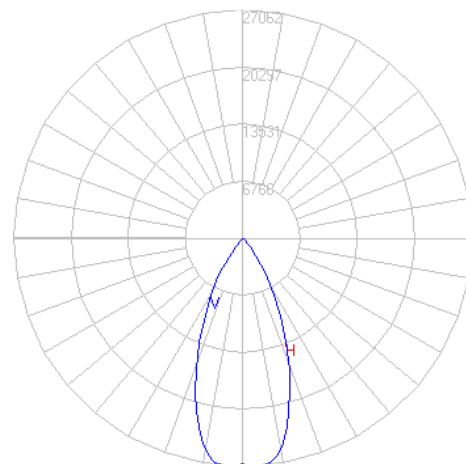


BEGA

Photometric Filename: 84538.IES

TEST: BE_84538
TEST LAB: BEGA
DATE: 11/29/2016
LUMINAIRE: 84538
LAMP: 124.8W LED

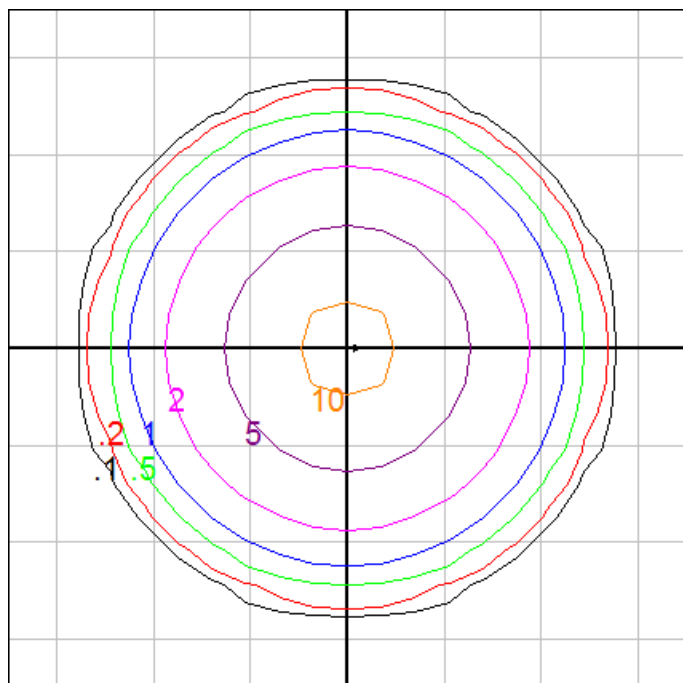


Characteristics

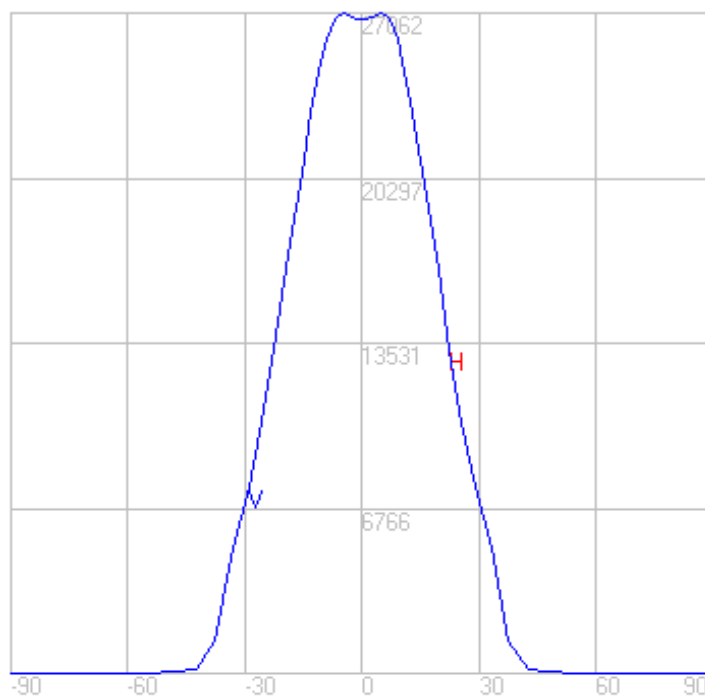
NEMA Type	5 H x 5 V
Maximum Candela	27062.4
Maximum Candela Angle	-5 H -1 V
Horizontal Beam Angle (50%)	43.6
Vertical Beam Angle (50%)	44.6
Horizontal Field Angle (10%)	71.4
Vertical Field Angle (10%)	71.8
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	9649
Beam Efficiency	N.A.
Field Lumens	15129
Field Efficiency	N.A.
Spill Lumens	487
Luminaire Lumens	15616
Total Efficiency	N.A.
Total Luminaire Watts	140

Zonal Lumen Summary

Zone	Lumens
0-10	2539.47
10-20	5816.88
20-30	4989.56
30-40	2127.00
40-50	97.59
50-60	12.09
60-70	1.85
70-80	0.67
80-90	0.52
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 = 50 ft. Grid Spacing = 15 ft.



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

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3/13/2018