

# BEGA

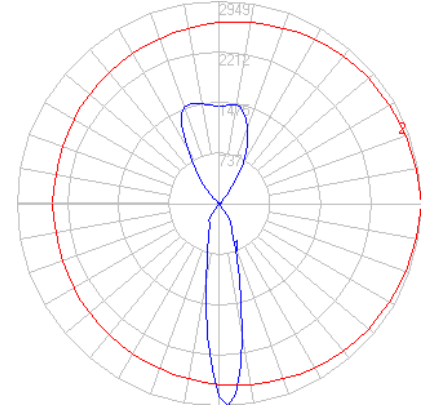
Photometric Filename: 24596.IES

TEST: LM24596  
 TEST LAB: BEGA  
 DATE: 5/10/2016  
 LUMINAIRE: 24 596  
 LAMP: 15.8W LED



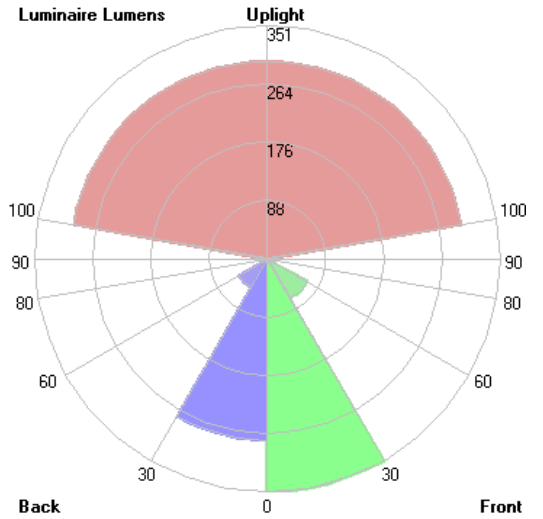
## Characteristics

IES Classification	Type I
Longitudinal Classification	Very Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	1044
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	52
Total Luminaire Watts	20
Ballast Factor	1.00
Upward Waste Light Ratio	0.29
Max. Cd.	2949.3 (0H, 2.5V)
Max. Cd. (<90 Vert.)	2949.3 (0H, 2.5V)
Max. Cd. (At 90 Deg. Vert.)	.5 (0.0%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	.6 (0.1%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

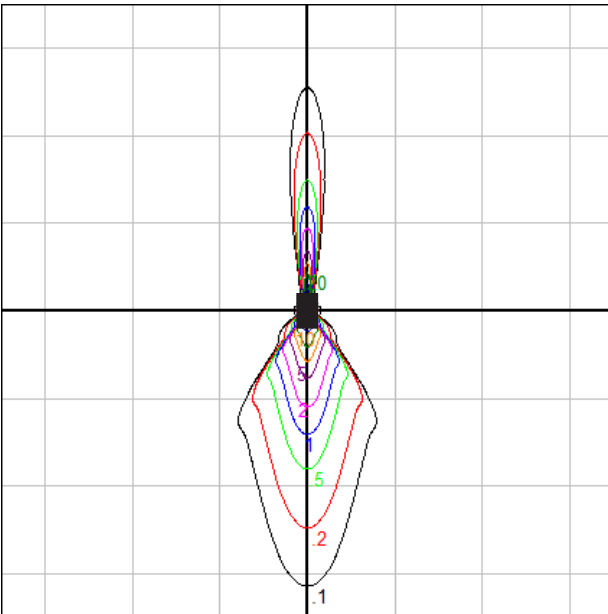


## Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	351.4	N.A.	33.7
FM (30-60)	69.2	N.A.	6.6
FH (60-80)	0.9	N.A.	0.1
FVH (80-90)	0.2	N.A.	0.0
BL (0-30)	273.7	N.A.	26.2
BM (30-60)	50.0	N.A.	4.8
BH (60-80)	0.5	N.A.	0.1
BVH (80-90)	0.2	N.A.	0.0
UL (90-100)	0.3	N.A.	0.0
UH (100-180)	297.2	N.A.	28.5
Total	1043.6	N.A.	100.0

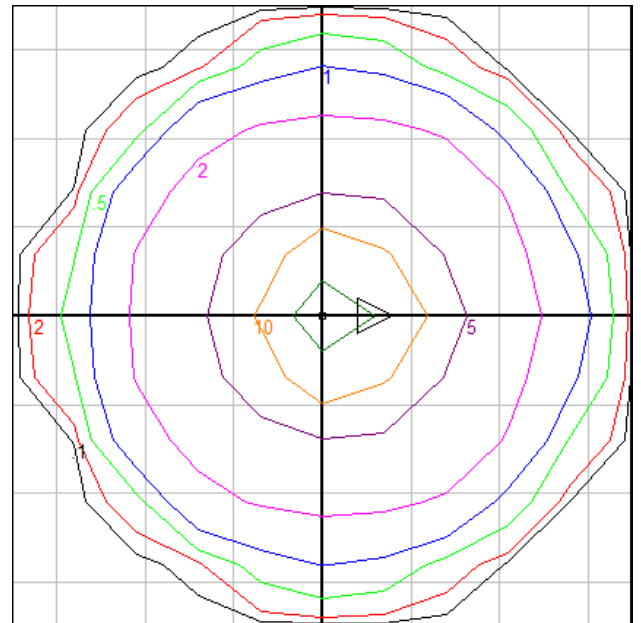


## BUG Rating B1-U3-G0



Grid Spacing = 7.5 ft.

### Isofootcandle grid on wall



Mounting Height = 10 ft. Grid Spacing = 2.5 ft.

### Isofootcandle grid on floor

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