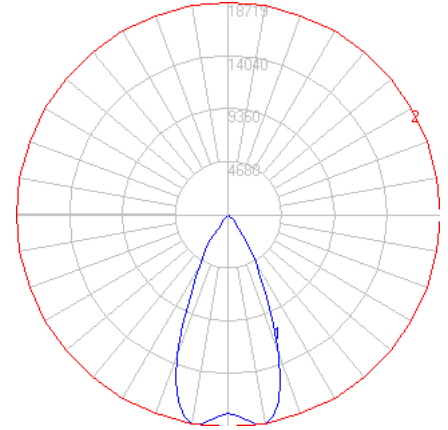


BEGA

File: 84553_BEGA_IES.ies

TEST: BE_84553*
TEST LAB: BEGA
DATE: 09/04/2018
LUMINAIRE: 84 553 RGBW
LAMP: 176.0W LED

*MEASURED WITH ALL RGBW ON 100%

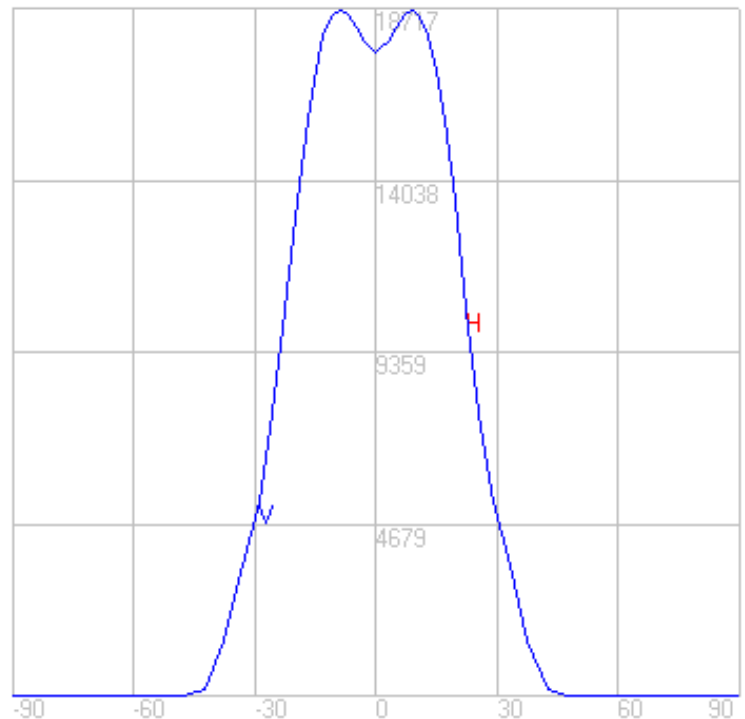
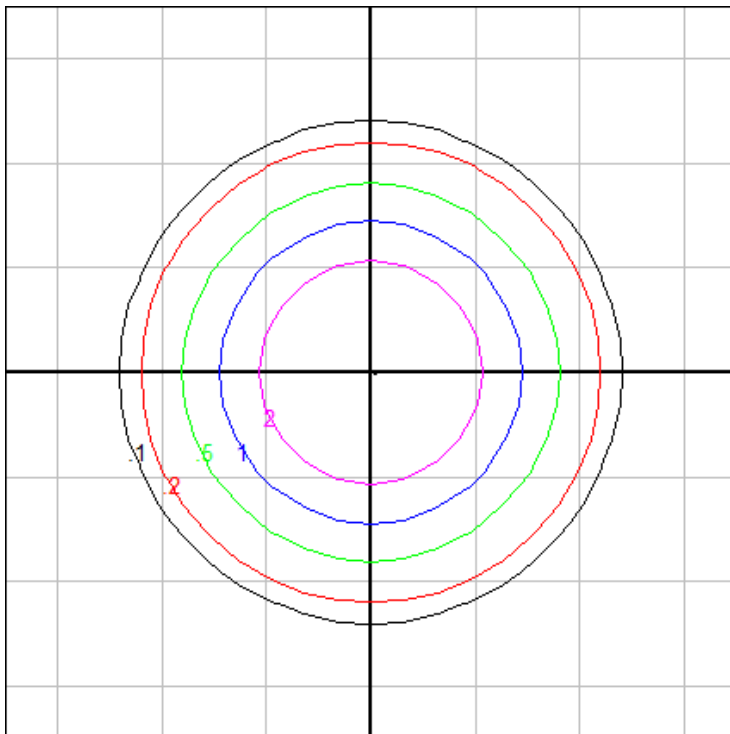


Characteristics

NEMA Type	5 H x 5 V
Maximum Candela	18717.298
Maximum Candela Angle	-7 H -7 V
Horizontal Beam Angle (50%)	45.4
Vertical Beam Angle (50%)	45.4
Horizontal Field Angle (10%)	72.4
Vertical Field Angle (10%)	72.4
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	7886
Beam Efficiency	N.A.
Field Lumens	11495
Field Efficiency	N.A.
Spill Lumens	431
Luminaire Lumens	11927
Total Efficiency	N.A.
Total Luminaire Watts	197
Ballast Factor	1.00

Zonal Lumen Summary

Zone	Lumens
0-10	1758.47
10-20	4635.62
20-30	3775.1
30-40	1622.92
40-50	99.85
50-60	4.09
60-70	0.66
70-80	0.40
80-90	0.21
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: 75 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