

BEGA

File: 84531_BEGA_IES.ies

TEST: BE_84531*
TEST LAB: BEGA
DATE: 04/16/2019
LUMINAIRE: 84 531
LAMP: 169.2W LED

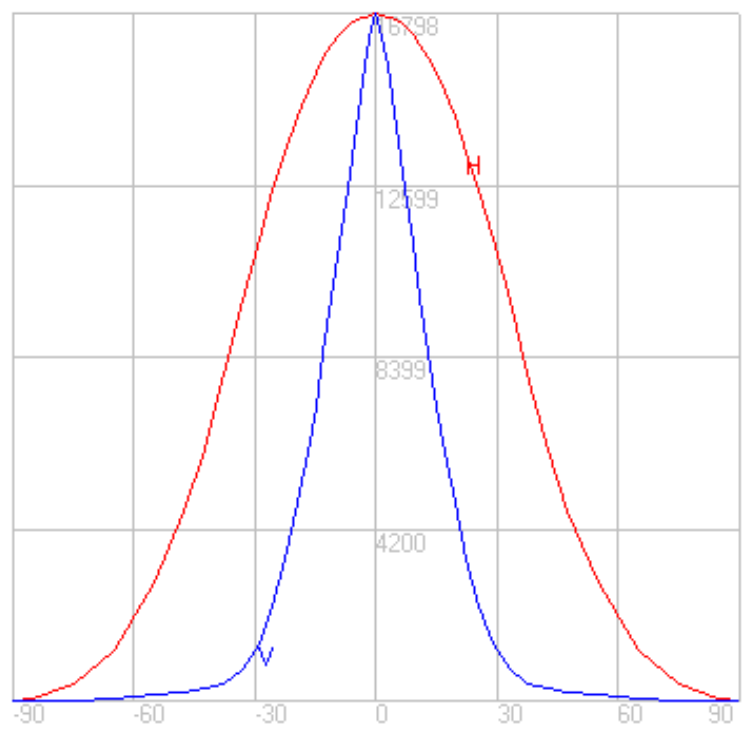
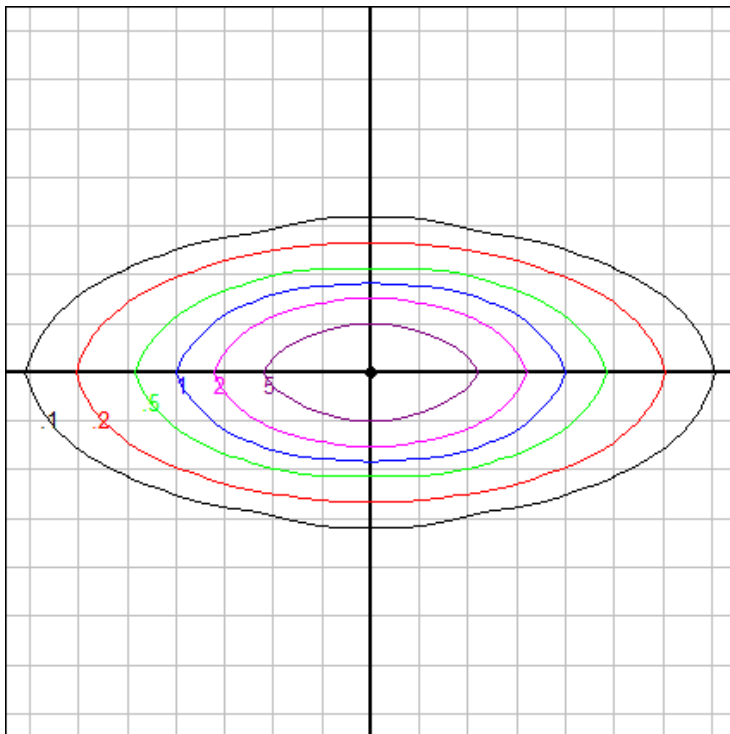
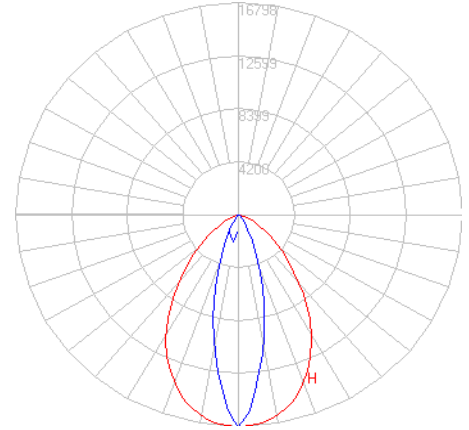
*MEASURED WITH ALL RGBW ON 100%

Characteristics

NEMA Type	6 H x 4 V
Maximum Candela	16798.3
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	72.9
Vertical Beam Angle (50%)	26.3
Horizontal Field Angle (10%)	124.7
Vertical Field Angle (10%)	55.8
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	5135
Beam Efficiency	N.A.
Field Lumens	9814
Field Efficiency	N.A.
Spill Lumens	1282
Luminaire Lumens	11096
Total Efficiency	N.A.
Total Luminaire Watts	192
Ballast Factor	1.00

Zonal Lumen Summary

Zone	Lumens
0-10	1373.46
10-20	2842.99
20-30	2726.00
30-40	1926.11
40-50	1153.04
50-60	630.70
60-70	303.78
70-80	115.35
80-90	18.51
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: 35 ft.

Grid Spacing: 10 ft.

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

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7/11/2022