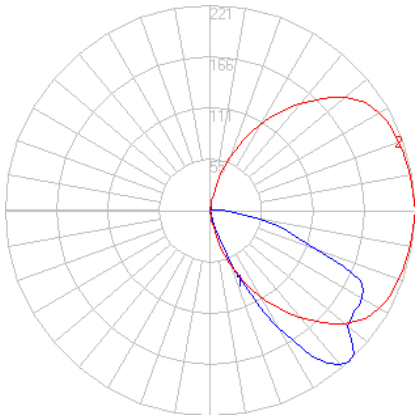
BEGA

Photometric Filename: 88962.IES

TEST:	BE88962
TEST LAB:	BEGA
DATE:	7/6/2017
LUMINAIRE:	88 962
LAMP:	3.9W LED



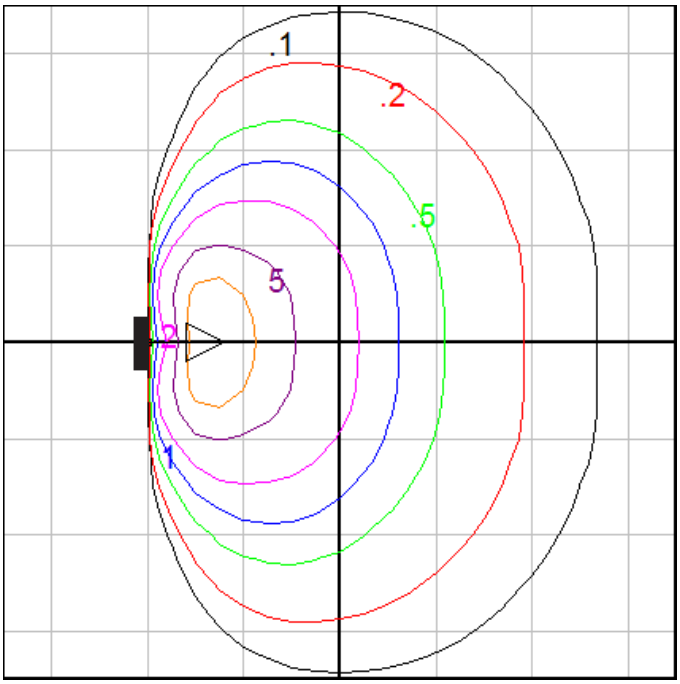
Characteristics

IES Classification	Type IV
Longitudinal Classification	Very Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	268
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	33
Total Luminaire Watts	8
Ballast Factor	1.00
Upward Waste Light Ratio	0.02
Max. Cd.	221.257 (360H, 42.5V)
Max. Cd. (<90 Vert.)	221.257 (360H, 42.5V)
Max. Cd. (At 90 Deg. Vert.)	17.654 (6.6%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	57.909 (21.6%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

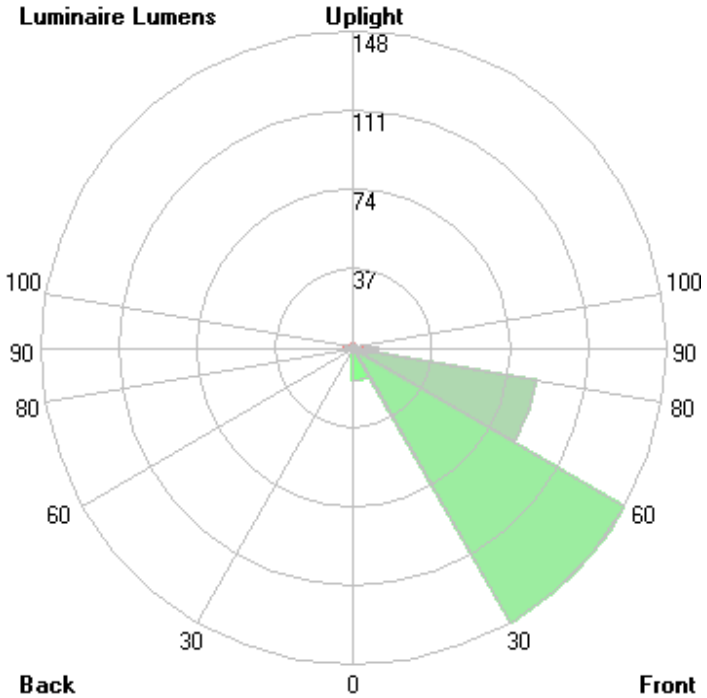
Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	15.0	N.A.	5.6
FM (30-60)	147.9	N.A.	55.2
FH (60-80)	87.5	N.A.	32.7
FVH (80-90)	11.5	N.A.	4.3
BL (0-30)	0.0	N.A.	0.0
BM (30-60)	0.0	N.A.	0.0
BH (60-80)	0.0	N.A.	0.0
BVH (80-90)	0.0	N.A.	0.0
UL (90-100)	4.1	N.A.	1.5
UH (100-180)	1.8	N.A.	0.7
Total	267.8	N.A.	100.0

BUG Rating **B0-U1-G1**



Grid Spacing = 2.5 ft.



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