

BEGA



Photometric Filename: 99534.IES

TEST: BE_99534
TEST LAB: BEGA
DATE: 6/26/2017
LUMINAIRE: 99 534
LAMP: (2) 94.2W LED

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



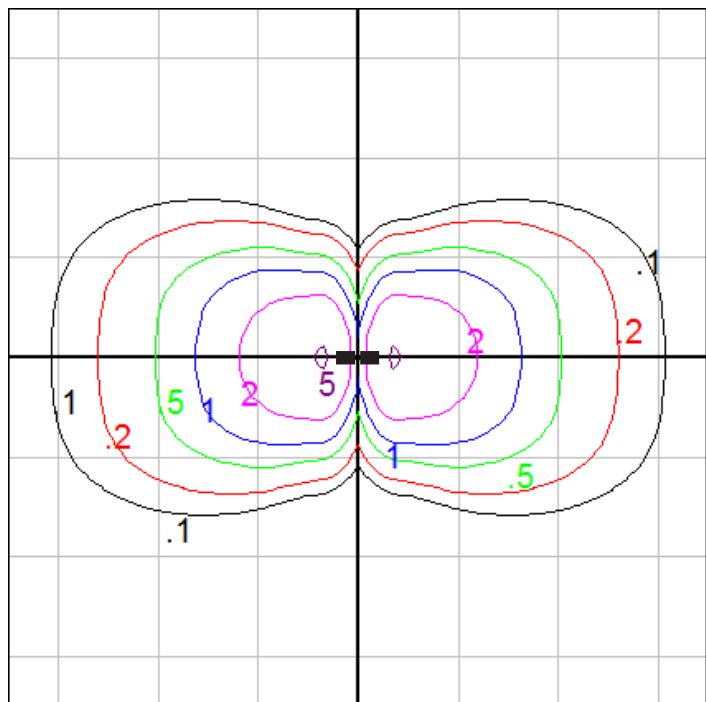
Characteristics

IES Classification	Type IV
Longitudinal Classification	Very Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	12995
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	124
Total Luminaire Watts	105
Ballast Factor	1.00
Upward Waste Light Ratio	0.00
Max. Cd.	12098.5 (360H, 57.5V)
Max. Cd. (<90 Vert.)	12098.5 (360H, 57.5V)
Max. Cd. (At 90 Deg. Vert.)	12.1 (0.1%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	2242.5 (17.3%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

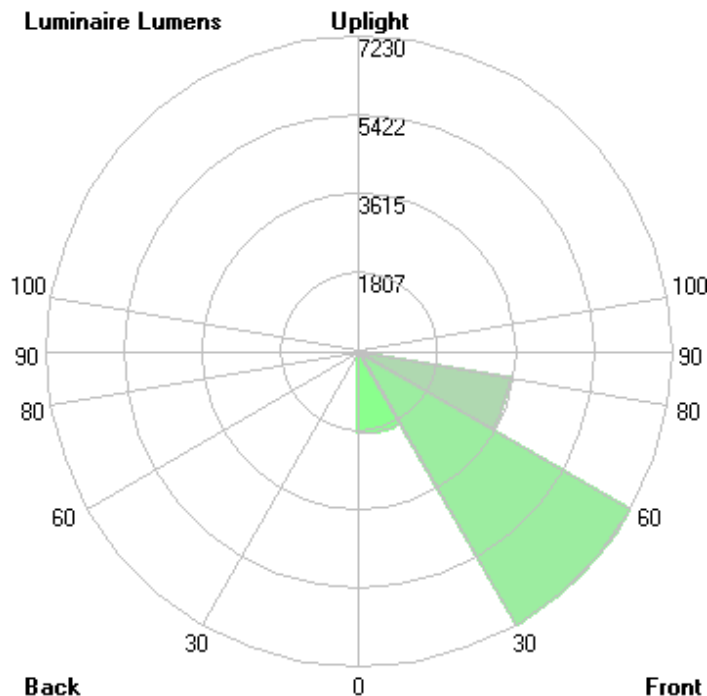
Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	1886.9	N.A.	14.5
FM (30-60)	7229.7	N.A.	55.6
FH (60-80)	3548.9	N.A.	27.3
FVH (80-90)	148.6	N.A.	1.1
BL (0-30)	108.2	N.A.	0.8
BM (30-60)	59.8	N.A.	0.5
BH (60-80)	10.5	N.A.	0.1
BVH (80-90)	2.7	N.A.	0.0
UL (90-100)	0.0	N.A.	0.0
UH (100-180)	0.0	N.A.	0.0
Total	12995.3	N.A.	100.0

BUG Rating B0-U0-G2



Mounting Height = 34 ft. 8 in. (Pole - 3408SF)
Grid Spacing = 40 ft.



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

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