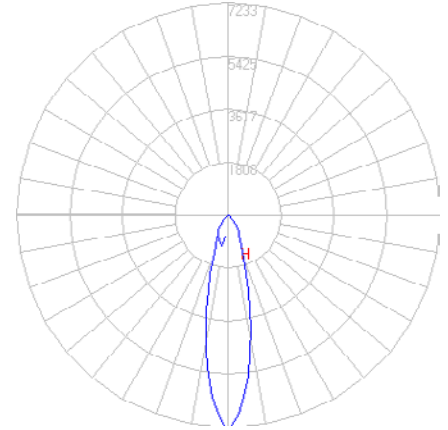


BEGA

File: 98016_BEGA_IES.ies

TEST: L102010201*
 TEST LAB: LIGHT LABORATORY, INC.
 DATE: 12/22/2020
 LUMINAIRE: 98 016
 LAMP: 45.7W LED

*MEASURED WITH ALL RGBW ON 100%

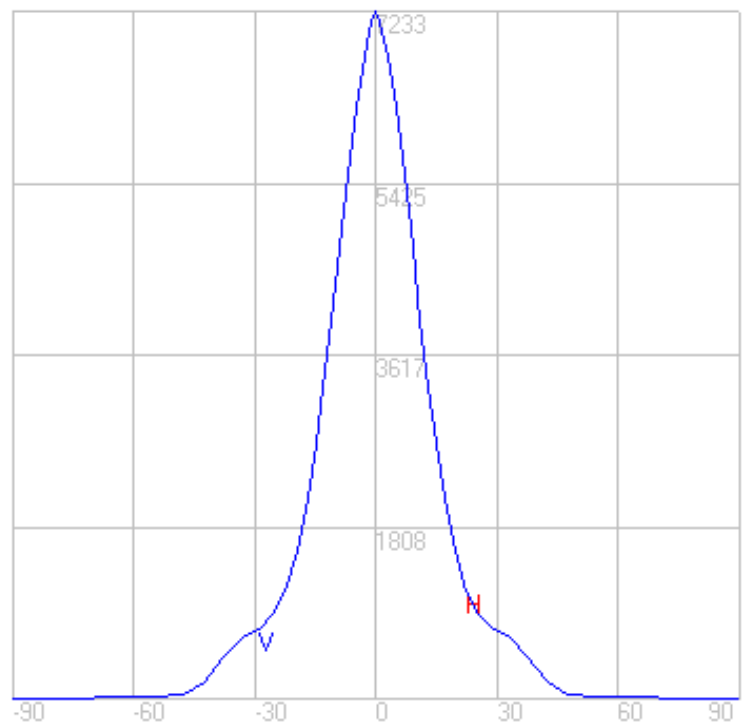
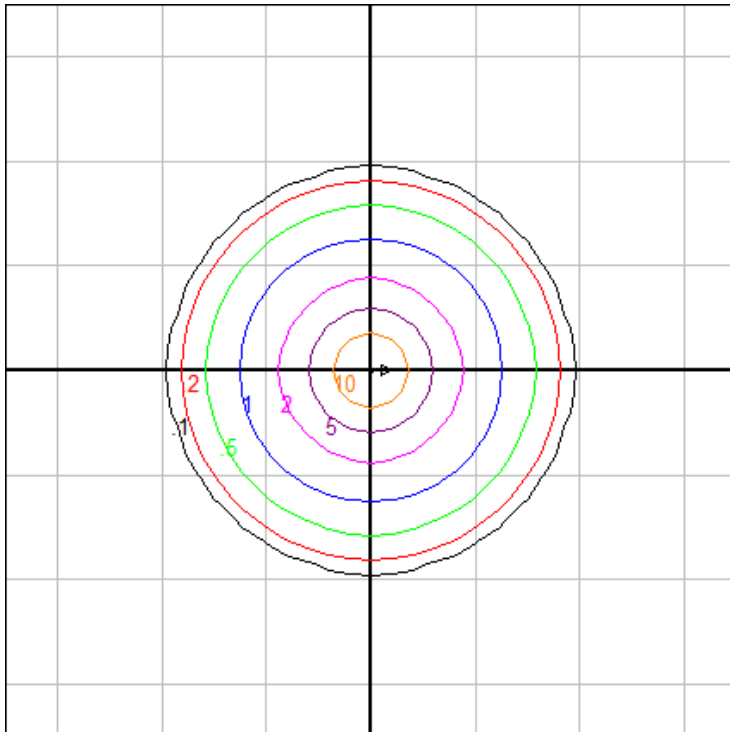


Characteristics

NEMA Type	4 H x 4 V
Maximum Candela	7233
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	24.1
Vertical Beam Angle (50%)	24.1
Horizontal Field Angle (10%)	59.2
Vertical Field Angle (10%)	59.2
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	693
Beam Efficiency	N.A.
Field Lumens	1695
Field Efficiency	N.A.
Spill Lumens	490
Luminaire Lumens	2185
Total Efficiency	N.A.
Total Luminaire Watts	49
Ballast Factor	1.00

Zonal Lumen Summary

Zone	Lumens
0-10	531.79
10-20	734.89
20-30	440.76
30-40	342.31
40-50	83.33
50-60	23.00
60-70	12.61
70-80	7.66
80-90	4.90
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: 20 ft.

Grid Spacing: 10 ft.

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

BEGA 1000 Bega Way, Carpinteria, CA 93013 (805)684-0533 Fax (805)566-9474 www.bega-us.com © Copyright BEGA-US 2020

12/23/2020