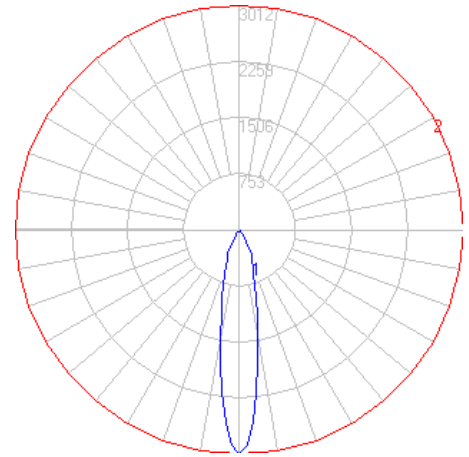


BEGA

Photometric Filename: 66655.IES

TEST: BE_66655
TEST LAB: BEGA
DATE: 3/4/2019
LUMINAIRE: 66 655
LAMP: 7.9W LED



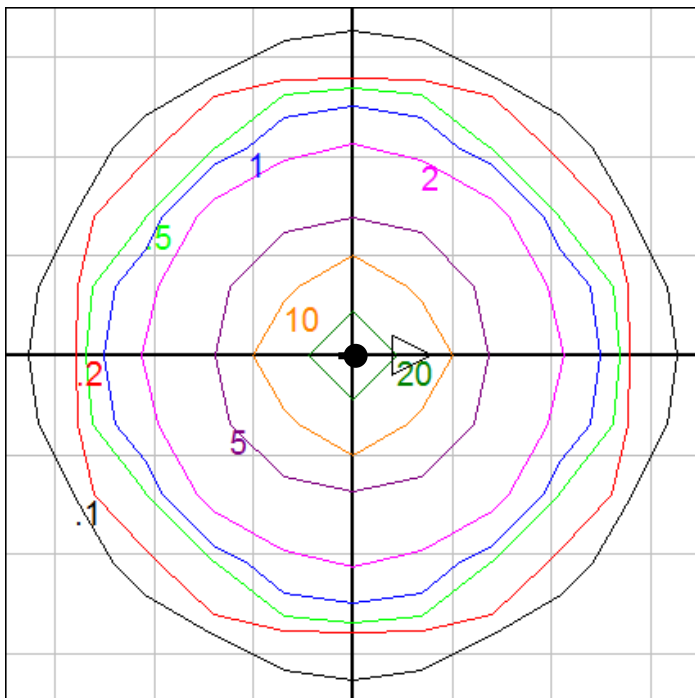
Characteristics

NEMA Type	4 H x 4 V
Maximum Candela	3011.85
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	19.6
Vertical Beam Angle (50%)	19.6
Horizontal Field Angle (10%)	54.6
Vertical Field Angle (10%)	54.6
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	178
Beam Efficiency	N.A.
Field Lumens	560
Field Efficiency	N.A.
Spill Lumens	93
Luminaire Lumens	652
Total Efficiency	N.A.
Total Luminaire Watts	10.5

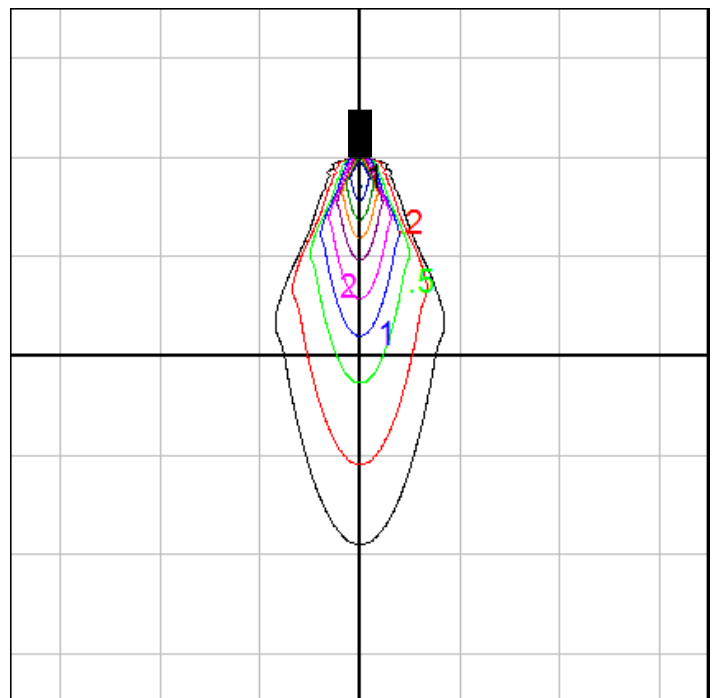
Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	303.4	N.A.	46.6
FM (30-60)	20.9	N.A.	3.2
FH (60-80)	1.5	N.A.	0.2
FVH (80-90)	0.0	N.A.	0.0
BL (0-30)	303.4	N.A.	46.6
BM (30-60)	20.9	N.A.	3.2
BH (60-80)	1.5	N.A.	0.2
BVH (80-90)	0.0	N.A.	0.0
UL (90-100)	0.0	N.A.	0.0
UH (100-180)	0.0	N.A.	0.0
Total	651.6	N.A.	100.0

BUG Rating B1-U0-G0



Note: Wall mount fixture. Iso-grid on floor
Mounting Height = 10 ft. Grid Spacing = 2.5 ft.



Note: Wall mount fixture. Iso-grid on wall
Grid Spacing = 5 ft.

