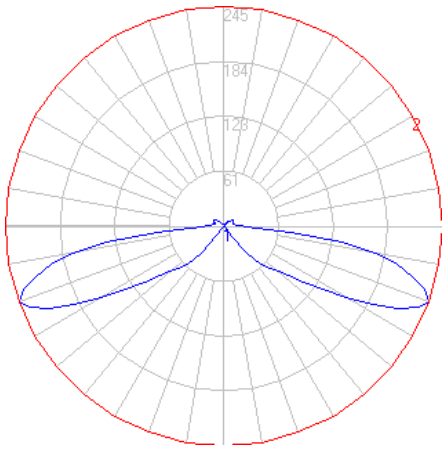
BEGA

Photometric Filename: 99577.ies

TEST:	BE_99577
TEST LAB:	BEGA
DATE:	7/10/2017
LUMINAIRE:	99 577
LAMP:	14.4W LED



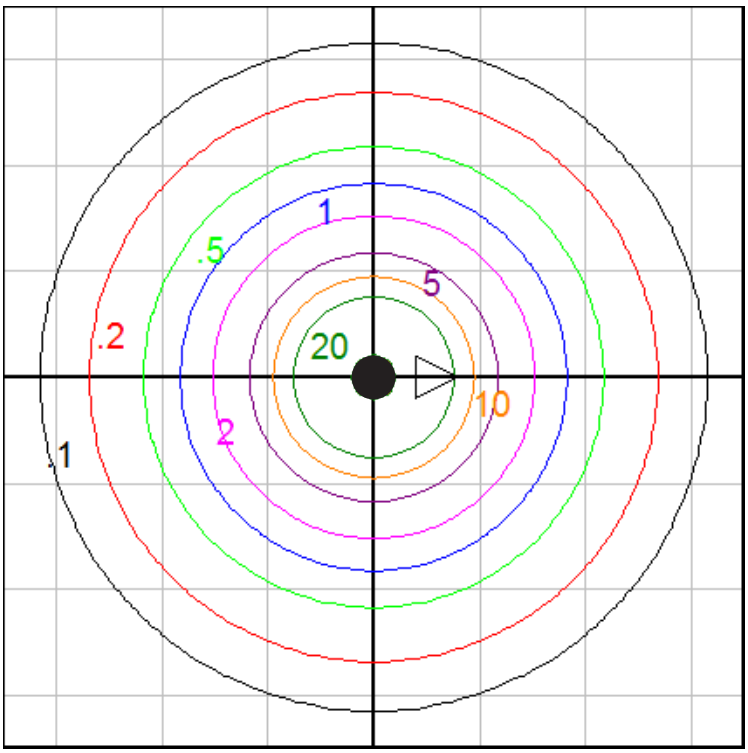
Characteristics

IES Classification	Type V
Longitudinal Classification	Medium
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	746
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	44
Total Luminaire Watts	17
Ballast Factor	1.00
Upward Waste Light Ratio	0.08
Max. Cd.	245.4 (0H, 70V)
Max. Cd. (<90 Vert.)	245.4 (0H, 70V)
Max. Cd. (At 90 Deg. Vert.)	24.1 (3.2%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	172.8 (23.2%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

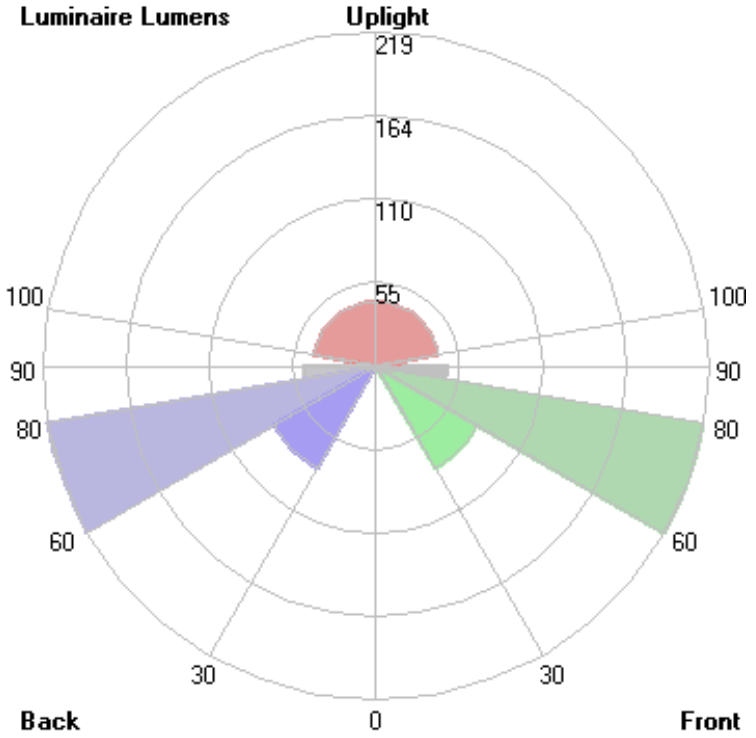
Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	< 0.05	N.A.	0.0
FM (30-60)	77.4	N.A.	10.4
FH (60-80)	219.2	N.A.	29.4
FVH (80-90)	47.0	N.A.	6.3
BL (0-30)	< 0.05	N.A.	0.0
BM (30-60)	77.4	N.A.	10.4
BH (60-80)	219.2	N.A.	29.4
BVH (80-90)	47.0	N.A.	6.3
UL (90-100)	16.8	N.A.	2.3
UH (100-180)	41.8	N.A.	5.6
Total	745.8	N.A.	100.0

BUG Rating **B1-U2-G1**



Grid Spacing = 2.5 ft.



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