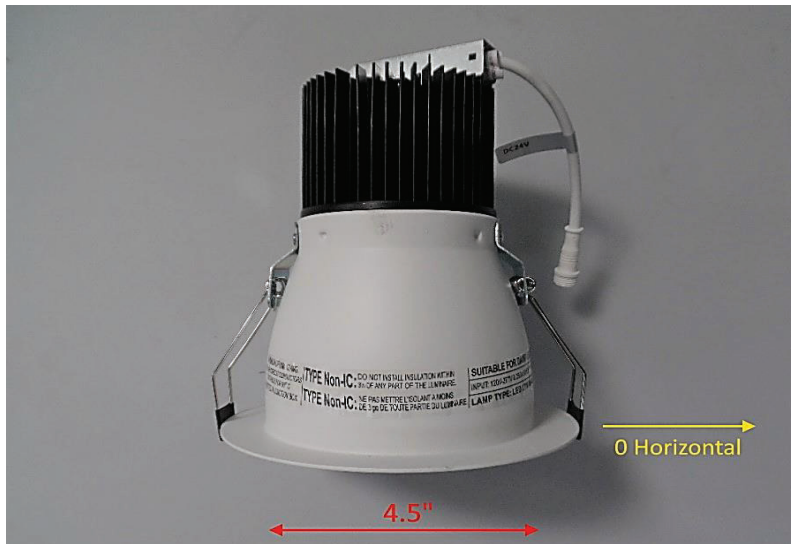


Integrating Sphere Test
C-SH6LD-SR4WW white trim
White Only LEDs

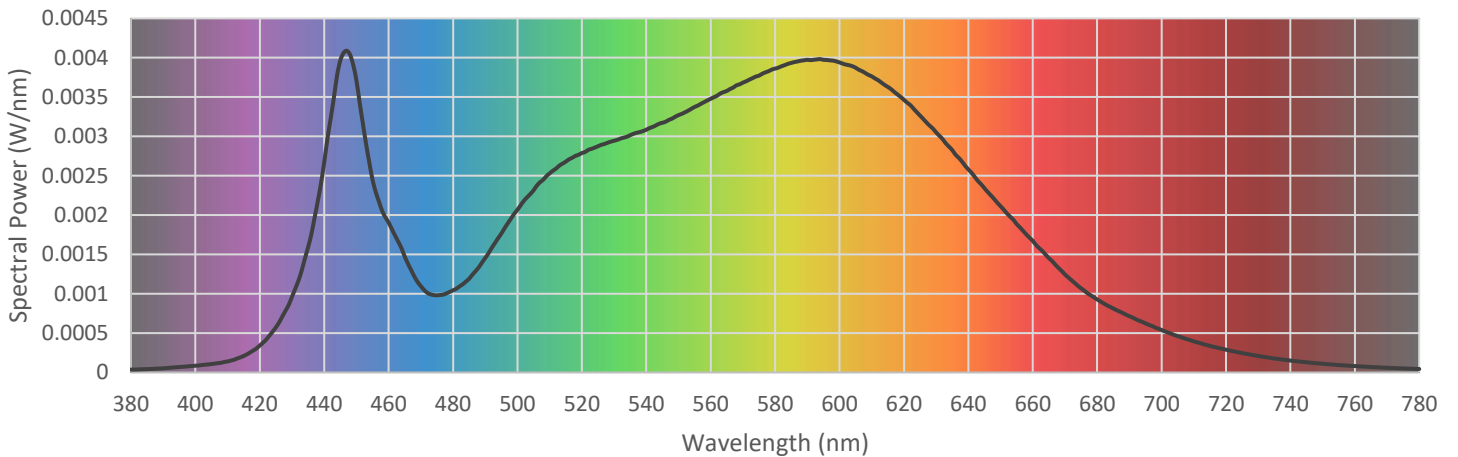
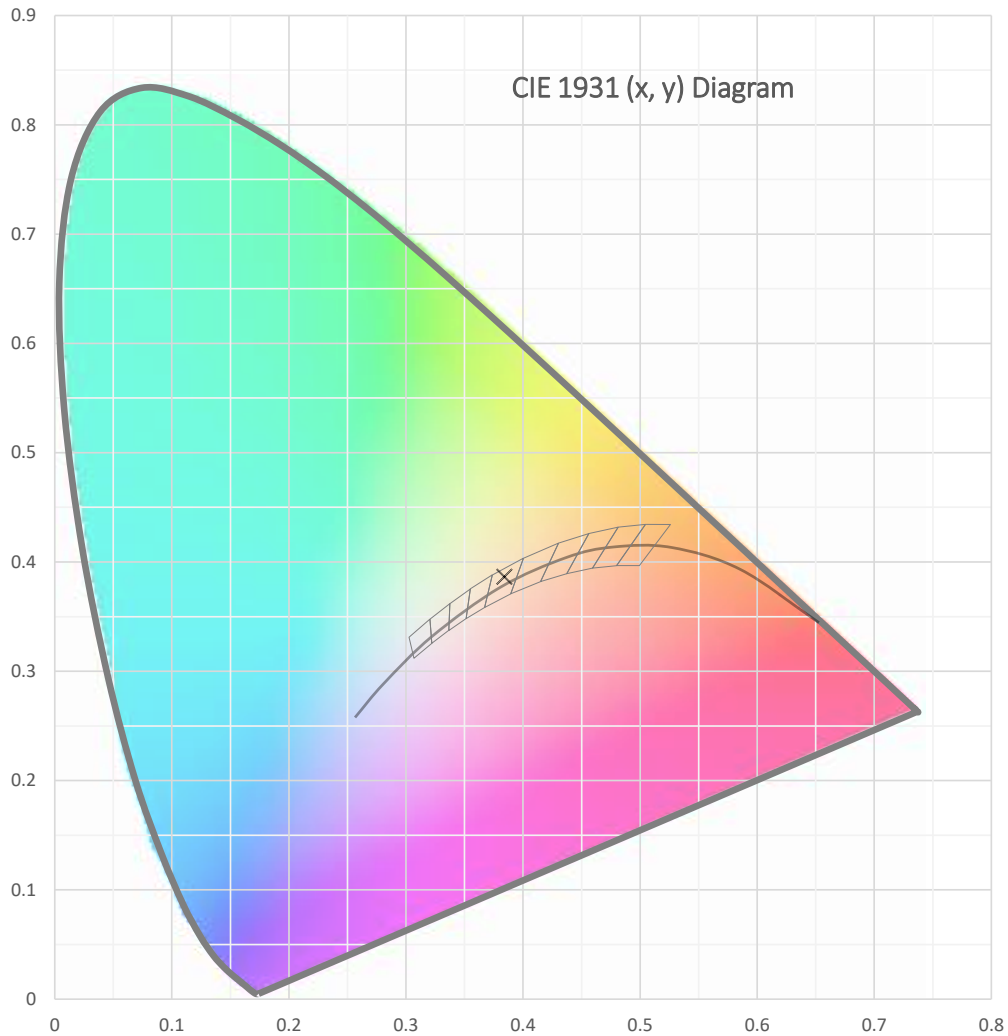


