

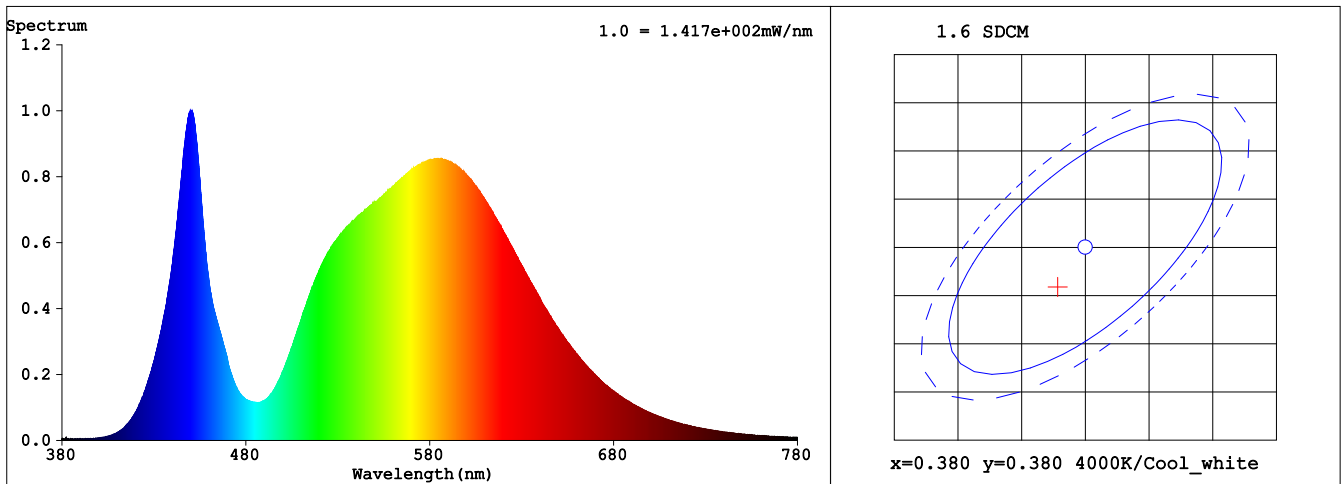
Spectrum Test Report

Sample	:		Date	:	2024-01-08 14:44:46
Specification	:	AC230-5050(8H2)-36V-12P-126X50-2T	Standardtus	:	
Sample No.	:	21191	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:		Test by	:	DAMIN
Assessor	:	damin			
Remark	:				

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	51029 (78%)
Test Mode	:	Accuracy Test	T	:	160 ms
Sensitivity	:	Low			

Spectrum



Spectral Distribution

CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3778$ $y = 0.3759$ / $u' = 0.2237$ $v' = 0.5008$ ($duv=3.56e-04$) $Du, Dv: -0.0002, 0.0003$
 CCT= 4065K Prcp WL: $L_d=578.6nm$ Purity=26.2%
 Peak WL: $L_p=450nm$ FWHM: $=20.5nm$ Ratio: R=16.6% G=81.0% B=2.4%

Render Index: $R_a = 71.9$

R1 =69 R2 =79 R3 =85 R4 =71 R5 =68 R6 =69 R7 =81
 R8 =52 R9 =0 R10=48 R11=66 R12=41 R13=71 R14=91 R15=63

Photometric & Radiometric Parameters

Flux = 6750.4 lm Eff. : 134.46 lm/W $F_e = 19.452 W$

Electrical parameters

$V = 230.23 V$ $I = 0.2217 A$ $P = 50.20 W$ PF = 0.9836 F=49.99 Hz

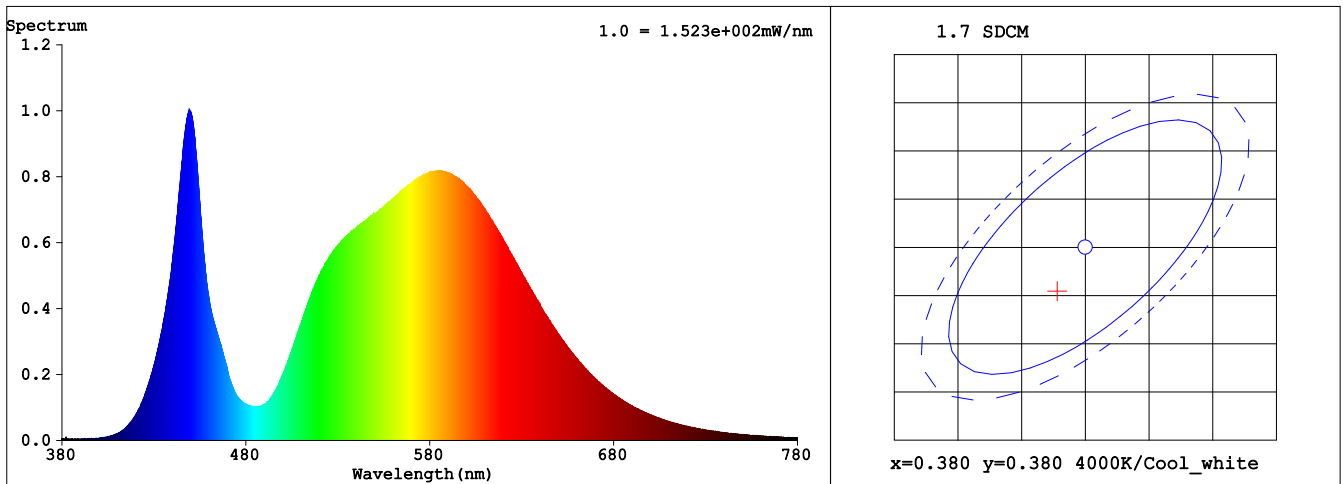
Spectrum Test Report

Sample	:		Date	:	2024-01-08 14:46:44
Specification	:	AC230-5050(8H2)-36V-12P-126X50-2T	Standardtus	:	
Sample No.	:	21192	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:		Test by	:	DAMIN
Assessor	:	damin			
Remark	:				

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	52551 (80%)
Test Mode	:	Accuracy Test	T	:	160 ms
Sensitivity	:	Low			

Spectrum



Spectral Distribution

CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3778$ $y = 0.3754$ / $u' = 0.2239$ $v' = 0.5006$ ($duv=1.70e-04$) $Du, Dv: -0.0001, 0.0001$

CCT= 4062K Prcp WL: $Ld=578.7nm$ Purity=26.0%

Peak WL: $Lp=449nm$ FWHM: =19.3nm Ratio:R=16.6% G=81.0% B=2.4%

Render Index: $Ra = 71.8$

R1 =69 R2 =78 R3 =85 R4 =71 R5 =69 R6 =69 R7 =81

R8 =53 R9 =0 R10=48 R11=66 R12=40 R13=71 R14=91 R15=63

Photometric & Radiometric Parameters

Flux = 6935.7 lm Eff. : 136.42 lm/W $Fe = 19.946 W$

Electrical parameters

$V = 230.23 V$ $I = 0.2242 A$ $P = 50.84 W$ PF = 0.9848 F=49.99 Hz