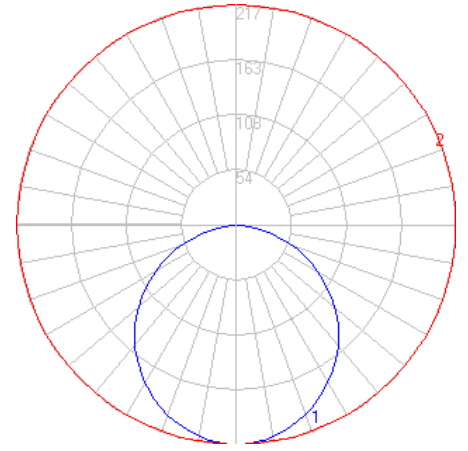


BEGA

Photometric Filename: 44417.IES

TEST: BE_44417
 TEST LAB: BEGA
 DATE: 8/26/13
 LUMINAIRE: 44 417
 LAMP: 9.6W LED



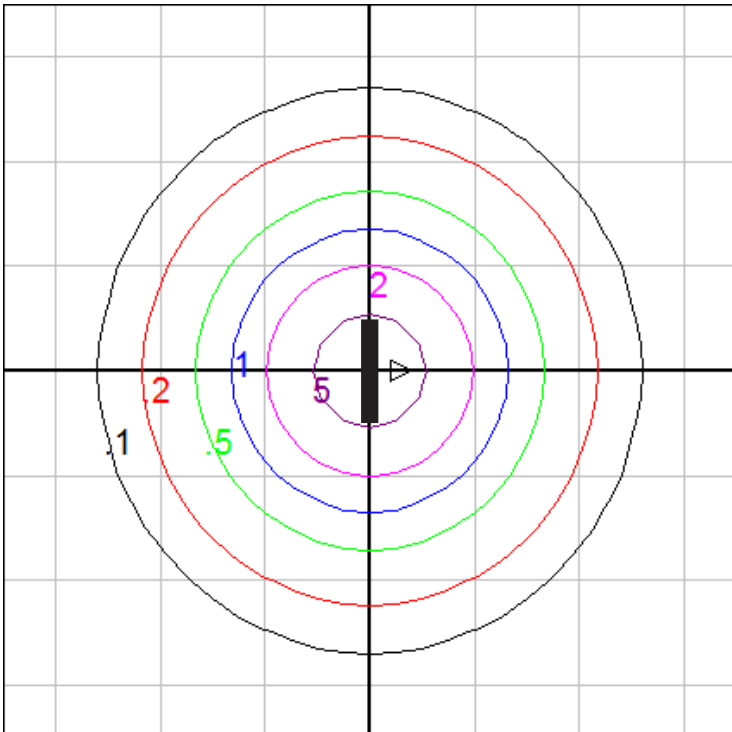
Characteristics

IES Classification	Type VS
Longitudinal Classification	Very Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	587
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	45
Total Luminaire Watts	13
Ballast Factor	1.00
Upward Waste Light Ratio	0.00
Max. Cd.	216.7 (65H, 2.5V)
Max. Cd. (<90 Vert.)	216.7 (65H, 2.5V)
Max. Cd. (At 90 Deg. Vert.)	0 (0.0%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	21.4 (3.6%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

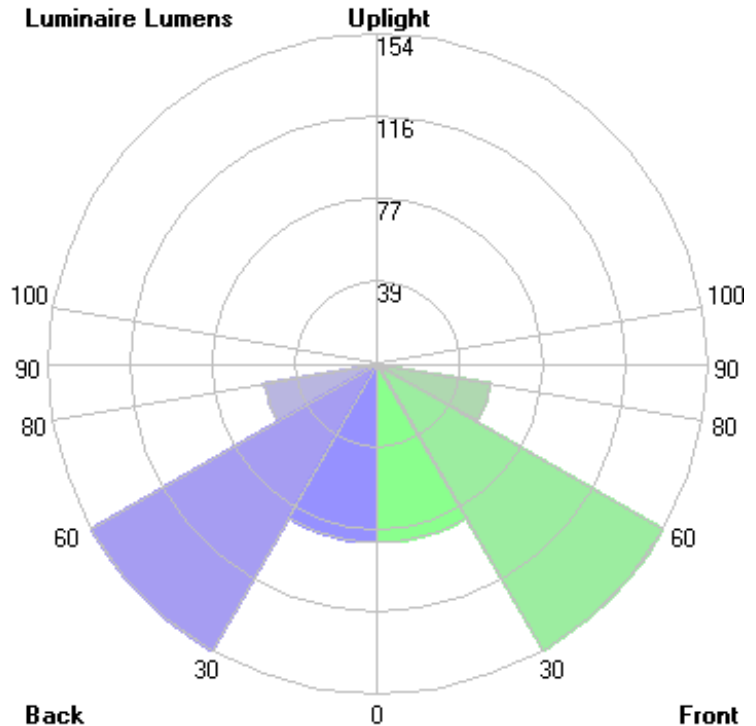
Lum. Classification System (LCS)

<u>LCS Zone</u>	<u>Lumens</u>	<u>%Lamp</u>	<u>%Lum</u>
FL (0-30)	83.0	N.A.	14.1
FM (30-60)	154.1	N.A.	26.2
FH (60-80)	53.5	N.A.	9.1
FVH (80-90)	3.0	N.A.	0.5
BL (0-30)	83.0	N.A.	14.1
BM (30-60)	154.1	N.A.	26.2
BH (60-80)	53.5	N.A.	9.1
BVH (80-90)	3.0	N.A.	0.5
UL (90-100)	0.0	N.A.	0.0
UH (100-180)	0.0	N.A.	0.0
Total	587.2	N.A.	100.0

BUG Rating B0-U0-G0



Wall mount - isofootcandle diagram on floor
 Mounting Height = 5 ft. Grid Spacing = 5 ft.



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