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Report No: L121911530TM30

Date: 1/13/2020



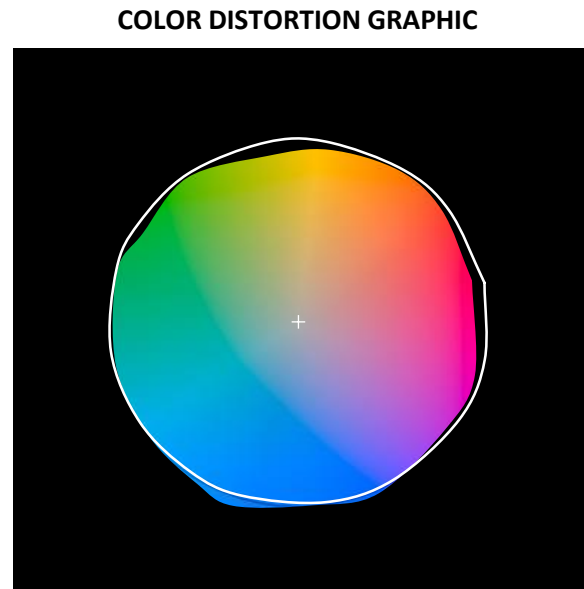
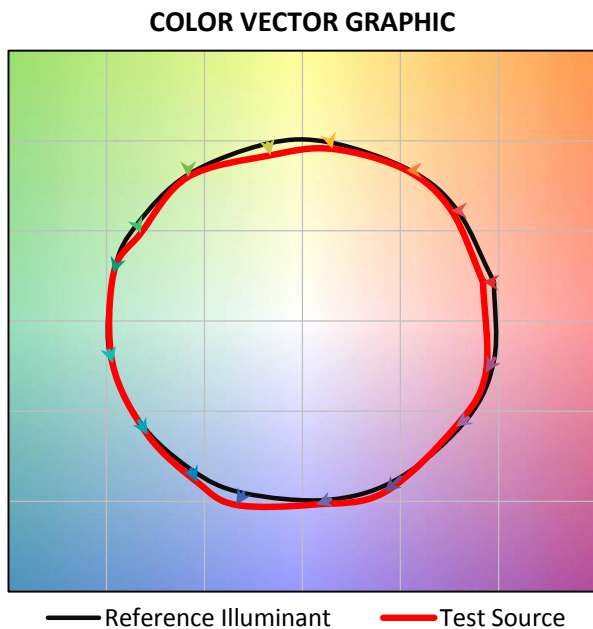
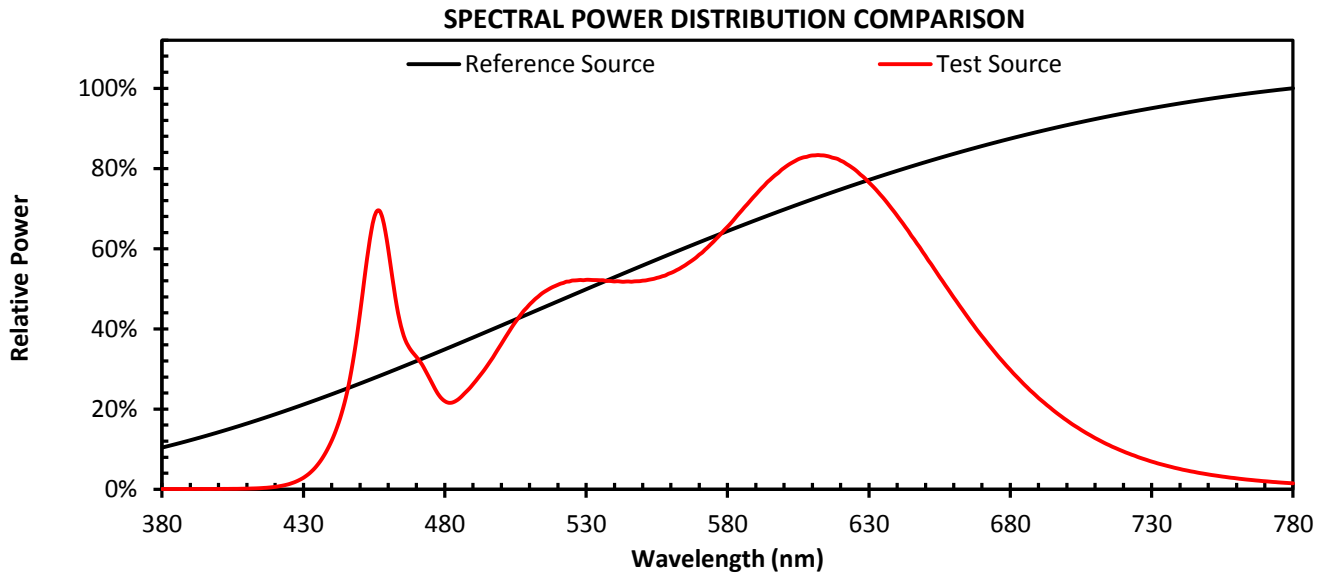
TM-30-15 REPORT