Performance Summary

Voltage	24.00 Vdc
Current	0.1756 Adc
Power	4.22 W
Total Radiant Flux	0.709 W
Total Luminous Flux*	233.7 lm
Efficacy	55.4 lm/W
Chromaticity (x,y)	(0.3839, 0.3863)
(u',v')	(0.2236, 0.5063)
Duv	0.0034
CCT	3977 K
CRI (Ra)	82
R9	7
TM-30: Rf	83
TM-30: Rg	97
TM-30: Rcs,h1	-12

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

Integrating Sphere Test
C-SH6LD-SR4WW white trim
White Only LEDs



Integrating Sphere Test
C-SH6LD-SR4WW white trim
White Only LEDs

Total Radiant Flux	0.709 W
Total Luminous Flux	233.7 Lm
Chromaticity CIE 1931 (x, y)	(0.3839, 0.3863)
Chromaticity CIE 1976 (u', v')	(0.2236, 0.5063)
Correlated Color Temperature (CCT)	3977 K
Color Rendering Index (Ra)	82
R1	80
R2	87
R3	94
R4	83
R5	81
R6	83
R7	87
R8	65
R9	7
R10	70
R11	83
R12	65
R13	81
R14	96
TM-30: Rf	83
TM-30: Rg	97
TM-30: Rcs,h1	-12
Distance from Planckian Locus (Duv)	0.0034
Scotopic/Photopic Ratio ϕ	1.654

Electrical Data

Voltage	24.00 Vdc
Current	0.1756 Adc
Power	4.22 W

Integrating Sphere Test

C-SH6LD-SR4WW white trim

White Only LEDs

