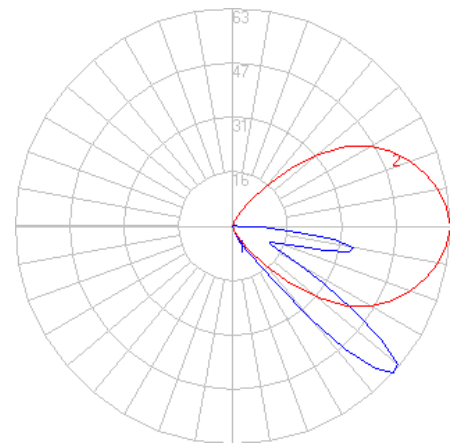


BEGA

Photometric Filename: 33018.ies

TEST: 33018
TEST LAB: BEGA
DATE: 8/25/2015
LUMINAIRE: 33 018
LAMP: 2.7W LED

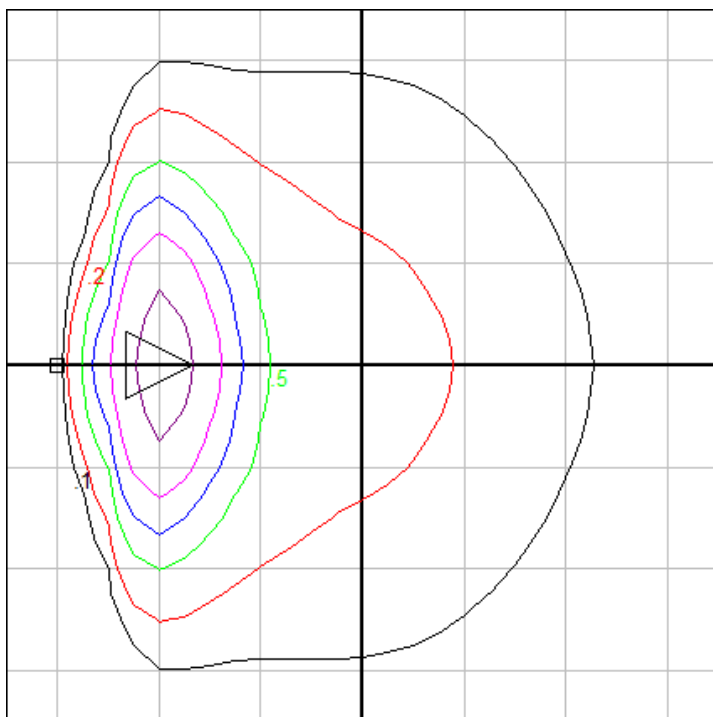


Characteristics

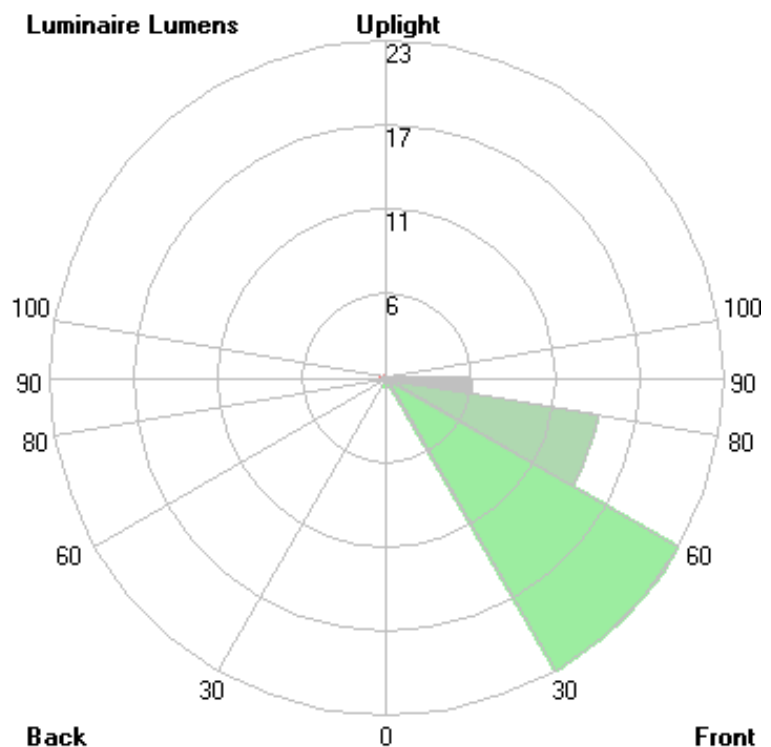
IES Classification	Type IV
Longitudinal Classification	Very Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	44
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	9
Total Luminaire Watts	5
Ballast Factor	1.00
Upward Waste Light Ratio	0.01
Max. Cd.	62.7 (0H, 47.5V)
Max. Cd. (<90 Vert.)	62.7 (0H, 47.5V)
Max. Cd. (At 90 Deg. Vert.)	1.6 (3.6%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	35.2 (80.0%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	0.7	N.A.	1.5
FM (30-60)	22.7	N.A.	51.7
FH (60-80)	14.5	N.A.	32.9
FVH(80-90)	5.7	N.A.	13.0
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)	0.3	N.A.	0.6
UH (100-180)	0.1	N.A.	0.3
Total	44.0	N.A.	100.0
BUG Rating	B0-U1-G0		



Mounting Height = 1.5 ft. Grid Spacing = 1.5 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 2018

1/17/2018