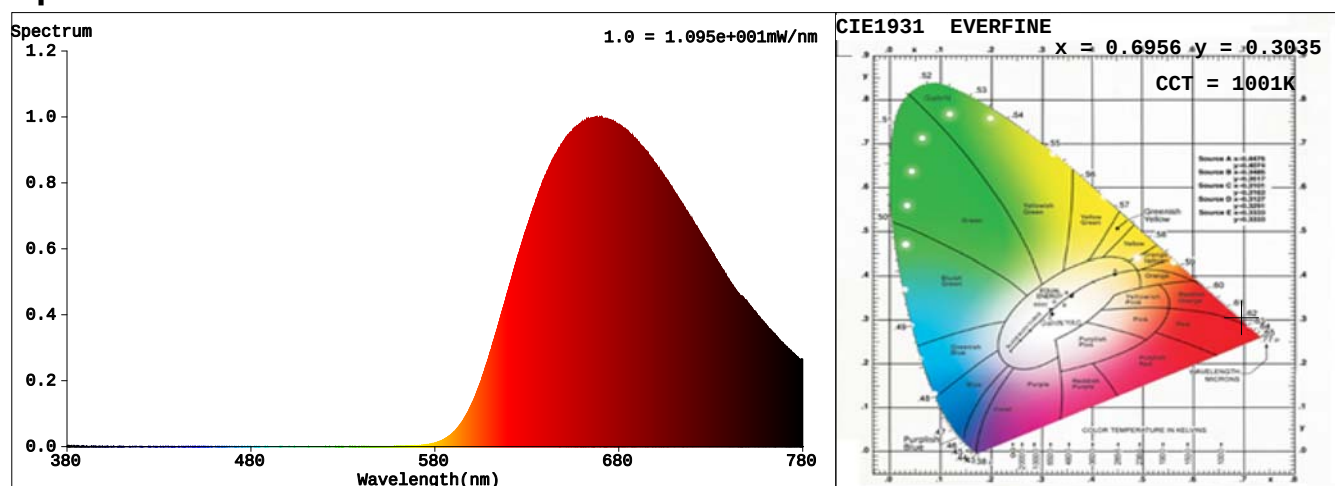
Spectrum Test Report

Sample	:		Date	:	2022-11-03 16:20:44
Specification	:	FEN10M-P7-G1 COBR 24V480S 1004L01	Sam. Status	:	First sample test
Sample No.	:	2	Standard	:	
Manufacturer	:	Ledmy	Instrument	:	HaasSuite(EVERFINE)
Assessor	:	GaoYiFei			
Remark	:	1M	Test by	:	Sun Ren Fang
Device SN	:	HS-2000			

Test Condition

Temperature	:	25Deg	RH	:	60.0%
WL Range	:	380nm-780nm	IP	:	50975 (78%)
Test Mode	:	Fast Test	T	:	448 ms
Sensitivity	:	High			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.6956$ $y = 0.3035$ / $u' = 0.5299$ $v' = 0.5202$ ($duv = -8.23e-02$) $Dx, Dy: 0.0429, -0.0410$
 CCT= 1001K Prcp WL: $L_d = 622.5nm$ Purity=99.8%
 Peak WL: $L_p = 671nm$ FWHM: $= 119.4nm$ Ratio: R=92.3% G=7.7% B=0.0%
 Render Index: $R_a = 33.4$ CRI = 34.7 TM30: $R_f = 0$ $R_g = 0$

EEL: 0.92993 D

R1 =16	R2 =76	R3 =42	R4 =0	R5 =15	R6 =74	R7 =42	
R8 =0	R9 =0	R10=76	R11=0	R12=81	R13=34	R14=63	R15=0

LEVEL:OUT

Photometric & Radiometric Parameters

Flux = 74.013 lm Eff. : 7.11 lm/W $F_e = 1.3038 W$

Electrical parameters

V = 24.00 V I = 0.4339 A P = 10.41 W PF = 1.000 F=0.00 Hz