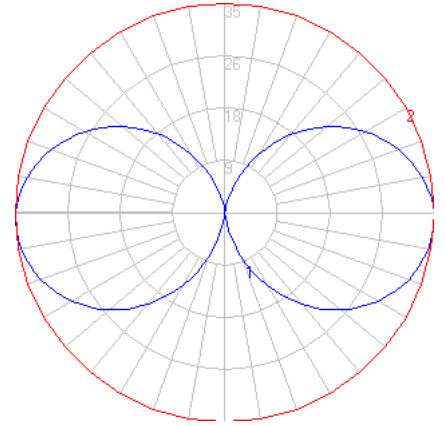


BEGA

Photometric Filename: 99719.ies

TEST: BE_99719
 TEST LAB: BEGA
 DATE: 12/4/2017
 LUMINAIRE: 99 719
 LAMP: 6.0W LED



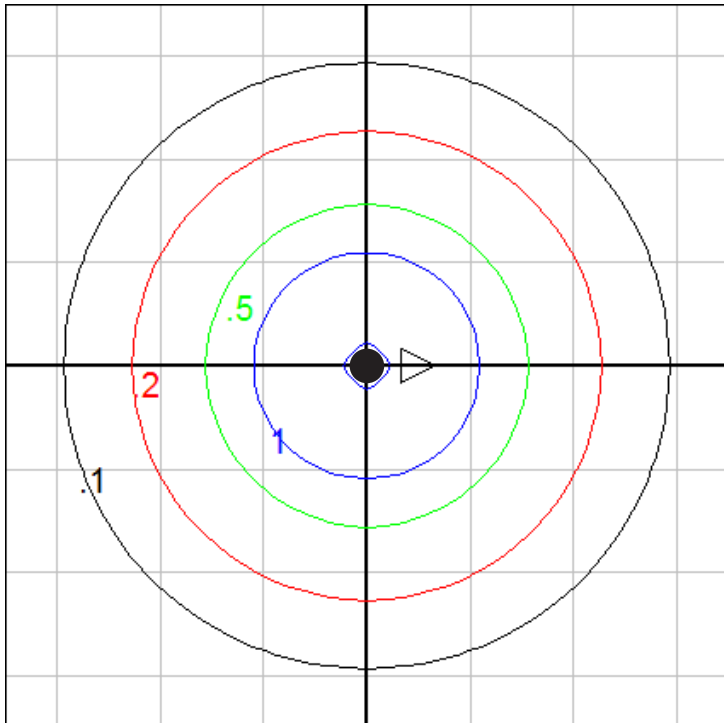
Characteristics

IES Classification	N.A.
Longitudinal Classification	N.A.
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	317
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	32
Total Luminaire Watts	10
Ballast Factor	1.00
Upward Waste Light Ratio	0.48
Max. Cd.	35 (0H, 90V)
Max. Cd. (<90 Vert.)	35 (0H, 87.5V)
Max. Cd. (At 90 Deg. Vert.)	35 (11.0%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	35 (11.0%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

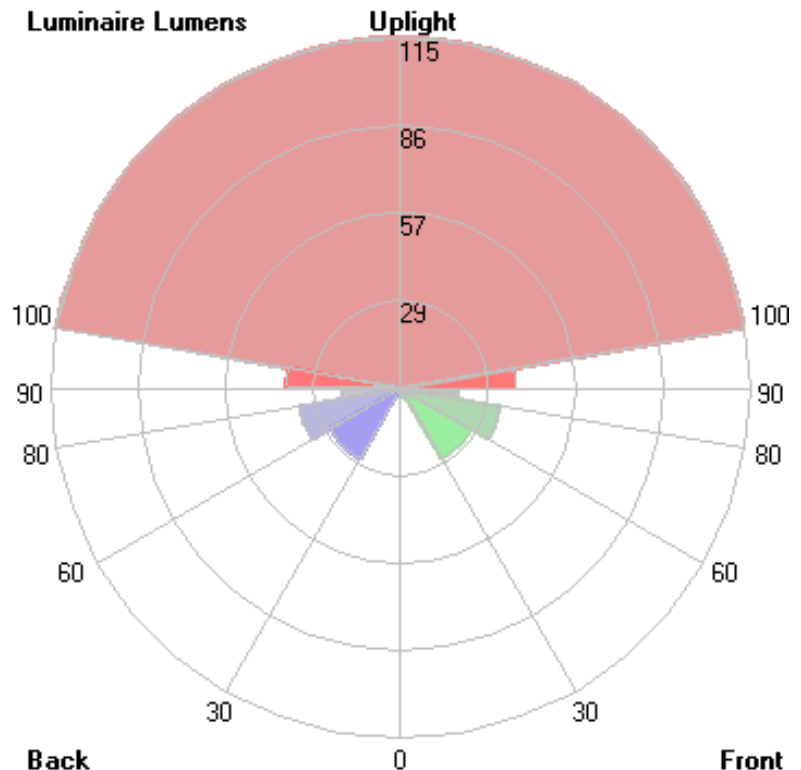
Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	3.3	N.A.	1.0
FM (30-60)	26.6	N.A.	8.4
FH (60-80)	33.4	N.A.	10.5
FVH (80-90)	19.0	N.A.	6.0
BL (0-30)	3.3	N.A.	1.0
BM (30-60)	26.6	N.A.	8.4
BH (60-80)	33.4	N.A.	10.5
BVH (80-90)	19.0	N.A.	6.0
UL (90-100)	37.6	N.A.	11.9
UH (100-180)	114.6	N.A.	36.2
Total	316.8	N.A.	100.0

BUG Rating B0-U3-G1



Mounting Height = 2.2 ft. Grid Spacing = 3 ft.
 *Using 99 620 system bollard tube



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