

Spectrum Test Report

Sample : 6262M-130LM/W-6000K-UGR
 Specification : 6262M-130LM/W-6000K-UGR
 Sample No. : 14
 Manufacturer : JT

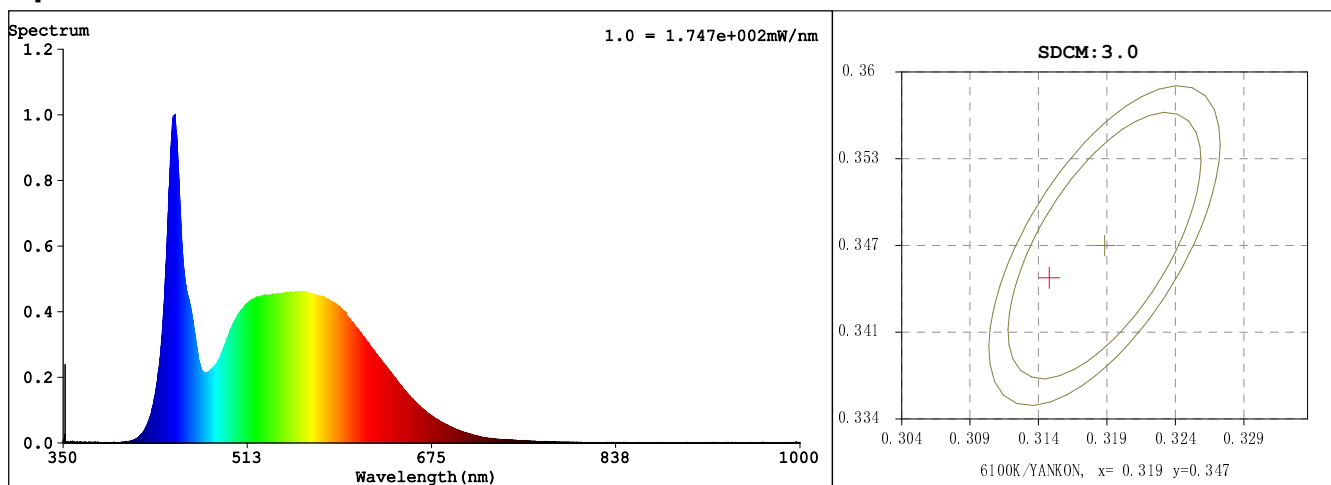
Date : 2023-11-17 13:52:10
 Sam. Status :
 Instrument : HAAS-2000(EVERFINE)
 Test by :
 Assessor : damin

Test Condition

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

RH : 65.0%
 IP : 53452 (82%)
 T : 112 ms
 Sensitivity : High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3150$ $y = 0.3446$ / $u' = 0.1937$ $v' = 0.4768$ ($duv=9.90e-03$)

CCT= 6290K Prcp WL: $L_d=499.8nm$ Purity=5.7%

Peak WL: $L_p=449nm$ FWHM: =17.4nm Ratio:R=12.7% G=82.0% B=5.3%

Render Index: $R_a = 80.2$

R1 =76 R2 =84 R3 =91 R4 =80 R5 =78 R6 =80 R7 =87

R8 =64 R9 =0 R10=64 R11=79 R12=58 R13=78 R14=96 R15=69

LEVEL:OUT WHITE:OUT

Photometric & Radiometric Parameters

Flux = 5202.4 lm Eff. : 134.36 lm/W $F_e = 16.202 W$

(EQE):3888.1%

Electrical parameters

$V = 220.0 V$ $I = 0.1810 A$ $P = 38.72 W$ PF = 0.9724

$K_{disp}(IEC) = 1.000$ Freq=50.00 Hz