

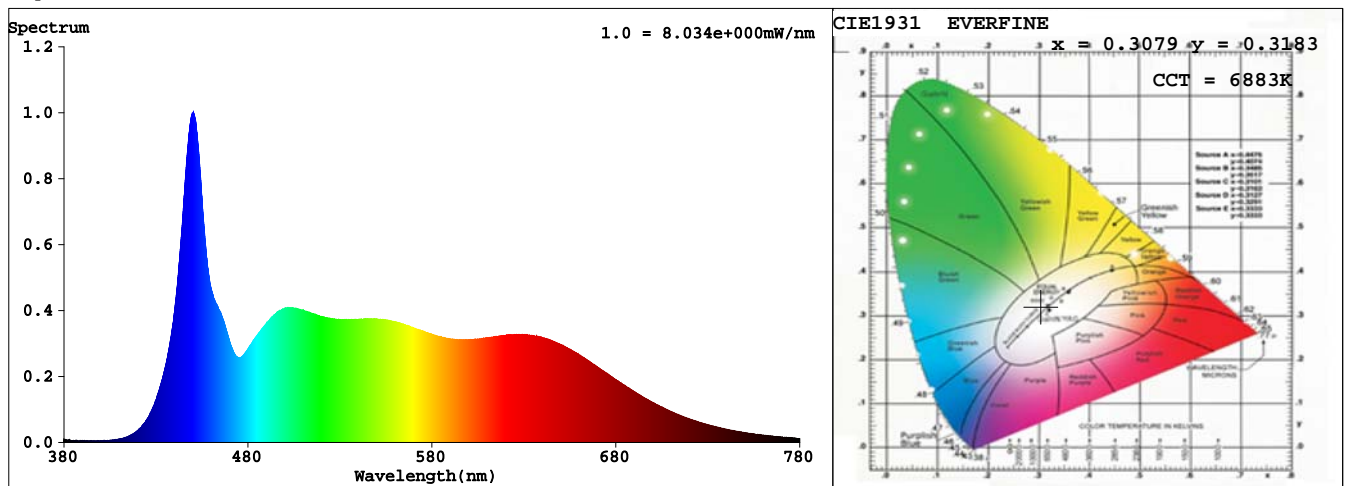
Spectrum Test Report

Sample	:		Date	:	2020-06-10 14:36:14
Specification	:	SM 2216 24V240灯 6500K R 0.5M	Sam. Status	:	
Sample No.	:	6486	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:		Test by	:	
Assessor	:	damin			
Remark	:				

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	52074 (79%)
Test Mode	:	Fast Test	T	:	1009 ms
			Sensitivity	:	High

Spectrum



Spectral Distribution

CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3079$ $y = 0.3183$ / $u' = 0.1986$ $v' = 0.4618$ ($duv=8.58e-05$)

CCT= 6883K Prcp WL: $L_d=483.7nm$ Purity=9.8%

Peak WL: $L_p=450nm$ FWHM: $=17.0nm$ Ratio:R=15.7% G=77.1% B=7.2%

Render Index: $R_a = 97.2$ $CRI = 95.1$ $AvgR = 95.1$ $TM30:R_f=94$ $R_g=103$

R1 =97 R2 =99 R3 =96 R4 =97 R5 =98 R6 =95 R7 =99

R8 =97 R9 =89 R10=98 R11=94 R12=77 R13=98 R14=98 R15=95

LEVEL:OUT WHITE:ANSI_6500K

Photometric & Radiometric Parameters

Flux = 206.53 lm Eff. : 102.70 lm/W $F_e = 787.33$ mW

Electrical parameters

V = 24.00 V I = 0.08380 A P = 2.011 W PF = 1.000 F=0.00 Hz