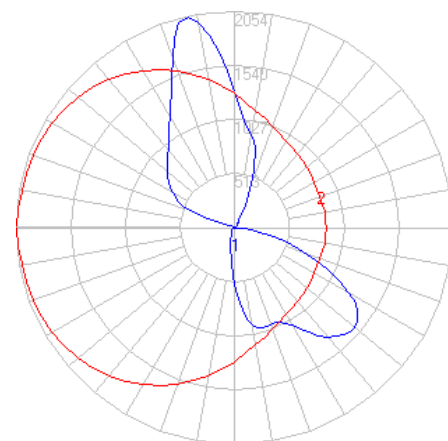
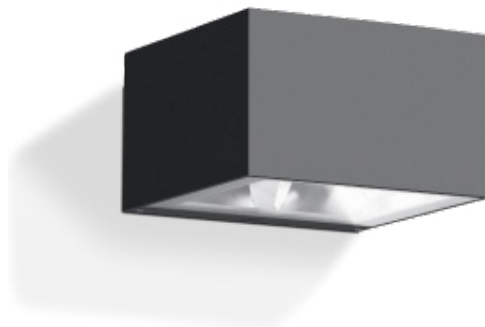


BEGA

Photometric Filename: 33394.IES

TEST: BE_33394
TEST LAB: BEGA
DATE: 8/4/2016
LUMINAIRE: 33 394
LAMP: 35.8W LED

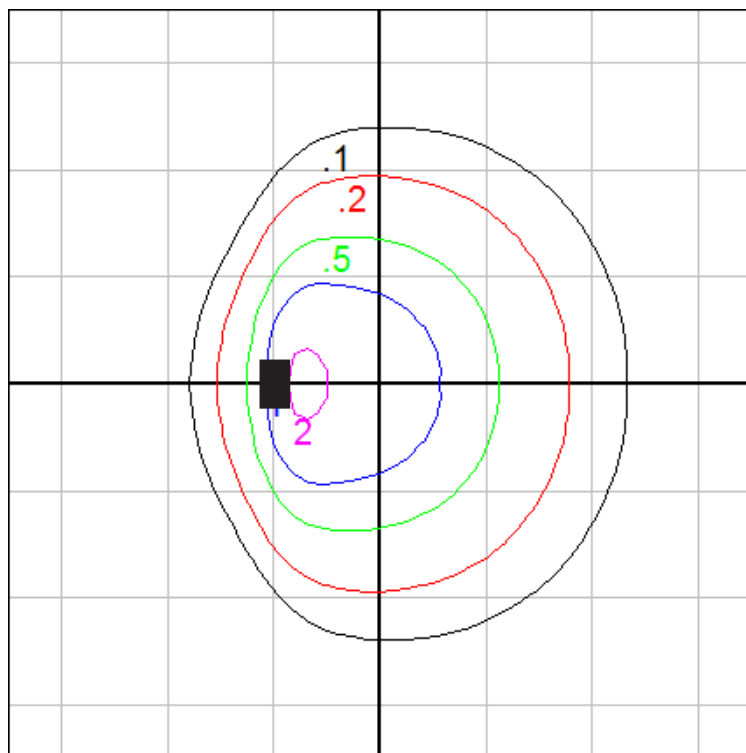


Characteristics

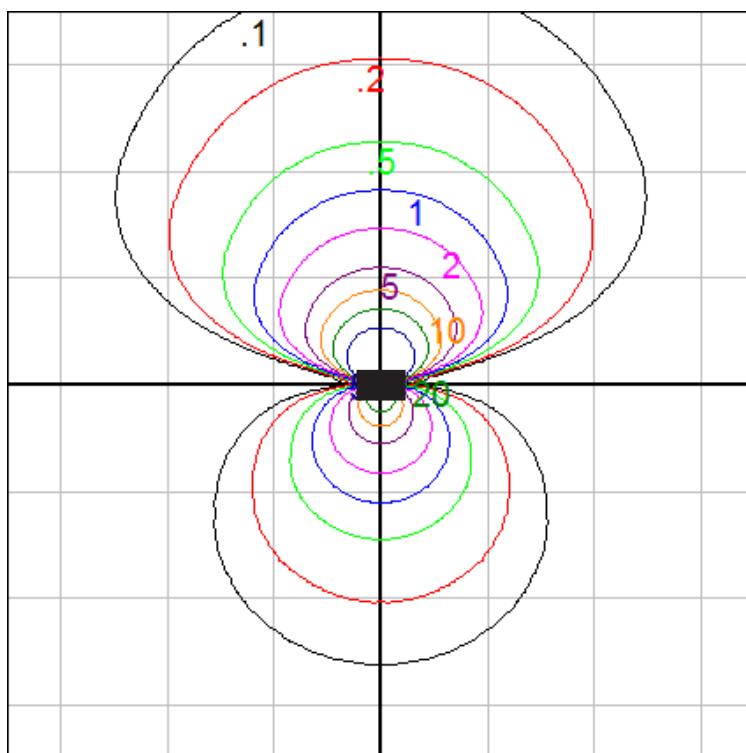
IES Classification	N.A.
Longitudinal Classification	N.A.
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	4838
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	106
Total Luminaire Watts	45.8
Ballast Factor	1.00
Upward Waste Light Ratio	0.55
Max. Cd.	2053.6 (180H, 167.5V)
Max. Cd. (<90 Vert.)	1487.8 (5H, 50V)
Max. Cd. (At 90 Deg. Vert.)	11.6 (0.2%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	239.8 (5.0%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

Zonal Lumen Summary

Zone	Lumens
0-10	53.82
10-20	158.58
20-30	244.89
30-40	334.64
40-50	416.59
50-60	430.34
60-70	327.70
70-80	166.93
80-90	37.44
90-100	2.32
100-110	63.46
110-120	276.14
120-130	387.42
130-140	450.16
140-150	490.20
150-160	492.49
160-170	377.51
170-180	127.52



Wall Mount - Isofootcandle grid on floor
Mounting Height = 20 ft. Grid Spacing = 15 ft.



Wall Mount - Isofootcandle grid on wall
Grid Spacing = 5 ft.

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