

Photometric Test Report
Report Number: 2700K-C 6IN



Signify Monterrey Laboratory

Test Date: 10/28/2020 14:00 hrs

Luminaire Information: CALCULITE IHUE IPS 6"
Catalog Number: C6L15CKMDMXU
Lamp Information: LED
Ballast / Driver Information: 16W INTELLIHUE DRIVER

Color Rendering Index 89.0138
Correlated Color Temperature CCT 2713

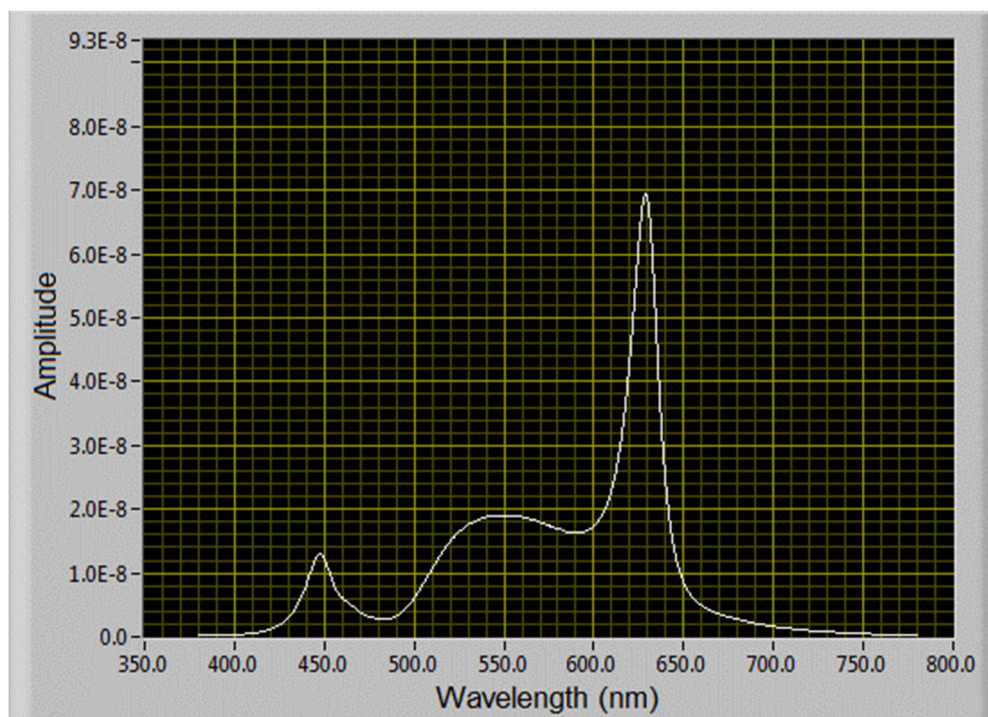


Test Distance (ft): 29.69

Test Standards: LM-7908

Electrical Measurements: Voltage (V) = 119.910, Current (A) = 0.219, Power (W) = 22.700, Power Factor = 0.864, Frequency (Hz) = 59.999,
Current THD (%) = 36.150, Voltage THD (%) = 0.250.

Weighted Average Chromaticity (x) 0.4569
Weighted Average Chromaticity (y) 0.4069
Weighted Average Chromaticity (u') 0.2622
Weighted Average Chromaticity (v') 0.5255
Angular Non-Uniformity of Chromaticity Delta u'v' 0.0019
Target % of peak intensity 10.000