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

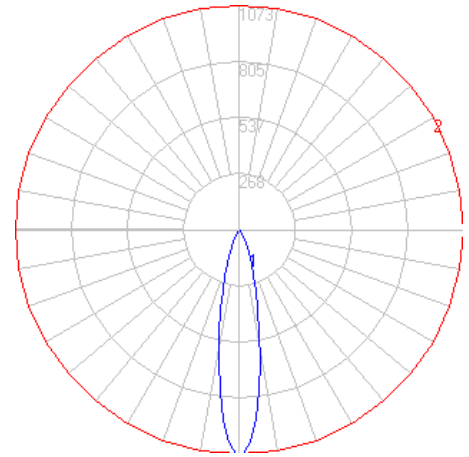
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3/12/2019

BEGA

Photometric Filename: 66655AMB.IES

TEST: L021905805
 TEST LAB: LIGHT LABORATORY, INC.
 DATE: 3/4/2019
 LUMINAIRE: 66655 Amber
 LAMP: 9.0W LED

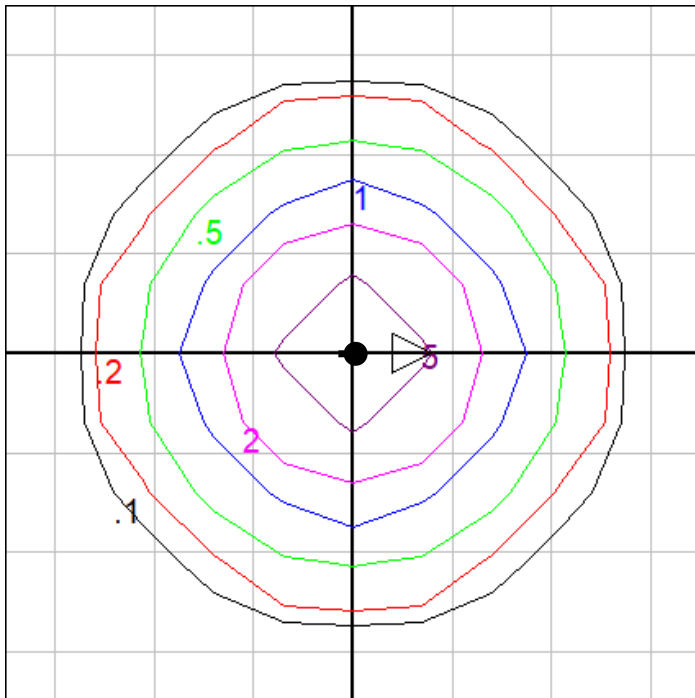


Characteristics

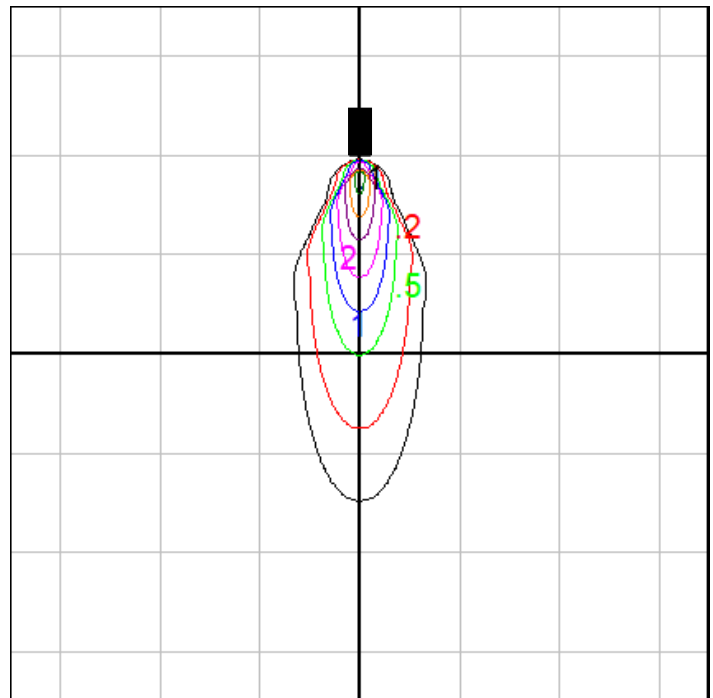
IES Classification Type V
 Longitudinal Classification Very Short
 Lumens Per Lamp N.A. (absolute)
 Total Lamp Lumens N.A. (absolute)
 Luminaire Lumens 220
 Downward Total Efficiency N.A.
 Total Luminaire Efficiency N.A.
 Luminaire Efficacy Rating (LER) 20
 Total Luminaire Watts 11.16
 Ballast Factor 1.00
 Upward Waste Light Ratio 0.00
 Max. Cd. 1073 (0H, 0V)
 Max. Cd. (<90 Vert.) 1073 (0H, 0V)
 Max. Cd. (At 90 Deg. Vert.) 0 (0.0%Lum)
 Max. Cd. (80 to <90 Deg. Vert.) 0 (0.0%Lum)
 Cutoff Classification (deprecated) N.A. (absolute)

Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	103.6	N.A.	47.0
FM (30-60)	6.6	N.A.	3.0
FH (60-80)	0.1	N.A.	0.1
FVH (80-90)	0.0	N.A.	0.0
BL (0-30)	103.6	N.A.	47.0
BM (30-60)	6.6	N.A.	3.0
BH (60-80)	0.1	N.A.	0.1
BVH (80-90)	0.0	N.A.	0.0
UL (90-100)	0.0	N.A.	0.0
UH (100-180)	0.0	N.A.	0.0
Total		220.6	N.A. 100.0
BUG Rating	B0-U0-G0		



Note: Wall mount fixture. Iso-grid on floor
 Mounting Height = 10 ft. Grid Spacing = 2.5 ft.



Note: Wall mount fixture. Iso-grid on wall
 Grid Spacing = 5 ft.

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

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