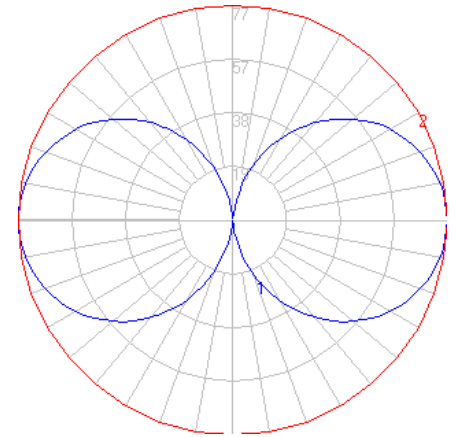


# BEGA

Photometric Filename: 77743.IES

TEST: BE\_77743  
TEST LAB: BEGA  
DATE: 6/20/2017  
LUMINAIRE: 77 743  
LAMP: 8.2W LED



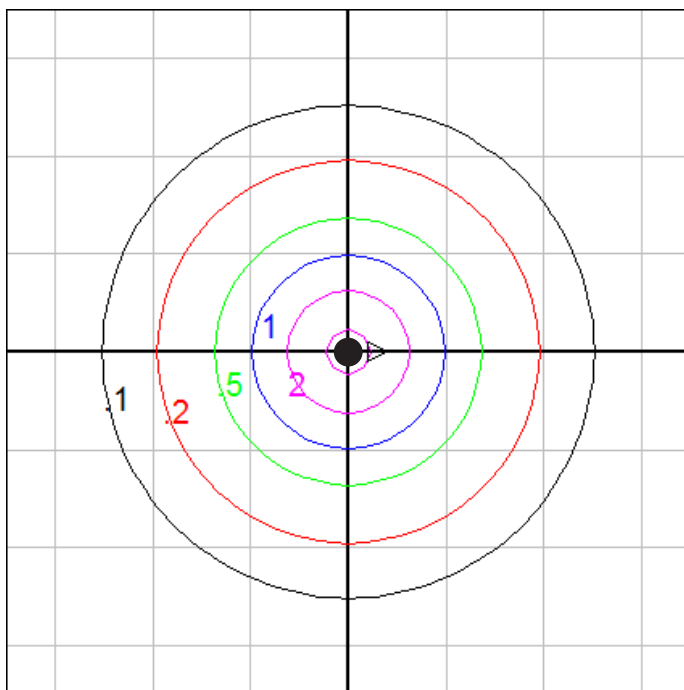
## Characteristics

IES Classification	N.A.
Longitudinal Classification	N.A.
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	728
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	73
Total Luminaire Watts	10
Ballast Factor	1.00
Upward Waste Light Ratio	0.50
Max. Cd.	76.5 (0H, 90V)
Max. Cd. (<90 Vert.)	76.4 (0H, 87.5V)
Max. Cd. (At 90 Deg. Vert.)	76.5 (10.5%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	76.4 (10.5%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

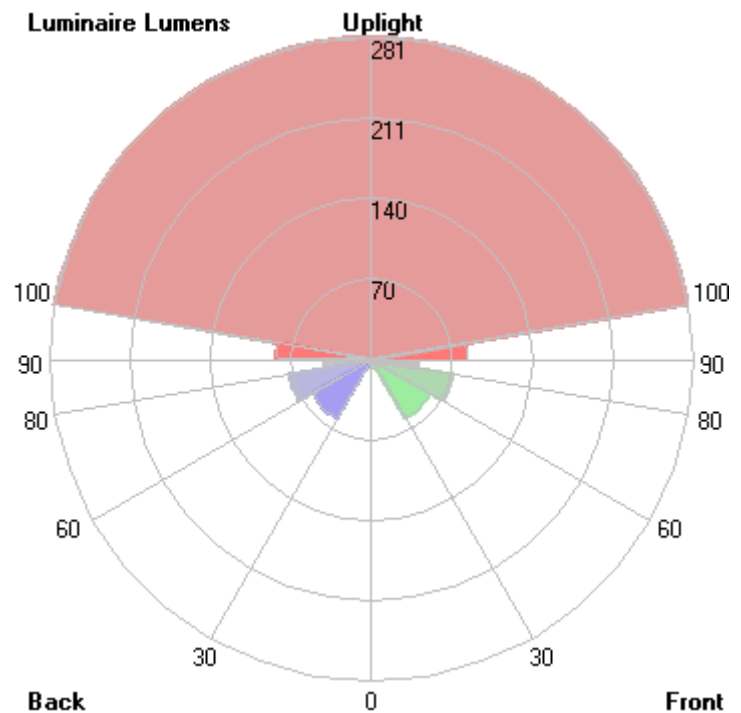
## Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	8.3	N.A.	1.1
FM (30-60)	59.4	N.A.	8.2
FH (60-80)	72.8	N.A.	10.0
FVH (80-90)	41.5	N.A.	5.7
BL (0-30)	8.3	N.A.	1.1
BM (30-60)	59.4	N.A.	8.2
BH (60-80)	72.8	N.A.	10.0
BVH (80-90)	41.5	N.A.	5.7
UL (90-100)	83.0	N.A.	11.4
UH (100-180)	280.8	N.A.	38.6
Total	727.8	N.A.	100.0

BUG Rating B0-U3-G1



Grid Spacing = 5 ft.



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

BEGA 1000 Bega Way, Carpinteria, CA 93013 (805)684-0533 Fax (805)566-9474 www.bega-us.com © Copyright BEGA-US 2018

1/3/2018