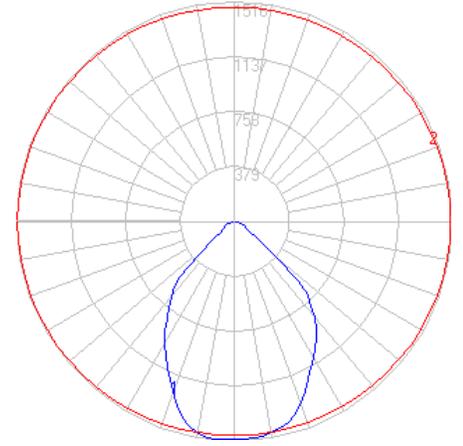


BEGA

Photometric Filename: 22449.IES

TEST: BE_22449
 TEST LAB: BEGA
 DATE: 3/30/2017
 LUMINAIRE: 22 449
 LAMP: 17.9W LED

*Photometric Summary and IES file
 in downward orientation



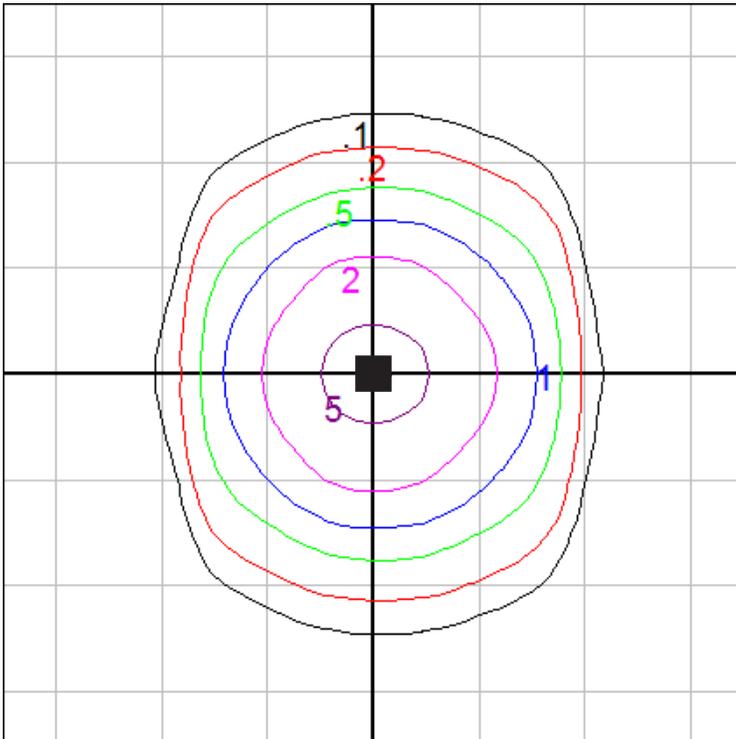
Characteristics

IES Classification	Type VS
Longitudinal Classification	Very Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	2030
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	68
Total Luminaire Watts	30
Ballast Factor	1.00
Upward Waste Light Ratio	0.00
Max. Cd.	1368 (90H, 0V)
Max. Cd. (<90 Vert.)	1368 (90H, 0V)
Max. Cd. (At 90 Deg. Vert.)	0 (0.0%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	12.7 (0.6%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

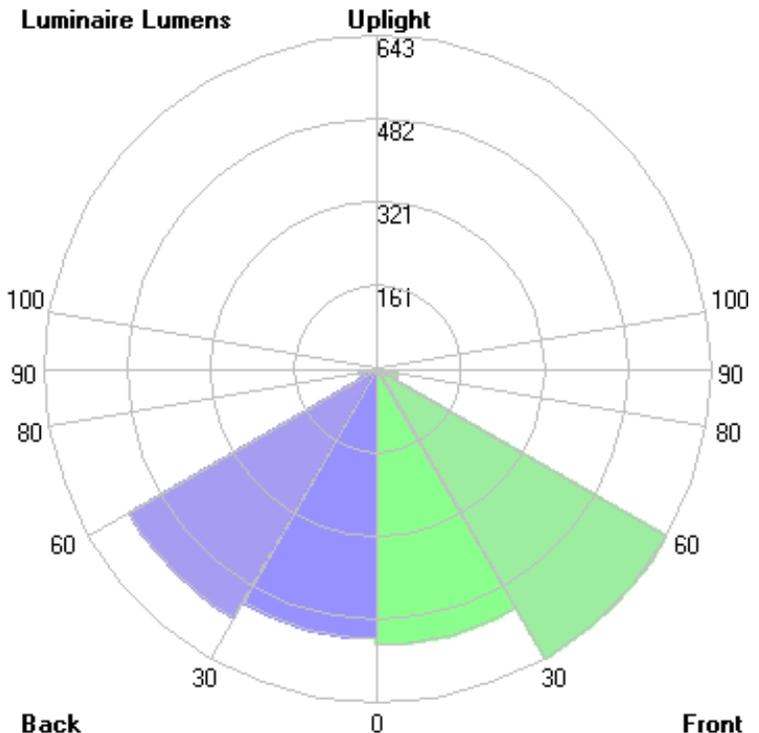
Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	530.5	N.A.	22.9
FM (30-60)	642.6	N.A.	27.7
FH (60-80)	39.5	N.A.	1.7
FVH (80-90)	1.7	N.A.	0.1
BL (0-30)	518.1	N.A.	22.3
BM (30-60)	552.3	N.A.	23.8
BH (60-80)	33.7	N.A.	1.5
BVH (80-90)	0.9	N.A.	0.0
UL (90-100)	0.0	N.A.	0.0
UH (100-180)	0.0	N.A.	0.0
Total	2319.3	N.A.	100.0

BUG Rating B2-U0-G0



Wall mount - isofootcandle grid on floor
 Mounting Height = 15 ft. Grid Spacing = 10 ft.



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