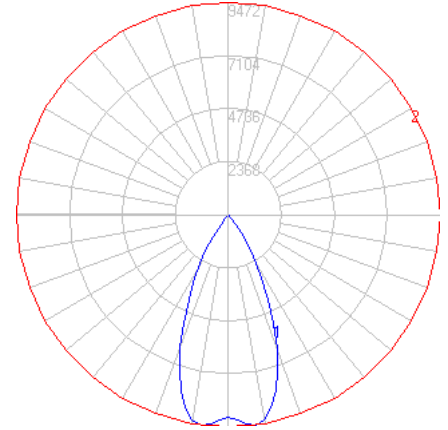


BEGA

File: 84529_BEGA_IES.ies

TEST: BE_84529*
TEST LAB: BEGA
DATE: 09/07/2018
LUMINAIRE: 84 529 RGBW
LAMP: 85.0W LED

*MEASURED WITH ALL RGBW ON 100%

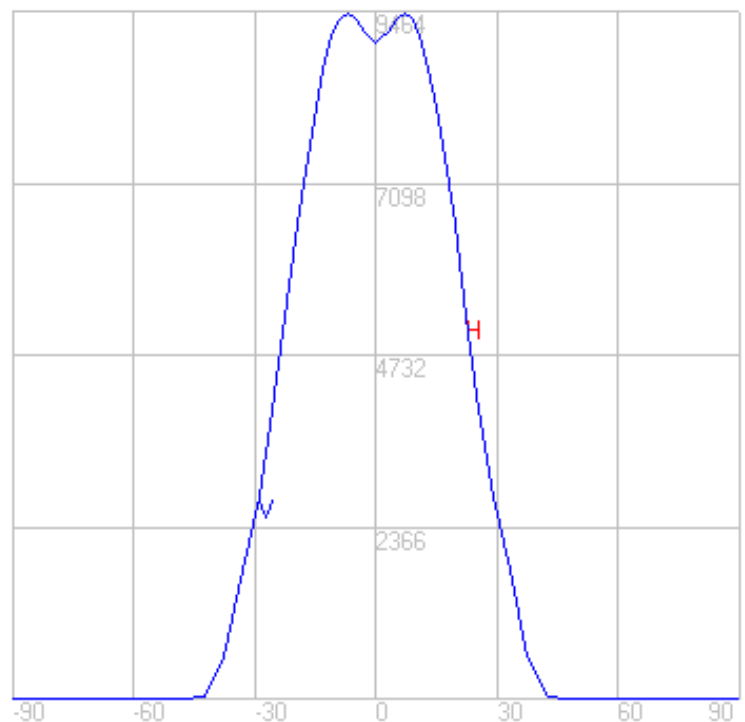
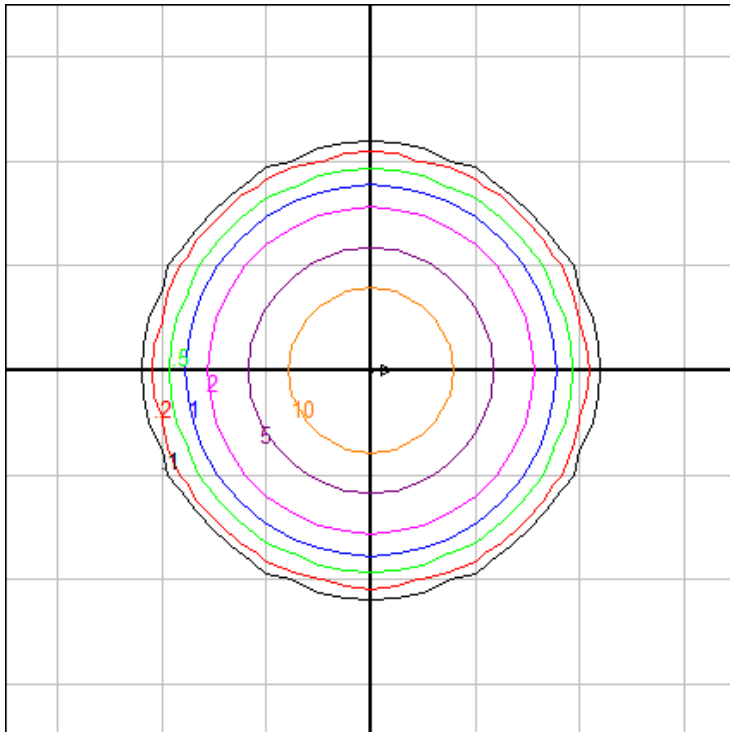


Characteristics

NEMA Type	5 H x 5 V
Maximum Candela	9464.35
Maximum Candela Angle	-7 H -3 V
Horizontal Beam Angle (50%)	45.5
Vertical Beam Angle (50%)	47.2
Horizontal Field Angle (10%)	71.2
Vertical Field Angle (10%)	72.0
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	3864
Beam Efficiency	N.A.
Field Lumens	5682
Field Efficiency	N.A.
Spill Lumens	176
Luminaire Lumens	5858
Total Efficiency	N.A.
Total Luminaire Watts	95
Ballast Factor	1.00

Zonal Lumen Summary

Zone	Lumens
0-10	893.15
10-20	2231.35
20-30	1928.01
30-40	762.43
40-50	27.84
50-60	0.71
60-70	0.30
70-80	0.29
80-90	0.22
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: 25 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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4/26/2021