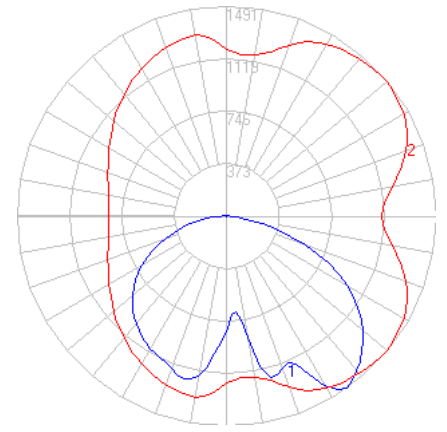


BEGA



Photometric Filename: 84306K3.ies

TEST: BE_84148
 TEST LAB: BEGA
 DATE: 3/31/2018
 LUMINAIRE: 84 306
 LAMP: 100.8W LED

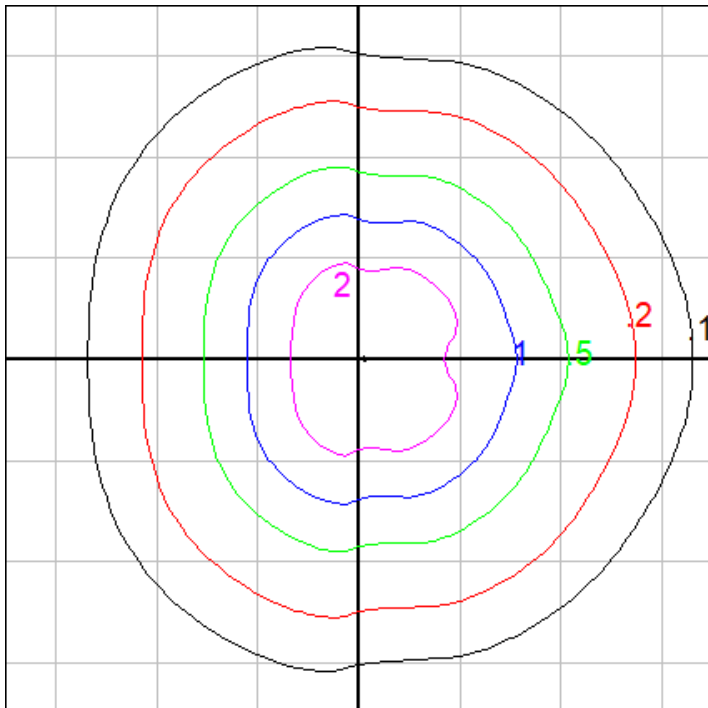
Characteristics

IES Classification	Type III
Longitudinal Classification	Very Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	8978
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	79
Total Luminaire Watts	114
Ballast Factor	1.00
Upward Waste Light Ratio	0.00
Max. Cd.	2938.058 (320H, 35V)
Max. Cd. (<90 Vert.)	2938.058 (320H, 35V)
Max. Cd. (At 90 Deg. Vert.)	92.393 (1.0%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	442.265 (4.9%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

Lum. Classification System (LCS)

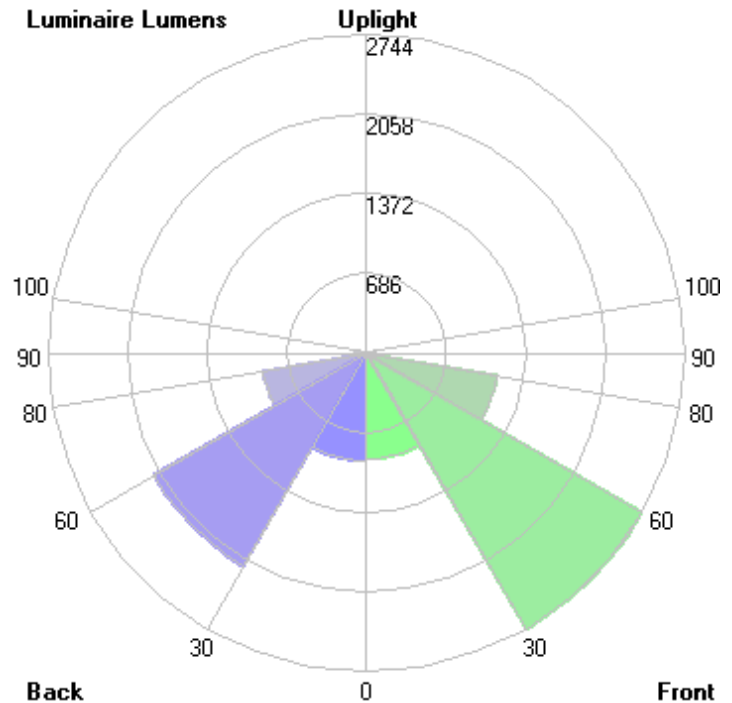
LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	914.2	N.A.	10.2
FM (30-60)	2744.5	N.A.	30.6
FH (60-80)	1143.6	N.A.	12.7
FVH(80-90)	83.5	N.A.	0.9
BL (0-30)	932.7	N.A.	10.4
BM (30-60)	2116.7	N.A.	23.6
BH (60-80)	902.4	N.A.	10.1
BVH(80-90)	106.0	N.A.	1.2
UL (90-100)	25.5	N.A.	0.3
UH (100-180)	8.8	N.A.	0.1
Total	8977.9	N.A.	100.0

BUG Rating B2-U2-G2 B2-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