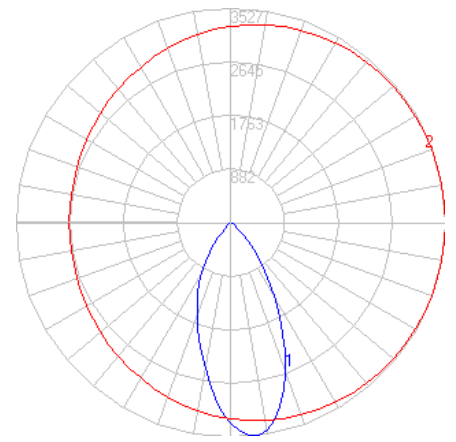


# BEGA

Photometric Filename: 33243.IES

TEST: BE\_33243  
 TEST LAB: BEGA  
 DATE: 5/17/2017  
 LUMINAIRE: 33 243  
 LAMP: 29.8W LED



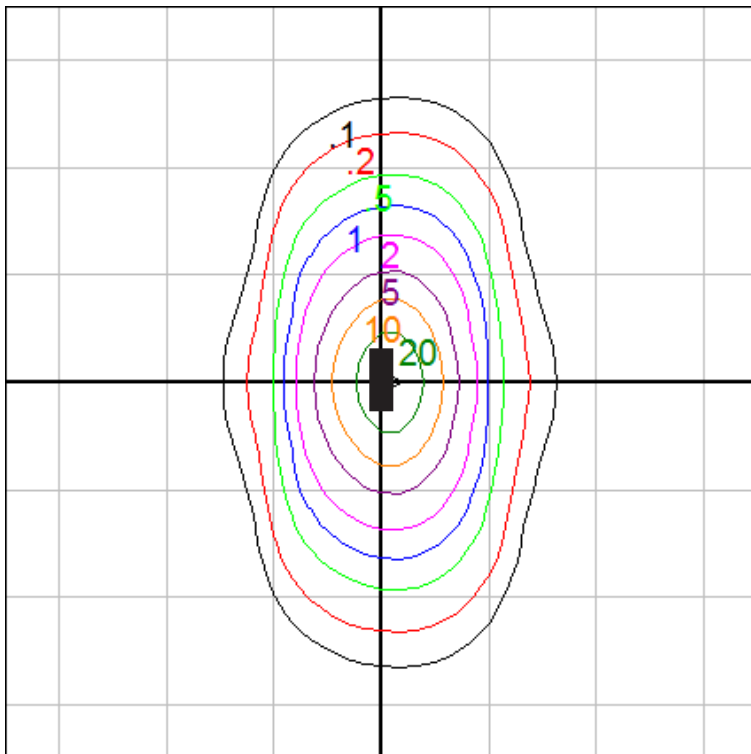
## Characteristics

IES Classification	Type I
Longitudinal Classification	Very Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	4018
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	118
Total Luminaire Watts	34
Ballast Factor	1.00
Upward Waste Light Ratio	N.A.
Max. Cd.	3526.9 (10H, 7.5V)
Max. Cd. (<90 Vert.)	3526.9 (10H, 7.5V)
Max. Cd. (At 90 Deg. Vert.)	.1 (0.0%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	13.6 (0.3%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

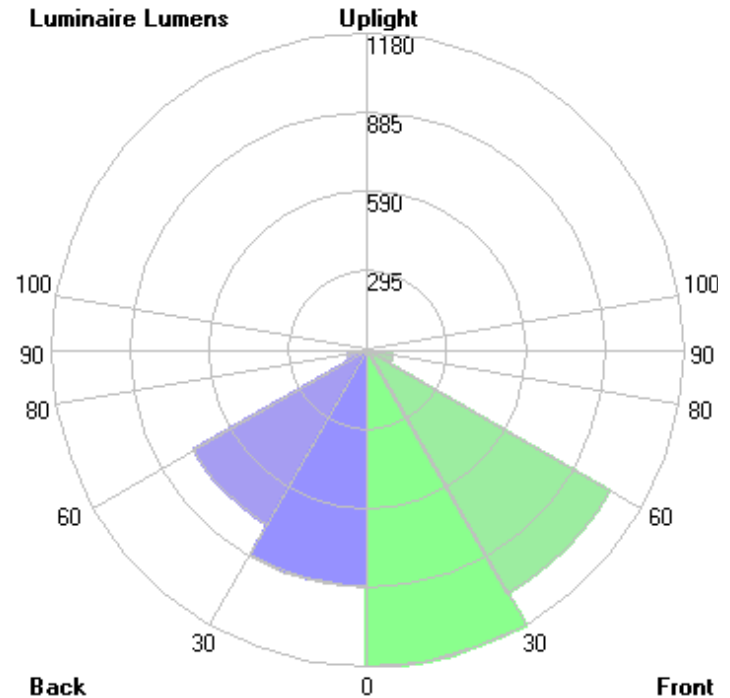
## Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL(0-30)	1179.6	N.A.	29.4
FM (30-60)	1043.1	N.A.	26.0
FH (60-80)	97.0	N.A.	2.4
FVH (80-90)	0.9	N.A.	0.0
BL (0-30)	877.3	N.A.	21.8
BM (30-60)	747.2	N.A.	18.6
BH (60-80)	72.1	N.A.	1.8
BVH (80-90)	0.6	N.A.	0.0
UL (90-100)	0.0	N.A.	0.0
UH (100-180)	0.0	N.A.	0.0
Total	4017.8	N.A.	100.0

**BUG Rating B2-U0-G0**



Wall Mounted Fixture - Isofootcandle Grid on Floor  
 Mounting Height = 10 ft. Grid Spacing = 10 ft.



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