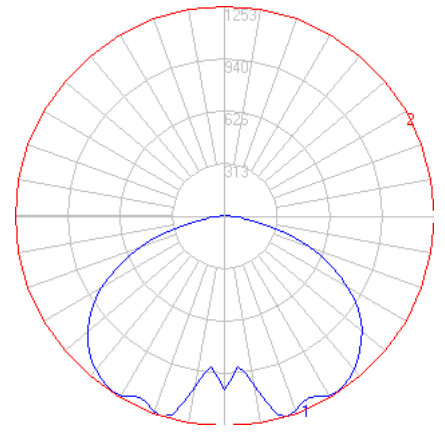


BEGA

Photometric Filename: 84305K4.ies

TEST: BE_84147
TEST LAB: BEGA
DATE: 3/29/2018
LUMINAIRE: 84 305
LAMP: 100.8W LED



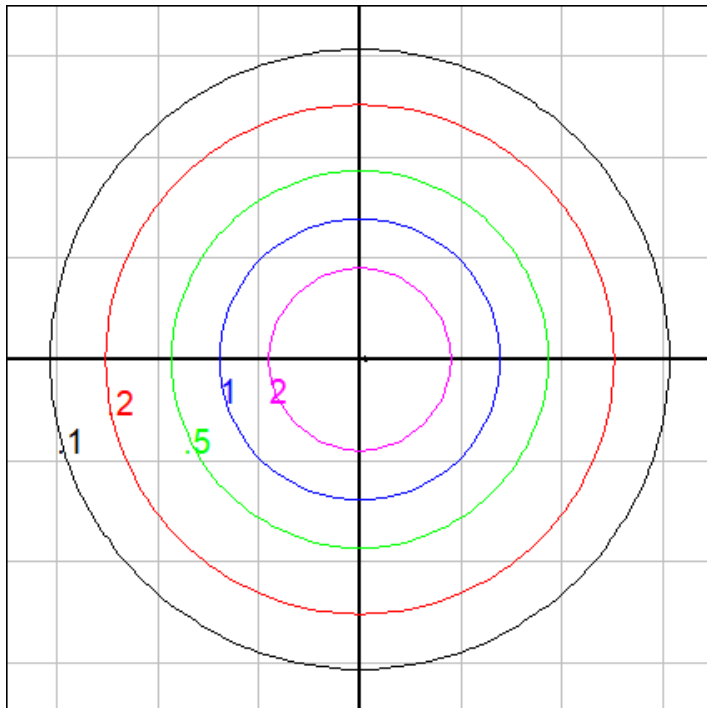
Characteristics

IES Classification	Type V
Longitudinal Classification	Very Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	9000
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	77
Total Luminaire Watts	117
Ballast Factor	1.00
Upward Waste Light Ratio	0.01
Max. Cd.	2381.867 (0H, 17.5V)
Max. Cd. (<90 Vert.)	2381.867 (0H, 17.5V)
Max. Cd. (At 90 Deg. Vert.)	67.07 (0.7%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	359.883 (4.0%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

Lum. Classification System (LCS)

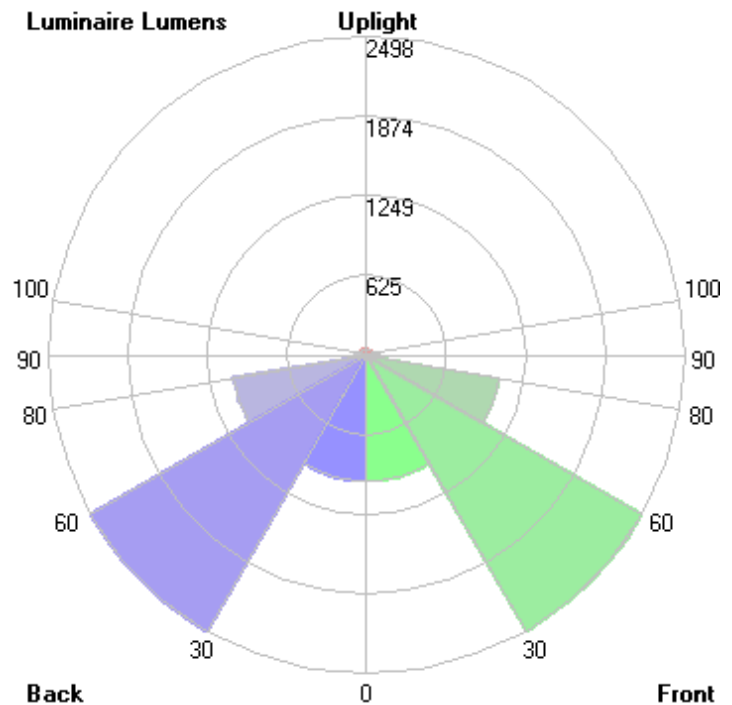
LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	945.7	N.A.	10.5
FM (30-60)	2398.8	N.A.	26.7
FH (60-80)	1016.6	N.A.	11.3
FVH(80-90)	97.3	N.A.	1.1
BL (0-30)	945.7	N.A.	10.5
BM (30-60)	2398.8	N.A.	26.7
BH (60-80)	1016.6	N.A.	11.3
BVH(80-90)	97.3	N.A.	1.1
UL (90-100)	39.3	N.A.	0.4
UH (100-180)	43.4	N.A.	0.5
Total	8999.5	N.A.	100.0

BUG Rating B3-U2-G1



Mounting Height = 25 ft.

Grid Spacing = 20 ft.



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 2019

3/25/2019