



Colorimetric Parameters

Chromaticity Coordinate: $x=0.2698$ $y=0.2804$ $u'=0.1852$ $v'=0.4332$

CCT=12022K (Duv=0.0028) Dominant WL: $\lambda_d = 479.9\text{nm}$ Purity=26.3%

Peak WL: $\lambda_p = 464.4\text{nm}$ FWHM=20.3nm

Render Index: $R_a = 40.3$ Render Index: AvgR = 33.7

R1 = 18 R2 = 54 R3 = 73 R4 = 36 R5 = 40 R6 = 48 R7 = 53

R8 = 0 R9 = 0 R10 = 0 R11 = 22 R12 = 55 R13 = 24 R14 = 80 R15 = 1

Photometric & Radiometric Parameters

Flux=153.3 lm Eff.: 24 lm/W $P_e = 648.9\text{ mW}$

Electrical parameters

V=24.0 V I=0.2657 A P=6.4 W PF=1.000 F=0.00 Hz

Status: Integral T = 455 ms $I_p = 52307$ (80%)

Test Mode: Fast Test; Sensitivity = High; Tecool: ON

Model: C-SFR-F21S-HB-D24CC-RGBW(2700K)-56-5050-1M-RGB

Test By: SHAN

Date: 2018-09-12 14:01:18

Temperature: 25.3 Deg

Humidity: 63.0%

Manufacturer:

Remarks:

Assessor:

Standard: