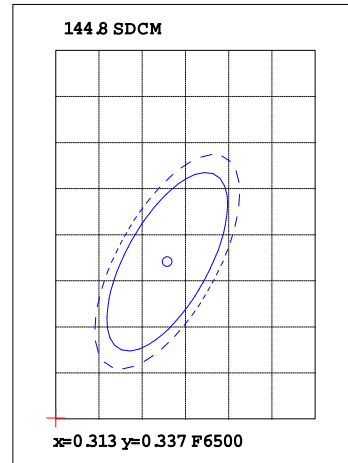
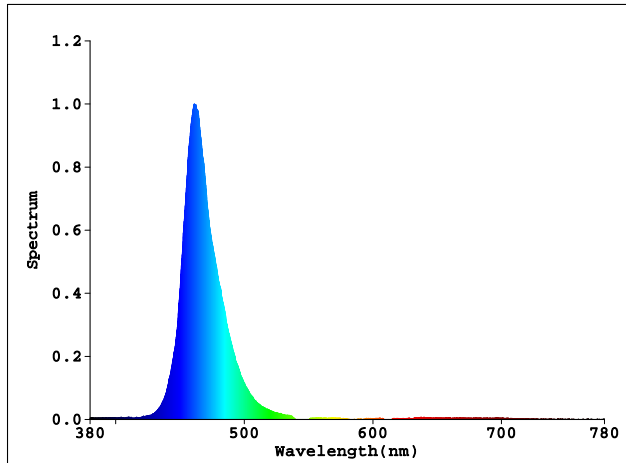


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1353$ $y=0.0733$ $u=0.1499$ $v=0.1219$
 Tc=25000K Dominant WL: $\lambda_d=470.1nm$ Purity=94.5%
 Red Ratio: $R=1.5\%$ Peak WL: $\lambda_p=461.2nm$ HWL: $\Delta\lambda_d=26.2nm$
 Render Index: $R_a=-28.7$
 R1 = -5 R2 = -60 R3 = -10 R4 = -11 R5 = -91 R6 = -57 R7 = 10
 R8 = -5 R9 = -144 R10 = -391 R11 = -75 R12 = -101 R13 = -213 R14 = -173 R15 = -11

Photo Parameters:

$\mu = 0.6107$ lm Eff. : 9.14 lm/W $\mu_e = 77.18$ mW

Electrical parameters:

VF = 3.341 V IF = 20.00 mA P = 66.83 mW
 IR = 0.0020 uA (VR = 10.01 V)

Status: Integral T = 100.00 ms Ip = 51497 (79%)

LED Curves Report

