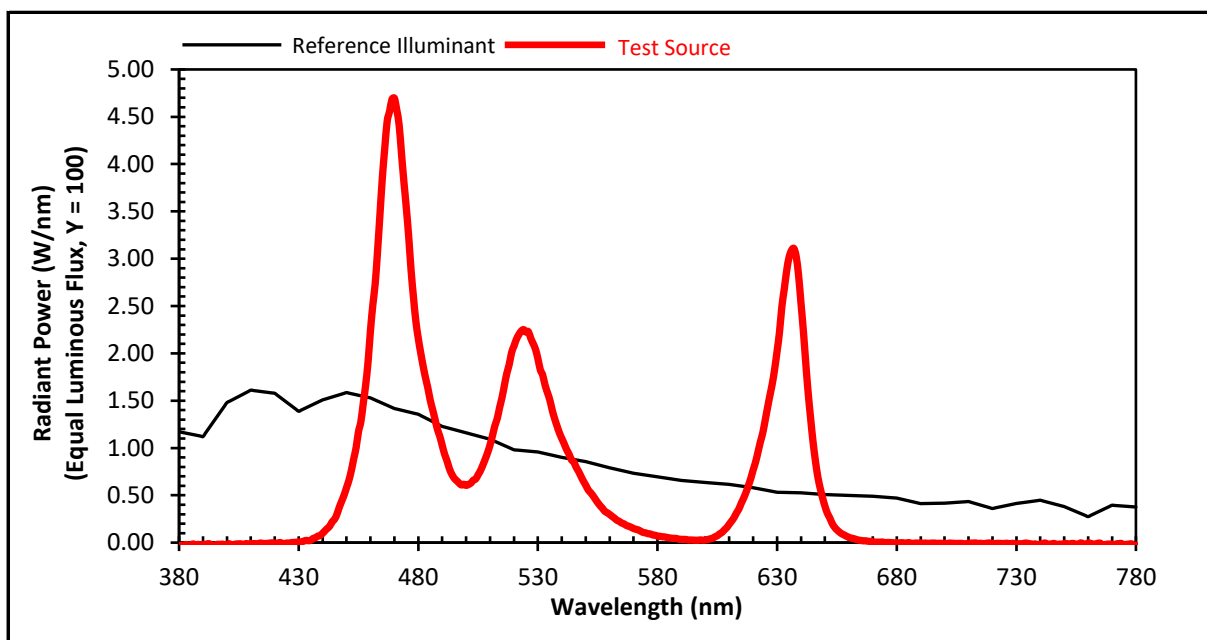


Photometric Measurement Report

Measured via Labsphere's Integral™ Light Measurement Platform

Product	ENDLESS LED STRIP RGB 32 FT (R+G+B)		7/28/26 1:45 PM	
Description	AL-SL-CC-24-RGB-IP20-60-10		Integration Time	9.30
Notes	32FT		Scans Averaged	3
Scan ID	359	Test by	EV	Saturation 80.80%
				Sphere Geometry 4pi



CCT (K)	Lumens	Watts	Volts (DC)	Amps	Efficacy
20000.00	5645.25	105.93	24.00	4.41	53.29

CIE 1931			CIE 1960		CIE 1796	
x	y	Y	u	v	u'	v'
0.24	0.25	8.27	0.18	0.27	0.18	0.41

CRI (Ra)		45.00			
R1	27	R6	51	R11	36
R2	55	R7	57	R12	58
R3	71	R8	-1	R13	30
R4	51	R9	-217	R14	79
R5	50	R10	-9	R15	5

CQS (Qa)		52.80			
VS1	59	VS6	90	VS11	17
VS2	71	VS7	76	VS12	16
VS3	71	VS8	66	VS13	36
VS4	57	VS9	68	VS14	72
VS5	78	VS10	43	VS15	56

Individual Color Details

Red				
Lumens	Watts	Volts (DC)	Amps	Efficacy
1277.26	35.35	24.00	1.47	36.13
FWHM	Center Wavelength (nm)		Peak Wavelength (nm)	
16.04	628.07		629.62	

Green				
Lumens	Watts	Volts (DC)	Amps	Efficacy
3597.87	35.44	24.00	1.48	101.53
FWHM	Center Wavelength (nm)		Peak Wavelength (nm)	
27.51	519.01		517.41	

Blue				
Lumens	Watts	Volts (DC)	Amps	Efficacy
706.29	35.31	24.00	1.47	20.00
FWHM	Center Wavelength (nm)		Peak Wavelength (nm)	
18.54	462.78		462.44	