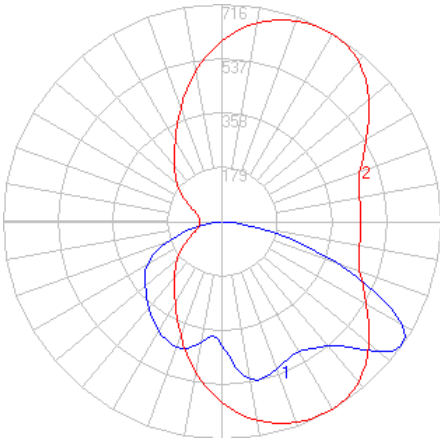
BEGA

Photometric Filename: 99462.IES

TEST:	BE_99402
TEST LAB:	BEGA
DATE:	3/15/2017
LUMINAIRE:	99 462
LAMP:	(2) 16W LED

*Report based on a single IES file, see below for twin head iso-footcandle template



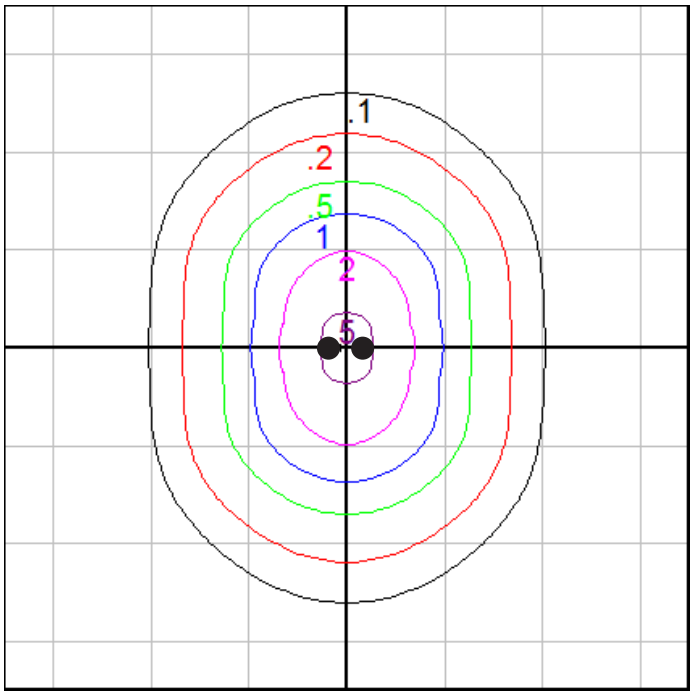
Characteristics

IES Classification	Type III
Longitudinal Classification	Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	1855
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	98
Total Luminaire Watts	19
Ballast Factor	1.00
Upward Waste Light Ratio	0.00
Max. Cd.	716.2 (300H, 55V)
Max. Cd. (<90 Vert.)	716.2 (300H, 55V)
Max. Cd. (At 90 Deg. Vert.)	0 (0.0%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	123.4 (6.7%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

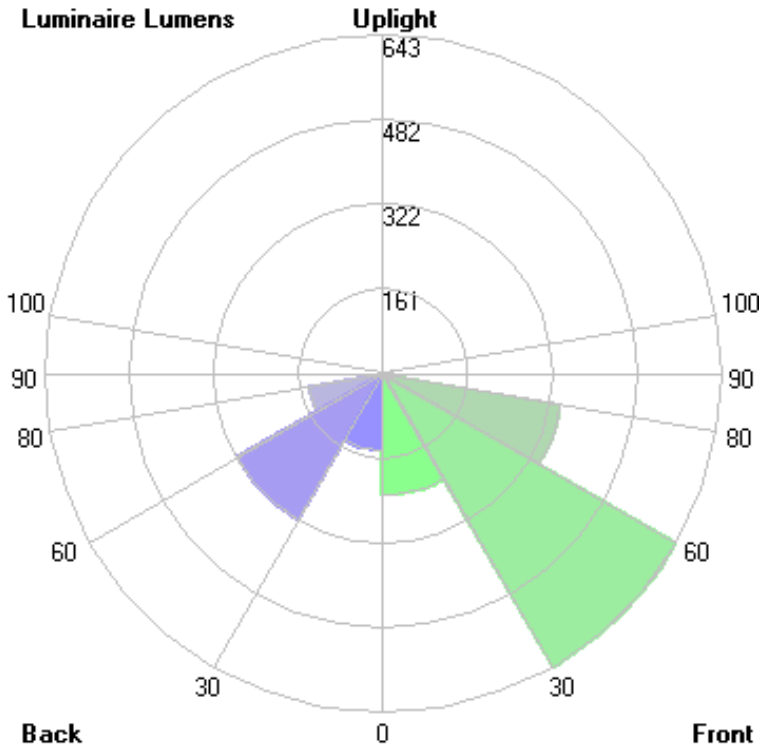
Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	230.7	N.A.	12.4
FM (30-60)	643.2	N.A.	34.7
FH (60-80)	342.5	N.A.	18.5
FVH (80-90)	19.6	N.A.	1.1
BL (0-30)	145.1	N.A.	7.8
BM (30-60)	320.2	N.A.	17.3
BH (60-80)	143.5	N.A.	7.7
BVH (80-90)	10.6	N.A.	0.6
UL (90-100)	0.0	N.A.	0.0
UH (100-180)	0.0	N.A.	0.0
Total	1855.4	N.A.	100.0

BUG Rating B1-U0-G1



Mounting Height = 12 ft. (Pole 906HR)
Grid Spacing = 15 ft.



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