

Sample :
 Specification : T065S3-50P1FP-T1-TL
 Sample No. : 11
 Manufacturer :

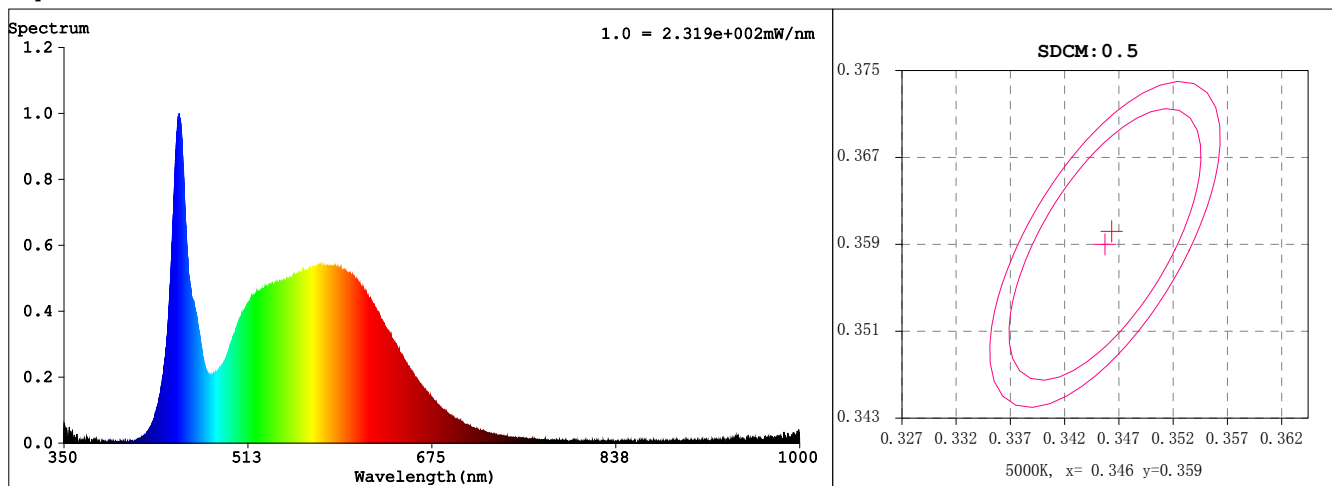
Date : 2023-10-18 11:26:52
 Sam. Status :
 Instrument : HAAS-2000(EVERFINE)
 Test by : DAMIN
 Assessor : damin

Test Condition

Temperature : 25.3 °C
 WL Range : 350nm-1000nm
 Test Mode : Fast Test

RH : 65.0%
 IP : 1198 (2%)
 T : 10 ms
 Sensitivity : Low

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3466$ $y = 0.3602$ / $u' = 0.2091$ $v' = 0.4890$ ($duv=3.66e-03$)

CCT= 4972K Prcp WL: $L_d=569.9nm$ Purity=12.1%

Peak WL: $L_p=452nm$ FWHM: =16.8nm Ratio:R=15.7% G=79.8% B=4.4%

Render Index: $R_a = 83.2$

R1 =81 R2 =89 R3 =93 R4 =82 R5 =81 R6 =83 R7 =88

R8 =68 R9 =10 R10=72 R11=81 R12=54 R13=83 R14=97 R15=76

TLCI Parameters: TLCI = 70.5

Photometric & Radiometric Parameters

Flux = 7933.8 lm Eff. : 161.71 lm/W $F_e = 24.869 W$

(EQE):4880.4%

Electrical parameters

$V = 220.0 V$ $I = 0.2285 A$ $P = 49.06 W$ PF = 0.9757

Freq=49.99 Hz