Prepared For: SIGNIFY LUMINARIAS MEXICO
AV. MIGUEL ALEMAN KM 15.5
COL. LA ENCARNACION

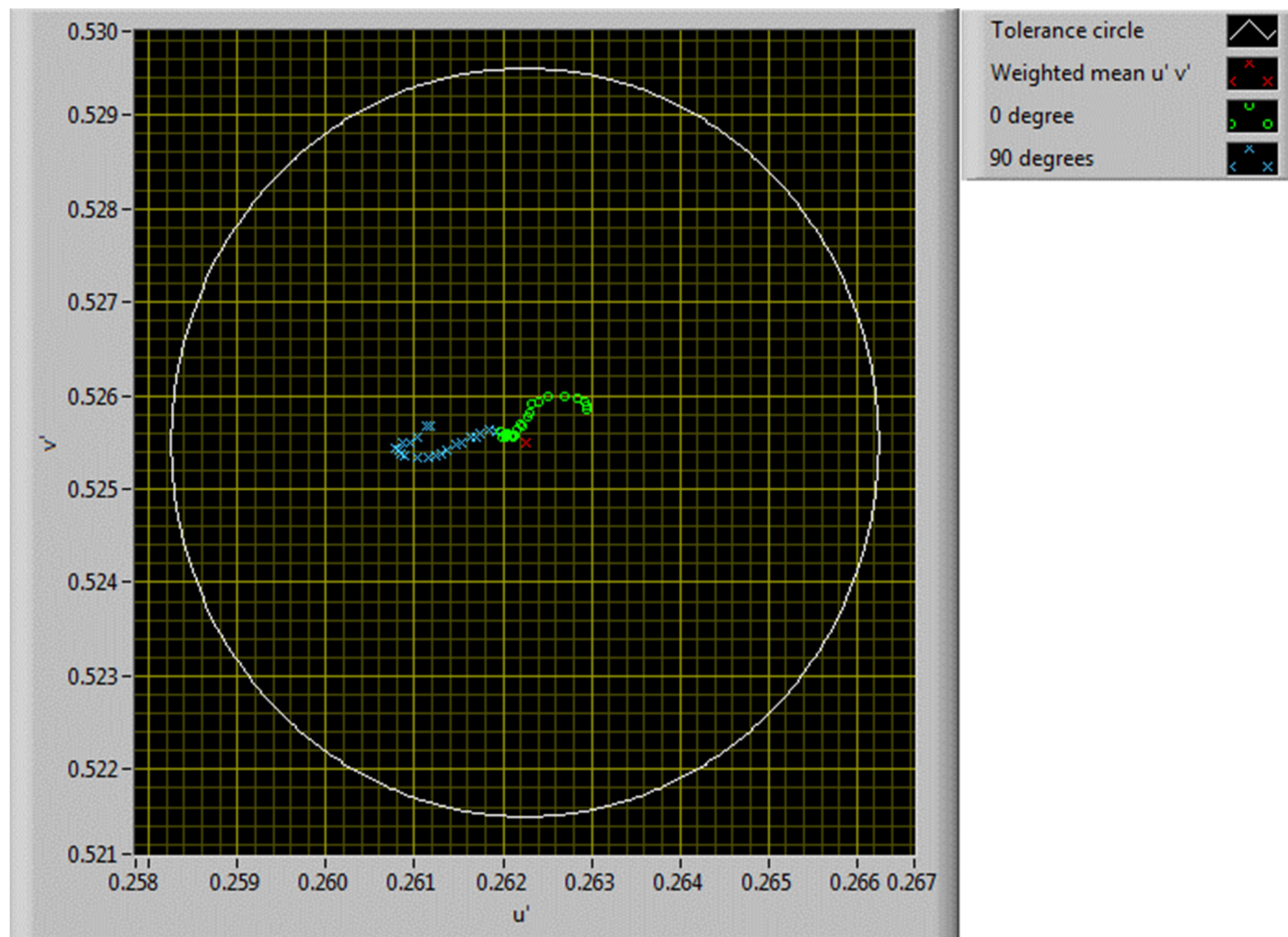
Tested by: DAVID ESPINOZA _____
Approved by: SAUL JUAREZ _____

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CIE 1976 Colorspace

CAU Delta $u'v'$ distance limit value 0.004

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Delta u'v' Tabulation

V/H	0.00	45.00	90.00
0.00	0.00024	0.00051	0.00034
1.00	0.00023	0.00058	0.00043
2.00	0.00030	0.00066	0.00051
3.00	0.00023	0.00066	0.00056
4.00	0.00026	0.00069	0.00062
5.00	0.00022	0.00060	0.00071
6.00	0.00017	0.00048	0.00071
7.00	0.00014	0.00048	0.00079
8.00	0.00013	0.00040	0.00088
9.00	0.00016	0.00035	0.00096
10.00	0.00018	0.00031	0.00102
11.00	0.00021	0.00037	0.00110
12.00	0.00027	0.00056	0.00123
13.00	0.00033	0.00082	0.00136
14.00	0.00043	0.00096	0.00141
15.00	0.00046	0.00119	0.00143
16.00	0.00055	0.00177	0.00147
17.00	0.00067	0.00191	0.00138
18.00	0.00075	0.00194	0.00129
19.00	0.00081	0.00179	0.00121
20.00	0.00080	0.00142	0.00114
21.00	0.00079	0.00096	0.00109