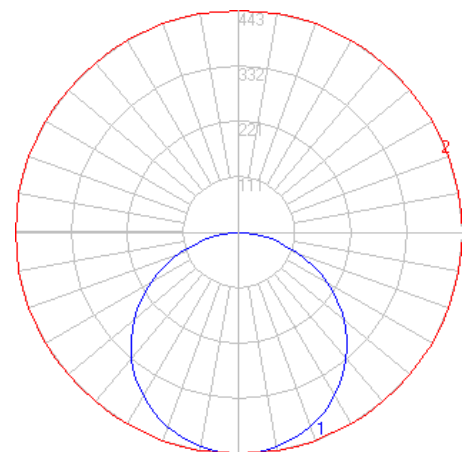


BEGA

Photometric Filename: 44418.IES

TEST: BE_44418
TEST LAB: BEGA
DATE: 12/23/2016
LUMINAIRE: 44 418
LAMP: 23W LED



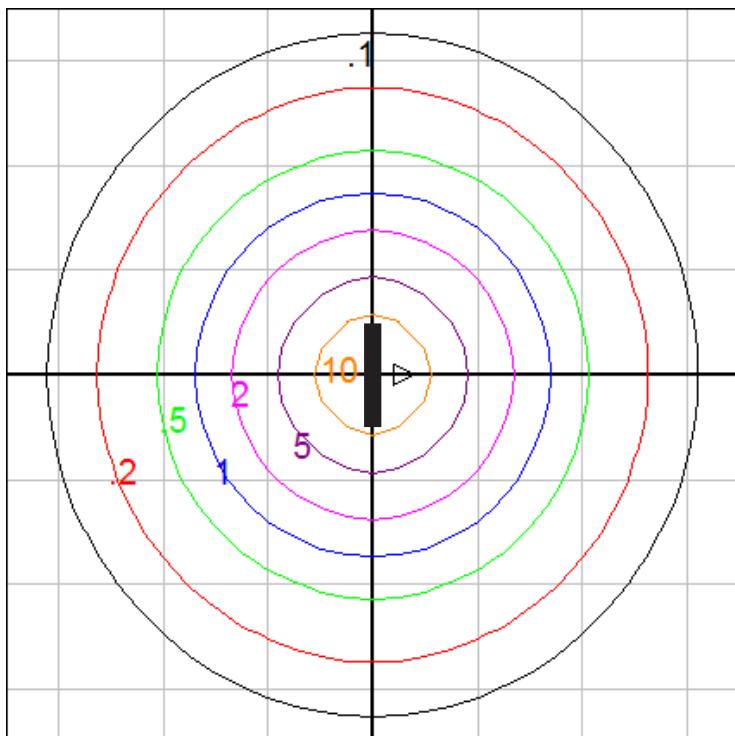
Characteristics

IES Classification	Type VS
Longitudinal Classification	Very Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	1228
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	45
Total Luminaire Watts	27
Ballast Factor	1.00
Upward Waste Light Ratio	N.A.
Max. Cd.	442.7 (90H, 0V)
Max. Cd. (<90 Vert.)	442.7 (90H, 0V)
Max. Cd. (At 90 Deg. Vert.)	.2 (0.0%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	45.9 (3.7%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

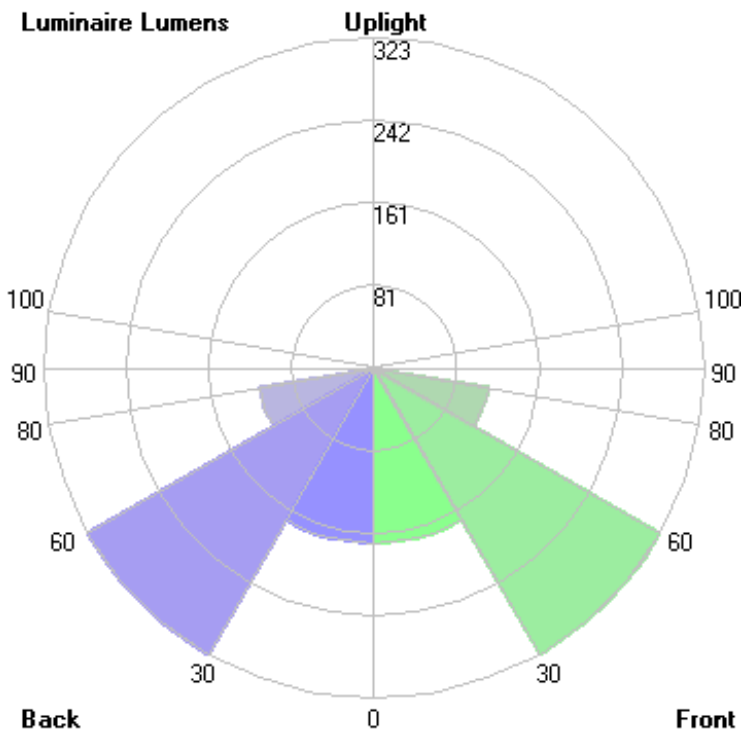
Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	171.2	N.A.	13.9
FM (30-60)	323.0	N.A.	26.3
FH (60-80)	113.4	N.A.	9.2
FVH (80-90)	6.6	N.A.	0.5
BL (0-30)	171.2	N.A.	13.9
BM (30-60)	323.0	N.A.	26.3
BH (60-80)	113.4	N.A.	9.2
BVH (80-90)	6.6	N.A.	0.5
UL (90-100)	0.0	N.A.	0.0
UH (100-180)	0.0	N.A.	0.0
Total	1228.4	N.A.	100.0

BUG Rating B1-U0-G0



Wall mount - isofootcandle diagram on floor
Mounting Height = 5 ft. Grid Spacing = 5 ft.



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

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8/21/2018