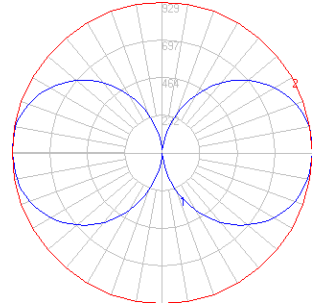


BEGA

Photometric Filename: 84992.ies

TEST: N/A
 TEST LAB: BEGA
 DATE: 1/23/17
 LUMINAIRE: 84 992
 LAMP: 61.2W LED



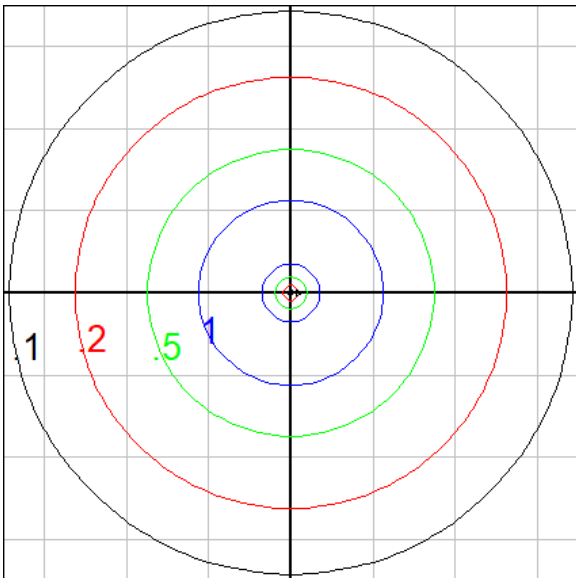
Characteristics

IES Classification	N.A.
Longitudinal Classification	N.A.
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	8949
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	128
Total Luminaire Watts	70
Ballast Factor	1.00
Upward Waste Light Ratio	0.50
Max. Cd.	928.9 (0H, 92.5V)
Max. Cd. (<90 Vert.)	925.7 (0H, 87.5V)
Max. Cd. (At 90 Deg. Vert.)	927.9 (10.4%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	925.7 (10.3%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

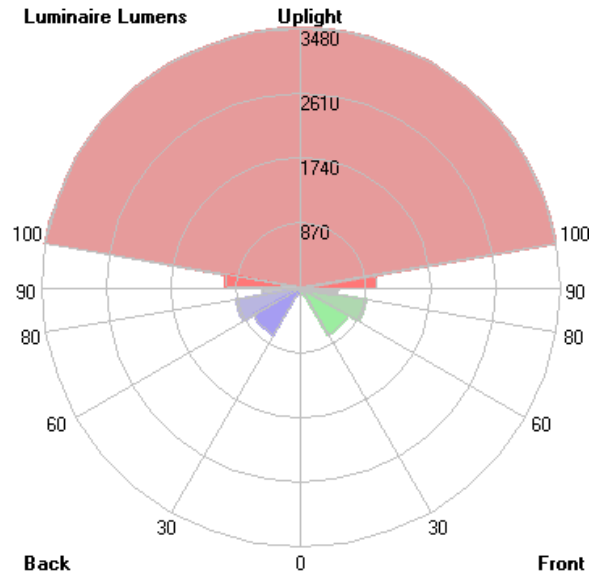
Lum. Classification System (LCS)

<u>LCS Zone</u>	<u>Lumens</u>	<u>%Lamp</u>	<u>%Lum</u>
FL (0-30)	103.4	N.A.	1.2
FM (30-60)	731.1	N.A.	8.2
FH (60-80)	891.1	N.A.	10.0
FVH(80-90)	502.9	N.A.	5.6
BL (0-30)	103.4	N.A.	1.2
BM (30-60)	731.1	N.A.	8.2
BH (60-80)	891.1	N.A.	10.0
BVH(80-90)	502.9	N.A.	5.6
UL (90-100)	1012.3	N.A.	11.3
UH (100-180)	3479.8	N.A.	38.9
Total	8949.1	N.A.	100.0

BUG Rating B2-U5-G4



Mounting Height (Light Center) = 14 ft. Grid Spacing = 14 ft.



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