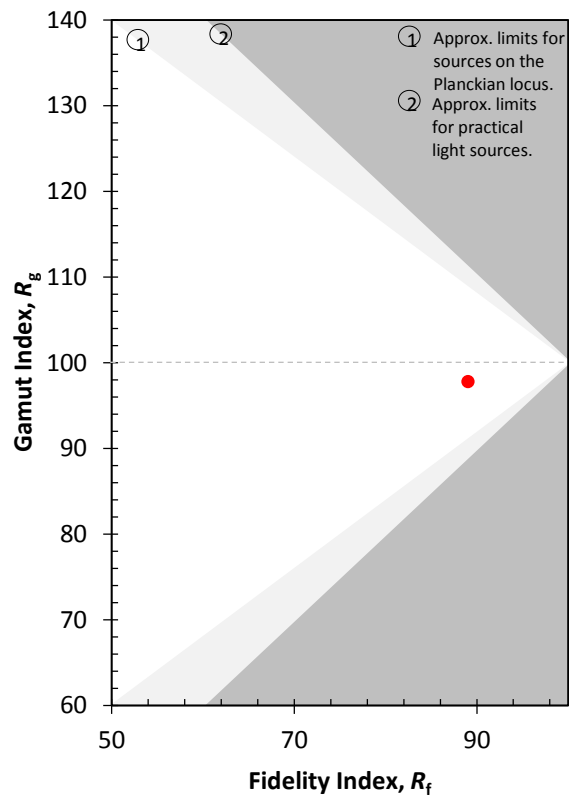
Report No:	L121911530TM30
Prepared For:	Vode Lighting 21684 8th Street East, Suite 700, Sonoma, CA 95476
Model Number:	707-Z2-48-Z-SO-359-S3-BL
Testing Lab:	Light Laboratory Inc.
Reference report No:	L121911530
Remark:	This report is based on the data from Light Laboratory Inc. report L121911530

Results Summary

Metric	Result	Notes
R_f	89	IES TM-30-15 Fidelity Index
R_g	98	IES TM-30-15 Gamut Index
CIE R_a	94	CIE Test Color Method General Index
R_9	56	CIE Test Color Method Sample Nine Score
$R_{f,skin}$	93	Average of CES15 and CES18 (skin)
CCT	3316	Correlated Color Temperature
D_{uv}	-0.0007	Distance from the blackbody locus
x	0.4152	CIE 1931 chromaticity coordinate
y	0.3938	CIE 1931 chromaticity coordinate
u	0.2409	CIE 1960 chromaticity coordinate
v	0.3427	CIE 1960 chromaticity coordinate
u'	0.2409	CIE 1976 chromaticity coordinate
v'	0.5140	CIE 1976 chromaticity coordinate

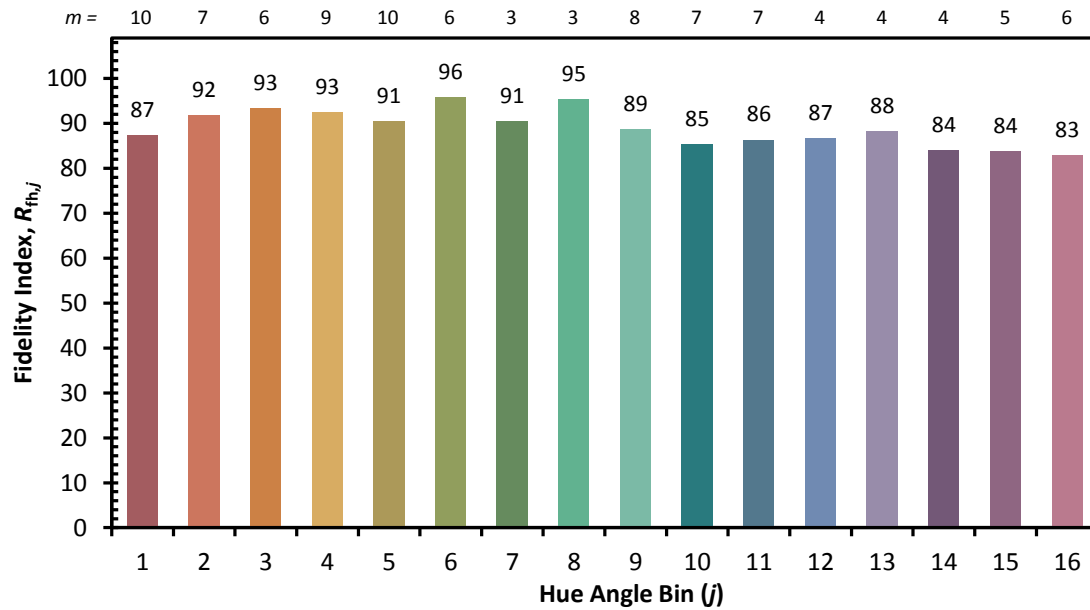
*All Results in accordance to IES TM-30-15: IES Method for Evaluating Light Source Color Rendition





Hue Bin	R_f	Graphic shifts (%)	
		Chroma	Hue
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			

Hue Angle Bin vs. Fidelity Index



Hue Angle Bin vs. Change of Chroma

