

Integrating Sphere Test
C-SH6LD-SR6WW
White trim, ALL LEDs ON



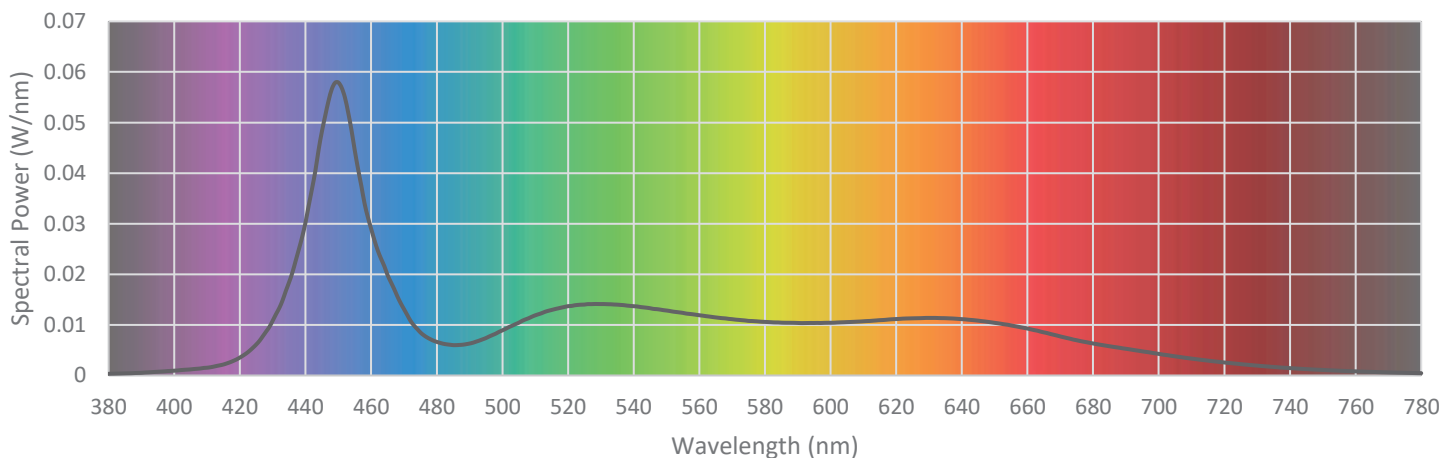
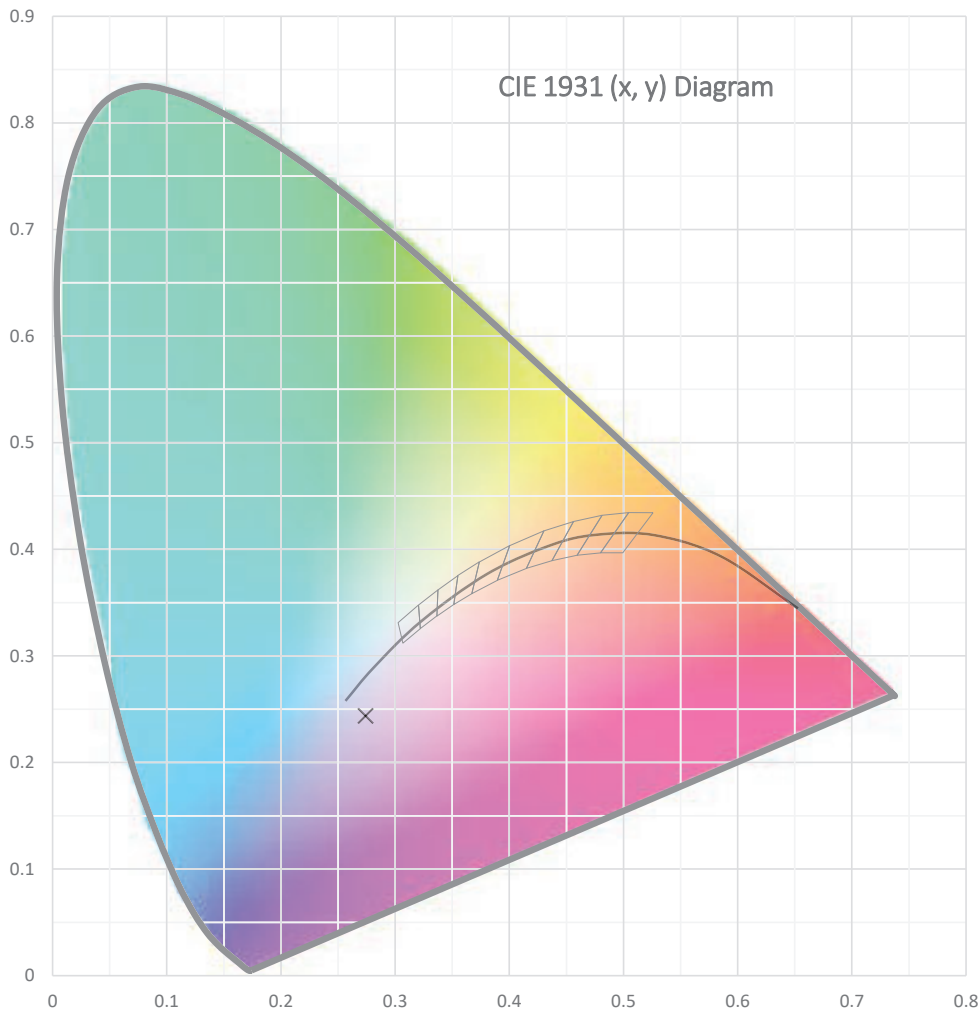
Performance Summary

Voltage	24.00 Vdc
Current	1.010 Adc
Power	24.24 W

Total Radiant Flux	3.925 W
Total Luminous Flux*	871.0 lm
Efficacy	35.9 lm/W
Chromaticity (x,y)	(0.2740, 0.2437)
(u',v')	(0.2039, 0.4080)
Duv	-0.0206
CCT	18244 K
CRI (Ra)	79
R9	17
TM-30: Rf	74
TM-30: Rg	109
TM-30: Rcs,h1	7

*For black trim (BB) reduce luminous flux by 40%

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Total Radiant Flux	3.925 W
Total Luminous Flux	871.0 Lm
Chromaticity CIE 1931 (x, y)	(0.2740, 0.2437)
Chromaticity CIE 1976 (u', v')	(0.2039, 0.4080)
Correlated Color Temperature (CCT)	18244 K
Color Rendering Index (Ra)	79
R1	79
R2	88
R3	66
R4	78
R5	86
R6	79
R7	86
R8	72
R9	17
R10	74
R11	75
R12	58
R13	83
R14	80
TM-30: Rf	74
TM-30: Rg	109
TM-30: Rcs,h1	7
Distance from Planckian Locus (Duv)	-0.0206
Scotopic/Photopic Ratio $\frac{V}{P}$	2.802

Electrical Data

Voltage	24.00 Vdc
Current	1.010 Adc
Power	24.24 W

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