

Spectrum Test Report

Sample :
Specification :
Sample No. : PSZ2C191114002-10
Manufacturer :

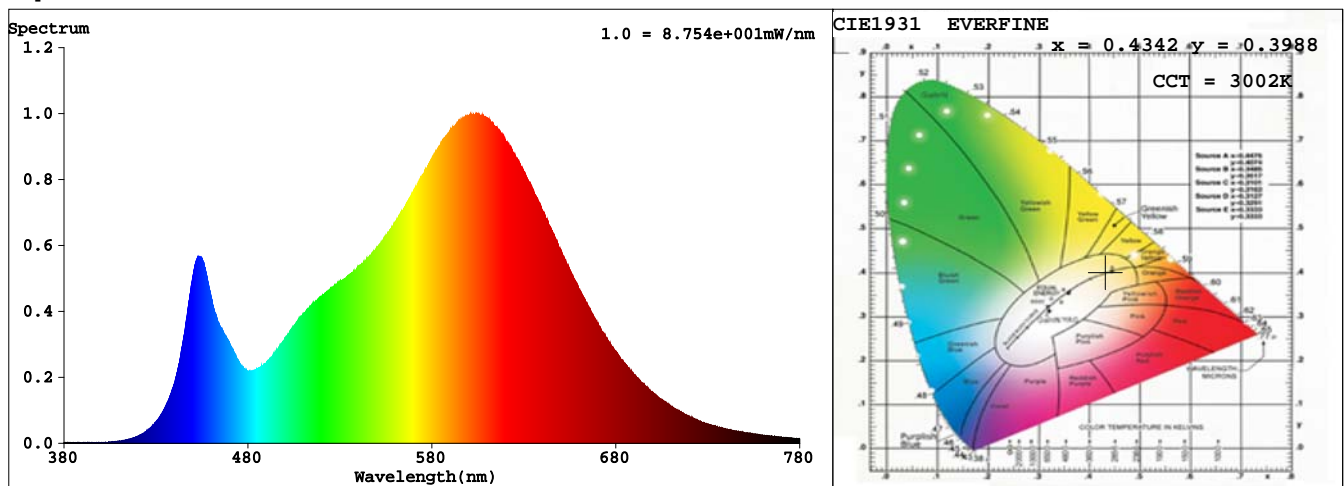
Date : 2020-01-20
Sam. Status :
Instrument : HAAS-2000
Test by :

Test Condition

Temperature : 25.1Deg
WL Range : 380nm-780nm
Test Mode : Fast Test

RH : 42%
IP : 49536 (76%)
T : 135 ms
Sensitivity : High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4342$ $y = 0.3988$ / $u' = 0.2511$ $v' = 0.5189$ ($duv = -1.77e-03$)

CCT= 3002K Prcp WL: $L_d = 583.5nm$ Purity=50.0%

Peak WL: $L_p = 604nm$ FWHM: $=124.4nm$ Ratio: R=23.1% G=74.1% B=2.8%

Render Index: $R_a = 83.0$

R1 =82 R2 =93 R3 =95 R4 =80 R5 =82 R6 =91 R7 =82
R8 =59 R9 =10 R10=83 R11=79 R12=74 R13=85 R14=98 R15=75

Photometric & Radiometric Parameters

Flux = 4230.1 lm Eff. : 73.20 lm/W $F_e = 13.000 W$

Electrical parameters

V = 120.0 V I = 0.4878 A P = 57.79 W PF = 0.9873