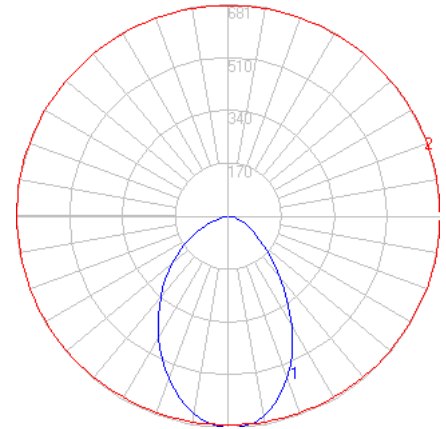


# BEGA

Photometric Filename: 22360.IES

TEST: BE\_22360  
TEST LAB: BEGA  
DATE: 10/20/2016  
LUMINAIRE: 22 360  
LAMP: 15.4W LED



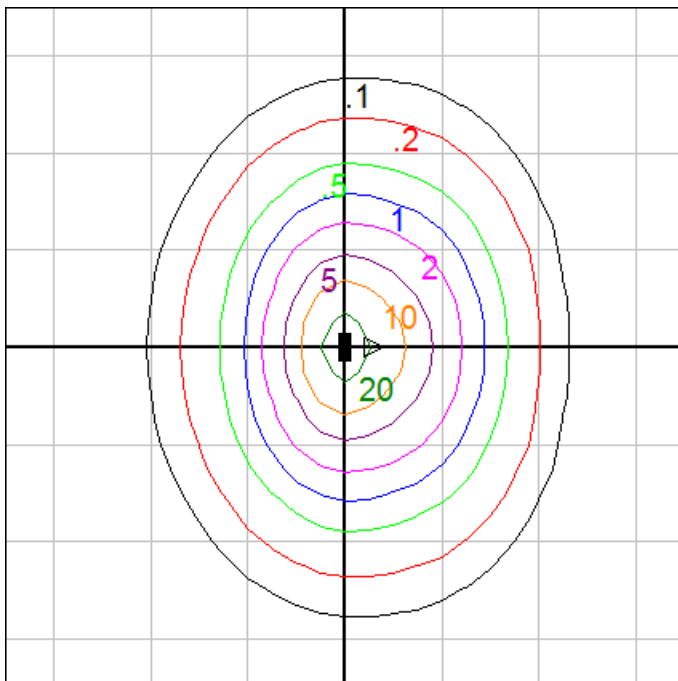
## Characteristics

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	1024
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	50
Total Luminaire Watts	20.5
Ballast Factor	1.00
CIE Type	Direct
Spacing Criterion (0-180)	0.94
Spacing Criterion (90-270)	1.12
Spacing Criterion (Diagonal)	1.00
Basic Luminous Shape	Rectangular
Luminous Length (0-180)	0.16 ft
Luminous Width (90-270)	0.89 ft
Luminous Height	0.00 ft

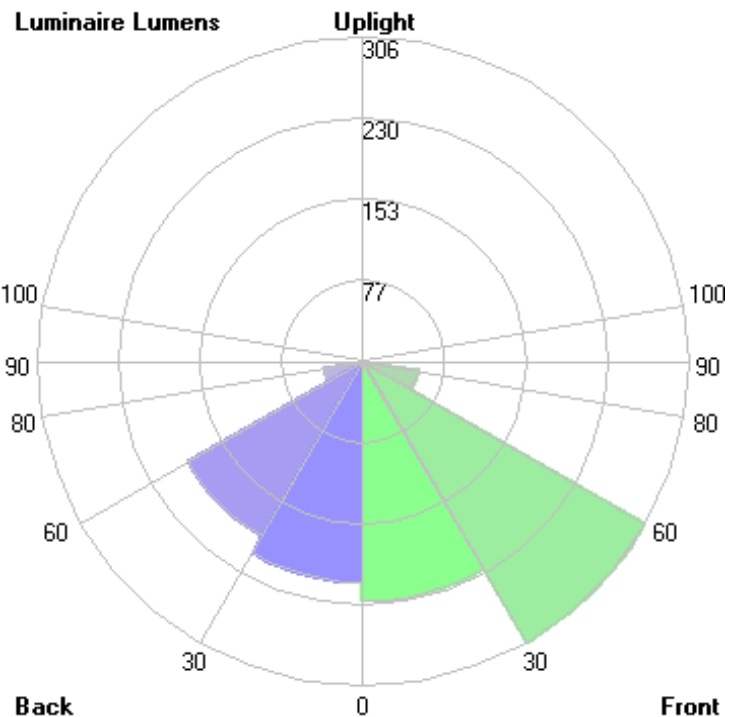
## Lum. Classification System (LCS)

LCS Zone	Lumens %Lamp	%Lum
FL (0-30)	226.6	N.A. 22.1
FM (30-60)	306.1	N.A. 29.9
FH (60-80)	52.9	N.A. 5.2
FVH (80-90)	1.3	N.A. 0.1
BL (0-30)	208.8	N.A. 20.4
BM (30-60)	190.0	N.A. 18.6
BH (60-80)	36.7	N.A. 3.6
BVH (80-90)	1.6	N.A. 0.2
UL (90-100)	0.0	N.A. 0.0
UH (100-180)	0.0	N.A. 0.0
Total	1024.0	N.A. 100.0

BUG Rating B1-U0-G0



Mounting Height = 5 ft. Grid Spacing = 5 ft.



