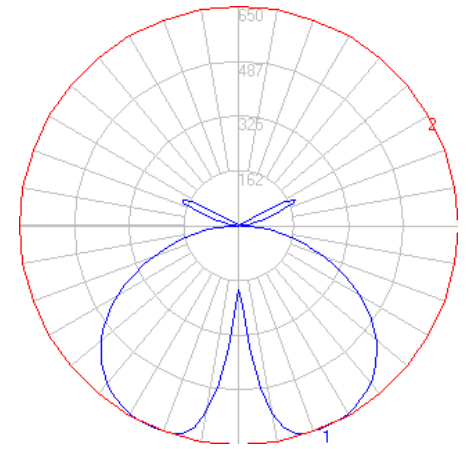


BEGA

Photometric Filename: 77208.ies

TEST: BE_77208
TEST LAB: BEGA
DATE: 5/14/2013
LUMINAIRE: 77 208
LAMP: 35.7W LED



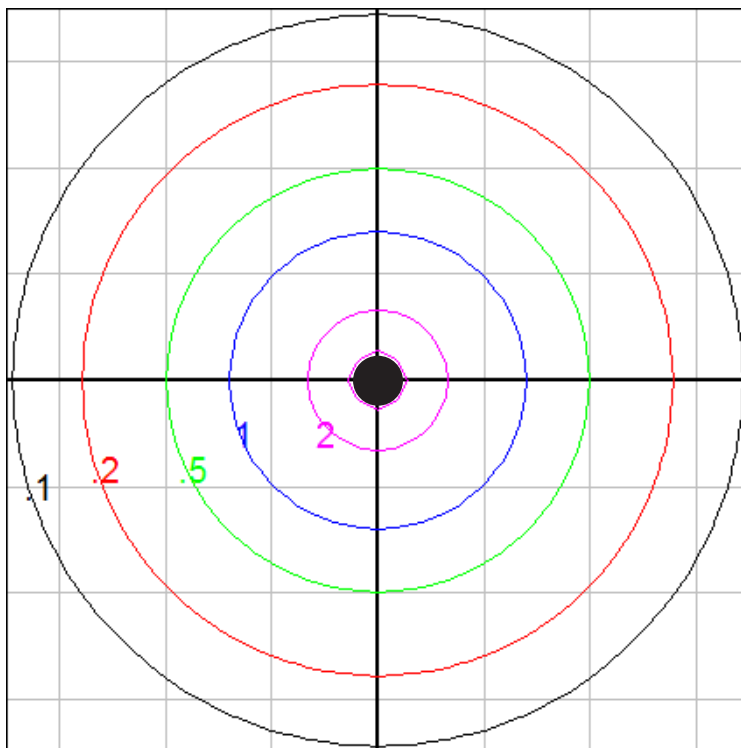
Characteristics

IES Classification	Type V
Longitudinal Classification	Very Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	2674
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	67
Total Luminaire Watts	40
Ballast Factor	1.00
Upward Waste Light Ratio	0.10
Max. Cd.	649.6 (0H, 22.5V)
Max. Cd. (<90 Vert.)	649.6 (0H, 22.5V)
Max. Cd. (At 90 Deg. Vert.)	7.4 (0.3%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	125.1 (4.7%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

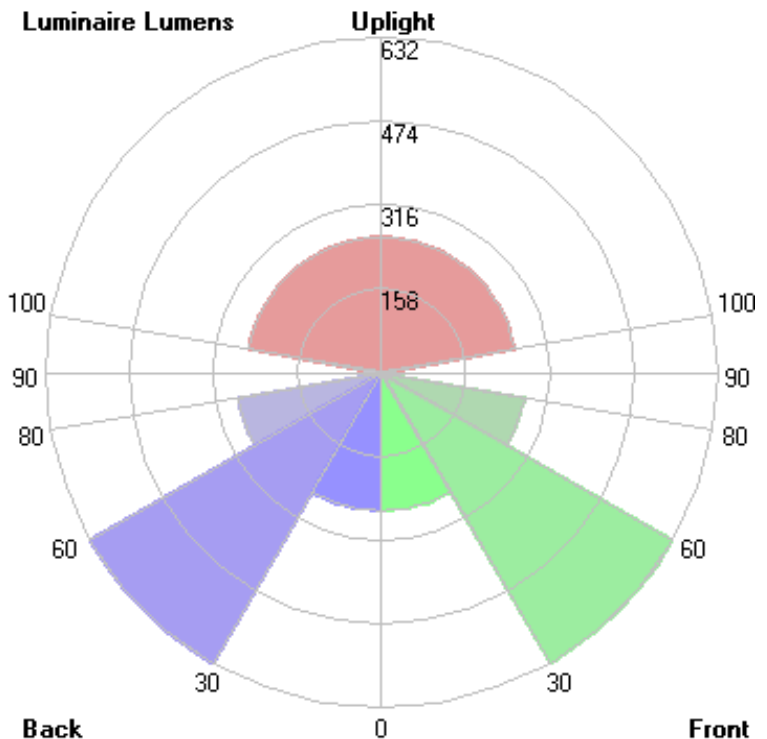
Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	259.9	N.A.	9.7
FM (30-60)	632.2	N.A.	23.6
FH (60-80)	273.2	N.A.	10.2
FVH (80-90)	33.3	N.A.	1.2
BL (0-30)	259.9	N.A.	9.7
BM (30-60)	632.2	N.A.	23.6
BH (60-80)	273.2	N.A.	10.2
BVH (80-90)	33.3	N.A.	1.2
UL (90-100)	23.2	N.A.	0.9
UH (100-180)	253.6	N.A.	9.5
Total	2674.0	N.A.	100.0

BUG Rating B1-U3-G1



Mounting Height = 16 ft.
Grid Spacing = 10 ft.
(Pole - 916HR)



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

BEGA 1000 Bega Way, Carpinteria, CA 93013 (805)684-0533 Fax (805)566-9474 www.bega-us.com © Copyright BEGA-US 2018

10/3/2018