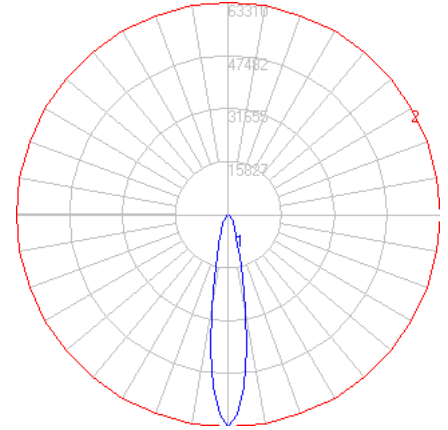


BEGA

File: 84551_BEGA_IES.ies

TEST: BE_84551*
TEST LAB: BEGA
DATE: 09/04/2018
LUMINAIRE: 84 551 RGBW
LAMP: 176.0W LED

*MEASURED WITH ALL RGBW ON 100%

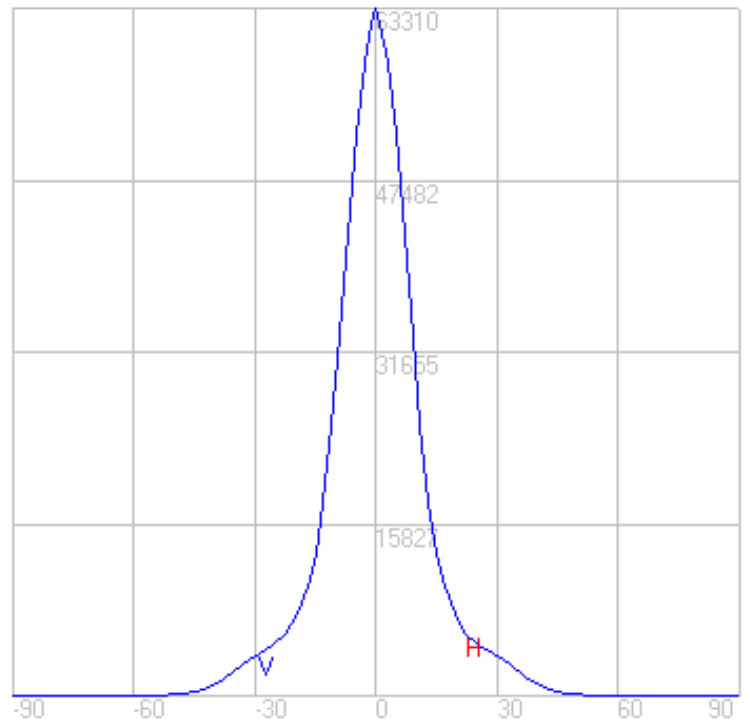
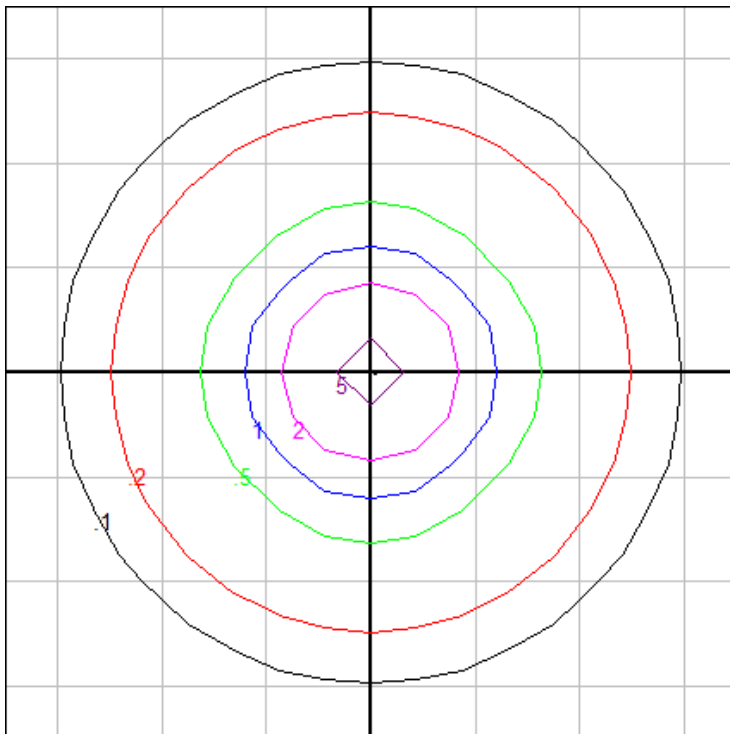


Characteristics

NEMA Type	3 H x 3 V
Maximum Candela	63309.961
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	18.8
Vertical Beam Angle (50%)	18.8
Horizontal Field Angle (10%)	43.0
Vertical Field Angle (10%)	43.0
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	3767
Beam Efficiency	N.A.
Field Lumens	8448
Field Efficiency	N.A.
Spill Lumens	3745
Luminaire Lumens	12194
Total Efficiency	N.A.
Total Luminaire Watts	197
Ballast Factor	1.00

Zonal Lumen Summary

Zone	Lumens
0-10	4178.09
10-20	3905.93
20-30	2306.27
30-40	1451.24
40-50	266.32
50-60	80.20
60-70	24.72
70-80	2.85
80-90	1.64
90-100	0.00
100-110	0.00
110-120	0.00
120-130	0.00
130-140	0.00
140-150	0.00
150-160	0.00
160-170	0.00
170-180	0.00



Mounting Height: 100 ft.

Grid Spacing: 25 ft.

In the interest of product improvement, BEGA reserves the right to make technical changes without notice.

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4/29/2021