

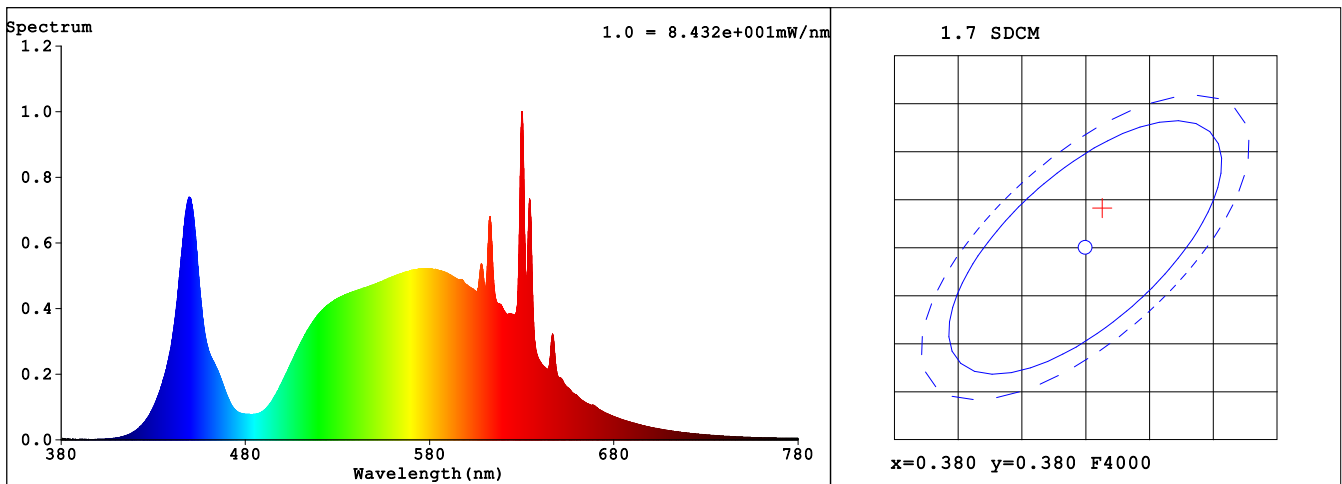
Spectrum Test Report

Sample	:	Date	: 2023-10-19 16:58:53
Specification	: T8二十六 150CM 12.8W 40K	Sam. Status	:
Sample No.	: 231620-8	Standard	:
Manufacturer	:	Instrument	: HaasSuite(EVERFINE)
Assessor	: damin	Test by	: LYN
Remark	:		
Device SN	:		

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 45538 (69%)
Test Mode	: Fast Test	T	: 218 ms
Sensitivity	: Low		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3813$ $y = 0.3841$ / $u' = 0.2228$ $v' = 0.5049$ ($duv=3.16e-03$) $Dx, Dy: 0.0021, 0.0081$
 CCT= 4028K Prcp WL: $Ld=577.3nm$ Purity=29.7%
 Peak WL: $Lp=630nm$ FWHM: =7.5nm Ratio:R=17.7% G=79.9% B=2.5%
 Render Index: $Ra = 78.2$

EEL: 0.06709 A++ Highest

R1 =77 R2 =82 R3 =85 R4 =79 R5 =76 R6 =74 R7 =86
 R8 =66 R9 =6 R10=56 R11=76 R12=45 R13=77 R14=91 R15=72
 LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 2666.3 lm Eff. : 203.05 lm/W $Fe = 7.5624 W$
 Flux of emitted photons($\mu mol/s$):35.302 Fluo. and blue light ratio:4.545 Fluorescent eff.:430.9

Electrical parameters

$V = 232.76 V$ $I = 0.06182 A$ $P = 13.13 W$ PF = 0.9126 F=49.99 Hz