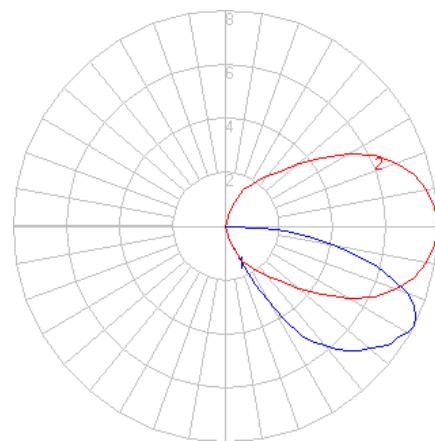


BEGA

Photometric Filename: 22101.ies

TEST: BE_22101
TEST LAB: BEGA
DATE: 11/7/2012
LUMINAIRE: 22 101
LAMP: 2.1W LED, 24V DC



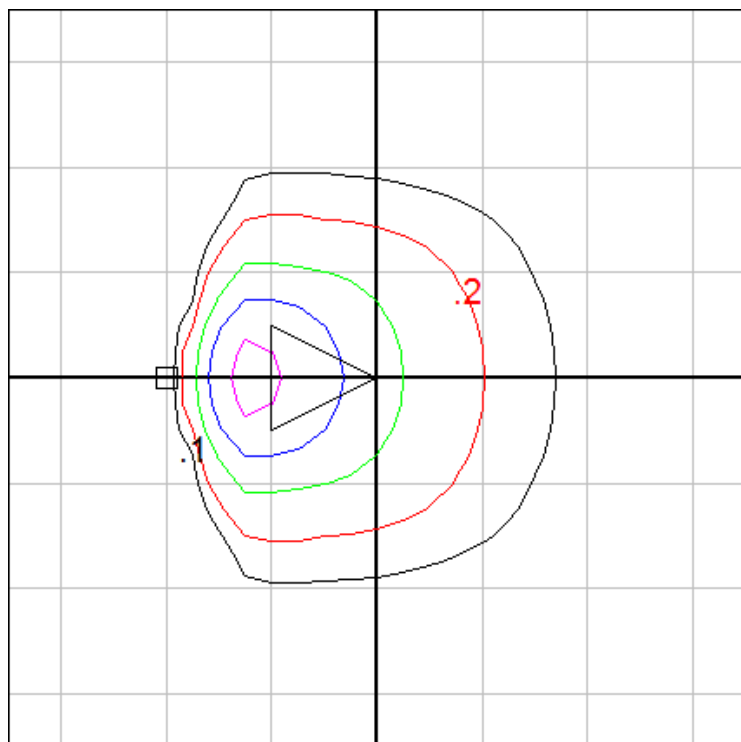
Characteristics

IES Classification	Type IV
Longitudinal Classification	Very Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	7
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	2
Total Luminaire Watts	3
Ballast Factor	1.00
Upward Waste Light Ratio	0.00
Max. Cd.	7.6 (0H, 62.5V)
Max. Cd. (<90 Vert.)	7.6 (0H, 62.5V)
Max. Cd. (At 90 Deg. Vert.)	.3 (4.3%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	3.9 (55.7%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

Lum. Classification System (LCS)

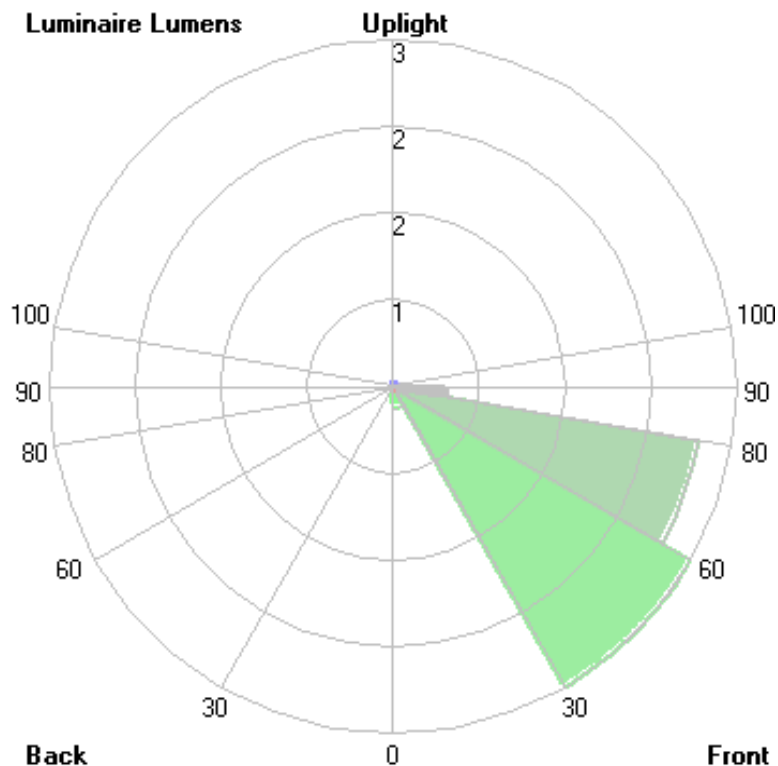
LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	0.2	N.A.	3.0
FM (30-60)	3.3	N.A.	46.8
FH (60-80)	3.0	N.A.	42.3
FVH (80-90)	0.5	N.A.	7.6
BL (0-30)	0.0	N.A.	0.0
BM (30-60)	0.0	N.A.	0.0
BH (60-80)	0.0	N.A.	0.0
BVH (80-90)	0.0	N.A.	0.0
UL (90-100)	< 0.05	N.A.	0.1
UH (100-180)	0.0	N.A.	0.0
Total	7.0	N.A.	100.0

BUG Rating B0-U1-G0



Mounting Height = 1 ft. Grid Spacing = 1 ft.

Luminaire Lumens



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 2017

10/17/2017