

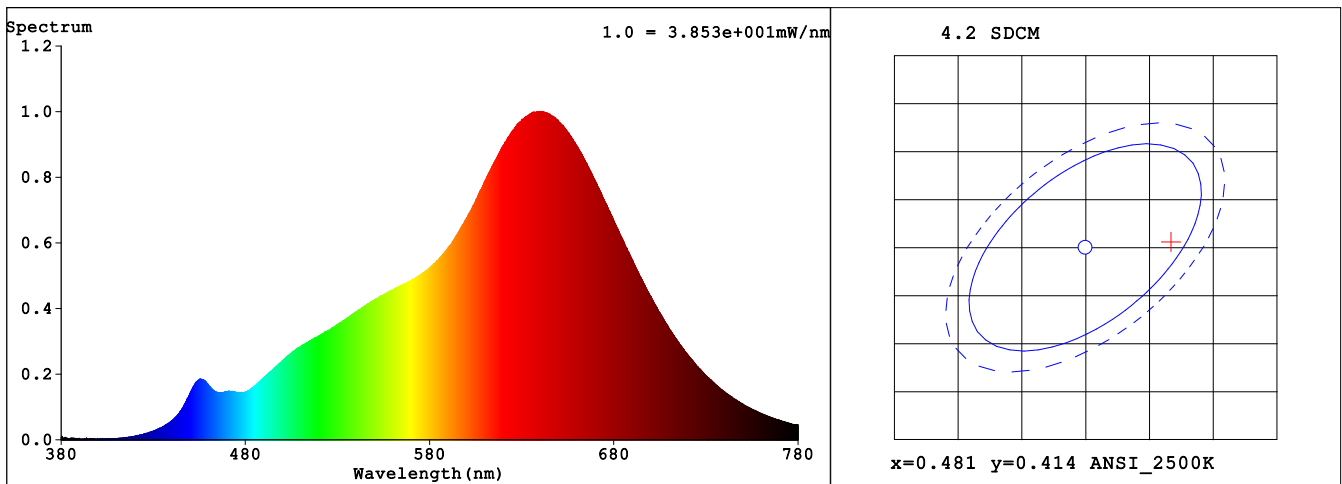
Spectrum Test Report

Sample	:		Date	:	2024-06-04 17:32:03
Specification	:	3004.24 (2835W-24V-120LEDs 2400K)	Sam. Status	:	First sample test
Sample No.	:		Standard	:	
Manufacturer	:		Instrument	:	HaasSuite(EVERFINE)
Assessor	:			:	
Remark	:	1meter	Test by	:	
Device SN	:	HS-2000		:	

Test Condition

Temperature	:	25Deg	RH	:	60.0%
WL Range	:	380nm-780nm	IP	:	52508 (80%)
Test Mode	:	Fast Test	T	:	101 ms
Sensitivity	:	High		:	

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4873$ $y = 0.4147$ / $u' = 0.2784$ $v' = 0.5330$ ($duv = -2.61e-05$)
 CCT= 2387K Prcp WL: Ld=586.0nm Purity=70.8%
 Peak WL: Lp=640nm FWHM: =119.7nm Ratio:R=30.6% G=67.1% B=2.3%
 Render Index: Ra = 96.2 CRI = 95.6 TM30:Rf=95 Rg=100

EEl: 0.18219 A

R1 =95 R2 =97 R3 =98 R4 =94 R5 =95 R6 =93 R7 =98
 R8 =99 R9 =99 R10=96 R11=90 R12=90 R13=95 R14=97 R15=98
 LEVEL:OUT WHITE:OUT

Photometric & Radiometric Parameters

Flux = 1380.4 lm Eff. : 74.77 lm/W Fe = 5.7038 W

Electrical parameters

V = 24.00 V I = 0.7693 A P = 18.46 W PF = 1.000 F=0.00 Hz

TM30

