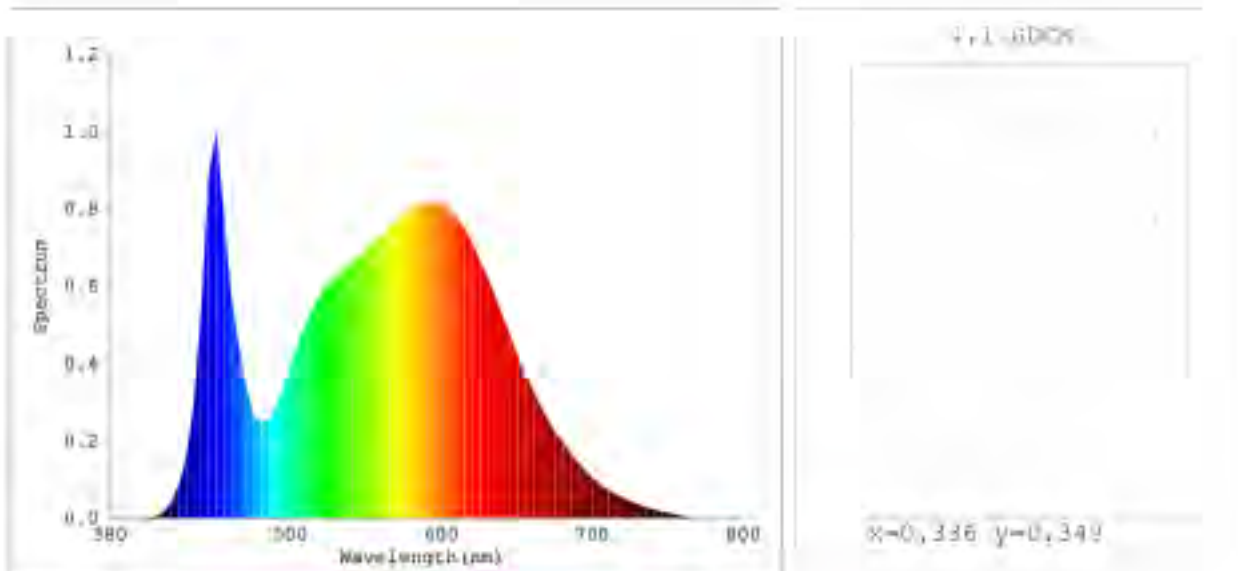


ELDC24SL-505060RGB Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3427$ $y=0.3643$ $u'=0.2050$ $v'=0.3269$
 Tc=6015K Dominant WL: $\lambda_d=578.0\text{nm}$ Purity=22.8% Centroid WL: 565.0nm
 Ratio: R=19.2% G=77.5% B=3.3% Peak WL: $\lambda_p=450.0\text{nm}$ HWL: 23.4nm
 Render Index: Ra=73.1
 R1 =72 R2 =78 R3 =83 R4 =73 R5 =72 R6 =73 R7 =77
 R8 =67 R9 =12 R10=62 R11=72 R12=61 R13=73 R14=86 R15=66

Photo Parameters:

Flux: 4560.6lm $\Phi_e: 2.6\text{W}$
 LEVEL: WHITE:ANSI_5000K

Electrical Parameters:

Lamp : U=24.0V I=2.817A P=67.608W

Instrument Status:

Scan Range: $380.0\text{nm}-800.0\text{nm}$ Interval: $5.0\text{nm}[0]$
 REP=20543(R=4) $\lambda=-0.211\text{nm}$

$I_p=20339(G=4, D=73)$
 FWT: $25.6\text{centigrade}[28,3]$