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

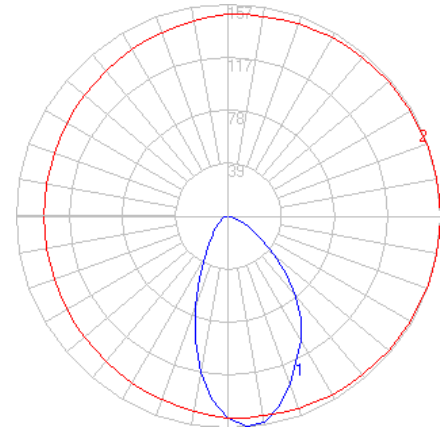
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3/12/2019

# BEGA

Photometric Filename: 22360AMB.IES

TEST: L021905804  
 TEST LAB: LIGHT LABORATORY, INC.  
 DATE: 3/4/2019  
 LUMINAIRE: 22 360 Amber  
 LAMP: 12.0W LED



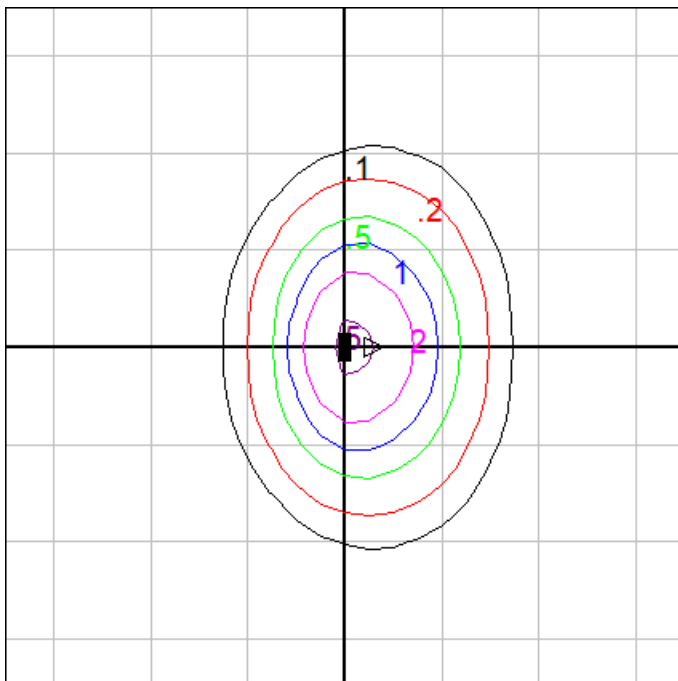
## Characteristics

IES Classification	Type I
Longitudinal Classification	Very Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	243
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	15
Total Luminaire Watts	15.86
Ballast Factor	1.00
Upward Waste Light Ratio	0.00
Max. Cd.	156.58 (0H, 5V)
Max. Cd. (<90 Vert.)	156.58 (0H, 5V)
Max. Cd. (At 90 Deg. Vert.)	0 (0.0%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	5.48 (2.3%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

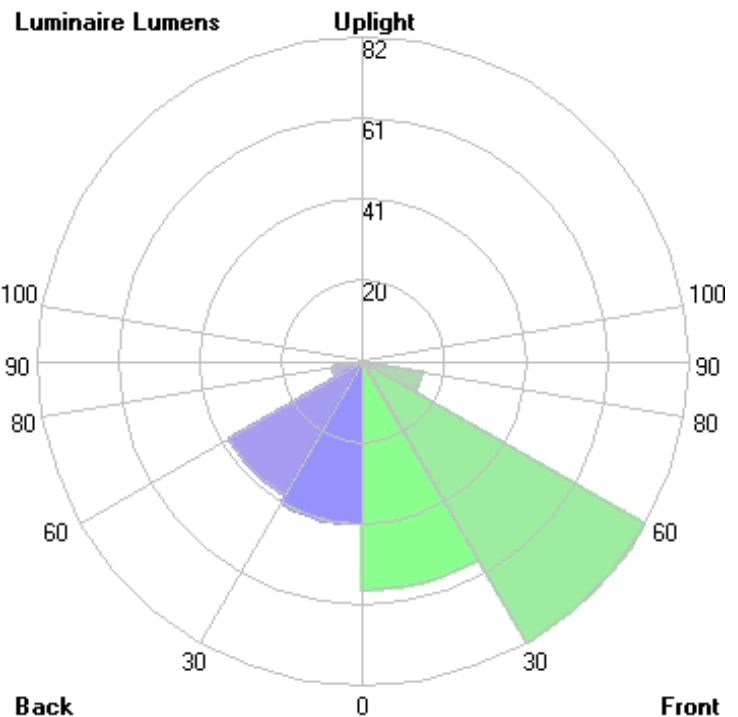
## Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	57.6	N.A.	23.8
FM (30-60)	81.7	N.A.	33.7
FH (60-80)	15.2	N.A.	6.3
FVH(80-90)	0.4	N.A.	0.2
BL (0-30)	41.1	N.A.	16.9
BM (30-60)	38.8	N.A.	16.0
BH (60-80)	7.6	N.A.	3.1
BVH(80-90)	0.2	N.A.	0.1
UL (90-100)	0.0	N.A.	0.0
UH (100-180)	0.0	N.A.	0.0
Total	242.6	N.A.	100.0

BUG Rating B0-U0-G0=



Mounting Height = 5 ft. Grid Spacing = 5 ft.



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

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