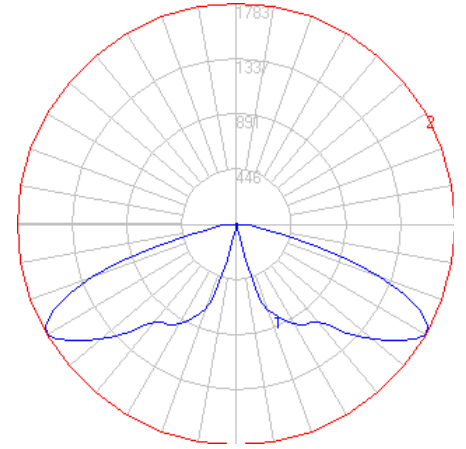


BEGA

Photometric Filename: 84122K4.IES

TEST: BE_84122K4
 TEST LAB: BEGA
 DATE: 9/1/2015
 LUMINAIRE: 88 122
 LAMP: 47.7W LED



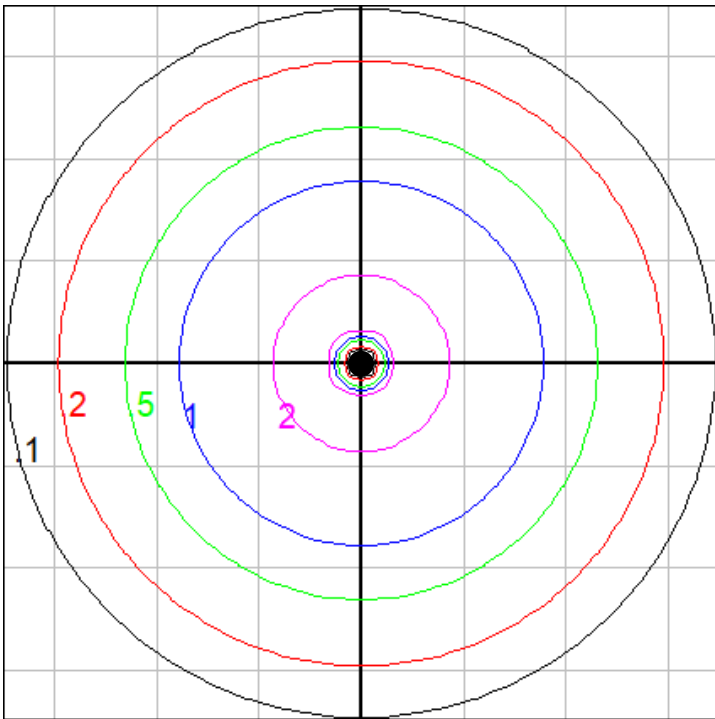
Characteristics

IES Classification	Type V
Longitudinal Classification	Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	6429
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	124
Total Luminaire Watts	52
Ballast Factor	1.00
Upward Waste Light Ratio	0.00
Max. Cd.	1909.6 (0H, 60V)
Max. Cd. (<90 Vert.)	1909.6 (0H, 60V)
Max. Cd. (At 90 Deg. Vert.)	0 (0.0%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	282.9 (4.4%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

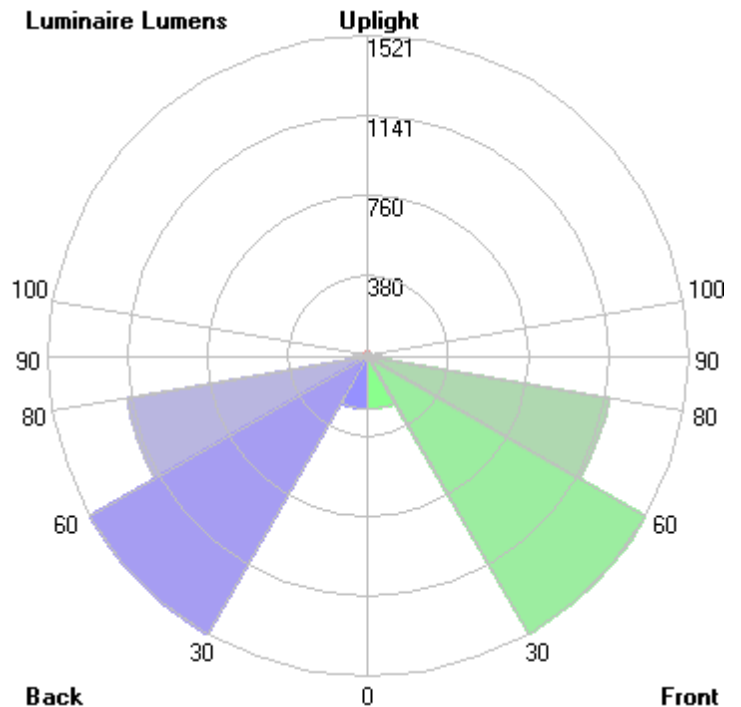
Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	271.9	N.A.	4.2
FM (30-60)	1629.1	N.A.	25.3
FH (60-80)	1243.2	N.A.	19.3
FVH(80-90)	70.0	N.A.	1.1
BL (0-30)	271.9	N.A.	4.2
BM (30-60)	1629.1	N.A.	25.3
BH (60-80)	1243.2	N.A.	19.3
BVH(80-90)	70.0	N.A.	1.1
UL (90-100)	0.0	N.A.	0.0
UH (100-180)	0.0	N.A.	0.0
Total	6428.4	N.A.	100.0

BUG Rating B3-U0-G1



Grid Spacing = 15 ft.



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