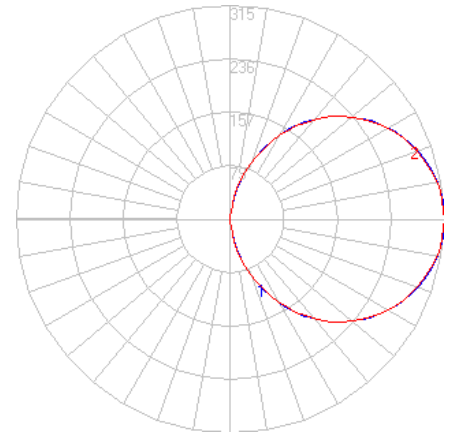


# BEGA

Photometric Filename: 84669.ies

TEST: N/A  
 TEST LAB: BEGA  
 DATE: 8/27/2015  
 LUMINAIRE: 84 669  
 LAMP: 12.3W LED



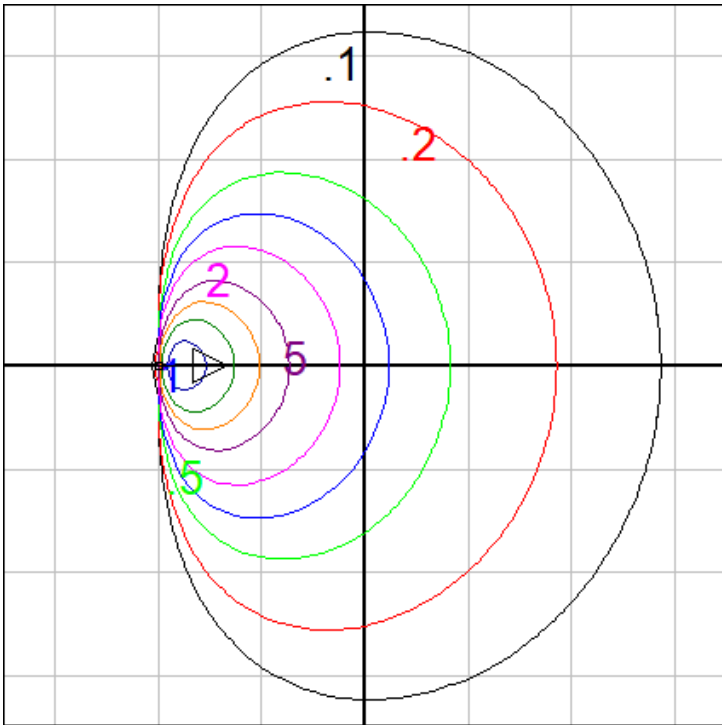
## Characteristics

IES Classification	N.A.
Longitudinal Classification	N.A.
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	907
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	52
Total Luminaire Watts	17.4
Ballast Factor	1.00
Upward Waste Light Ratio	0.50
Max. Cd.	314.5 (360H, 92.5V)
Max. Cd. (<90 Vert.)	314.5 (360H, 87.5V)
Max. Cd. (At 90 Deg. Vert.)	314.4 (34.7%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	314.5 (34.7%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

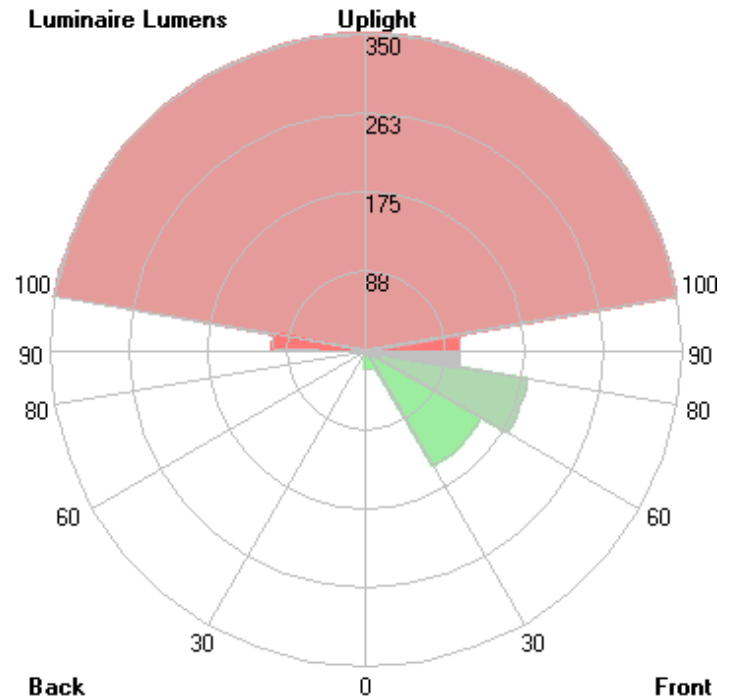
## Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	20.7	N.A.	2.3
FM (30-60)	148.1	N.A.	16.3
FH (60-80)	181.2	N.A.	20.0
FVH(80-90)	103.4	N.A.	11.4
BL (0-30)	< 0.05	N.A.	0.0
BM (30-60)	< 0.05	N.A.	0.0
BH (60-80)	< 0.05	N.A.	0.0
BVH(80-90)	< 0.05	N.A.	0.0
UL (90-100)	103.4	N.A.	11.4
UH (100-180)	350.0	N.A.	38.6
Total	906.8	N.A.	100.0

**BUG Rating B0-U3-G2**



Grid Spacing = 3 ft.



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