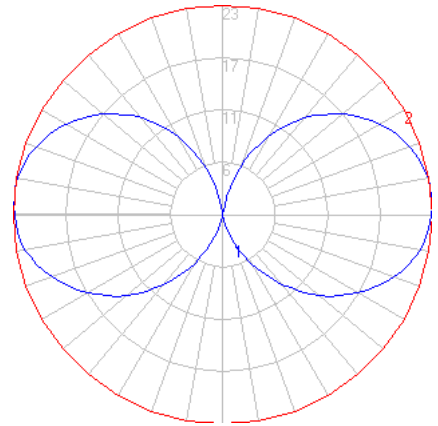


# BEGA

Photometric Filename: 84608.ies

TEST: BE\_84608  
TEST LAB: BEGA  
DATE: 1/19/2017  
LUMINAIRE: 84 608  
LAMP: 2.9W LED



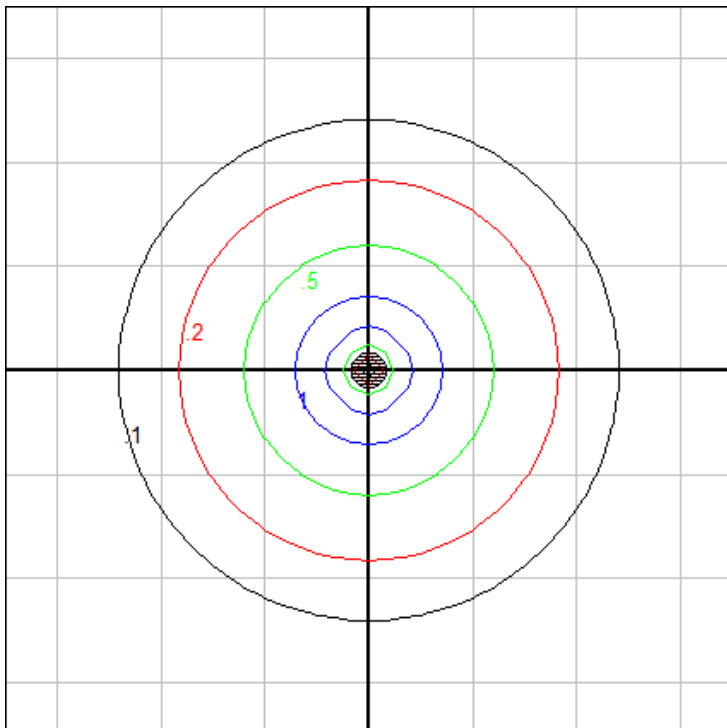
## Characteristics

IES Classification	N.A.
Longitudinal Classification	N.A.
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	206
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	51
Total Luminaire Watts	4
Ballast Factor	1.00
Upward Waste Light Ratio	0.53
Max. Cd.	22.9 (0H, 97.5V)
Max. Cd. (<90 Vert.)	22.7 (0H, 87.5V)
Max. Cd. (At 90 Deg. Vert.)	22.8 (11.1%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	22.7 (11.0%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

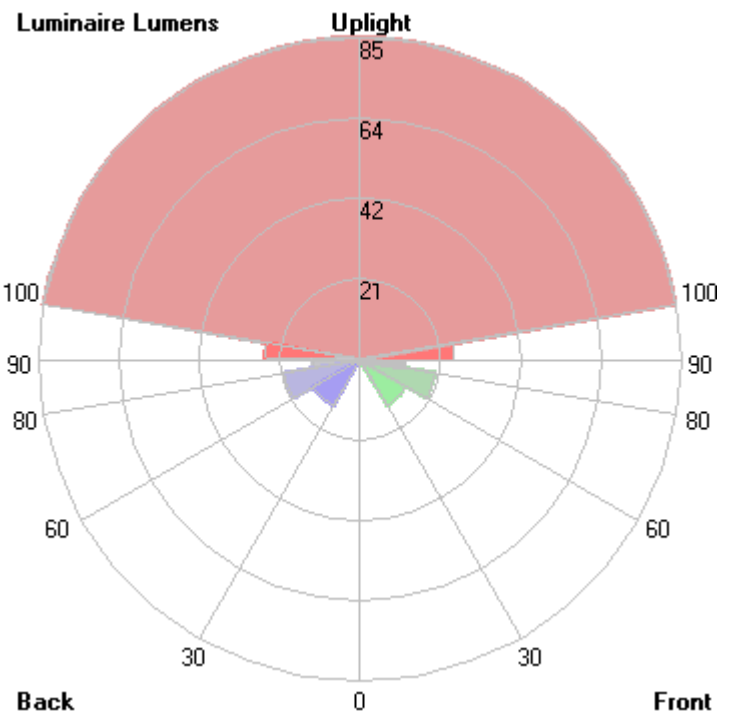
## Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	1.2	N.A.	0.6
FM (30-60)	14.1	N.A.	6.9
FH (60-80)	20.3	N.A.	9.9
FVH(80-90)	12.3	N.A.	6.0
BL (0-30)	1.2	N.A.	0.6
BM (30-60)	14.1	N.A.	6.9
BH (60-80)	20.3	N.A.	9.9
BVH(80-90)	12.3	N.A.	6.0
UL (90-100)	25.0	N.A.	12.1
UH (100-180)	85.0	N.A.	41.3
Total	205.8	N.A.	100.0

**BUG Rating B0-U3-G1**



Grid Spacing = 3 ft.



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

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2/15/2018