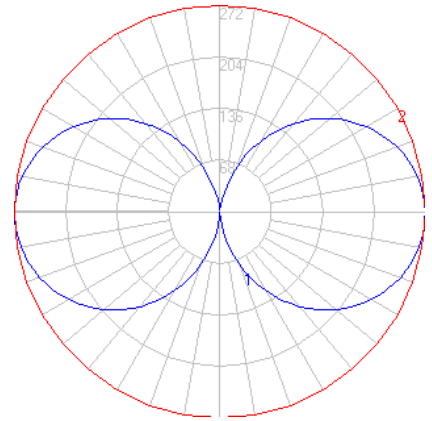


BEGA

Photometric Filename: 84603.ies

TEST: BE_84603
TEST LAB: BEGA
DATE: 2/17/2017
LUMINAIRE: 84 603
LAMP: 31.2W LED



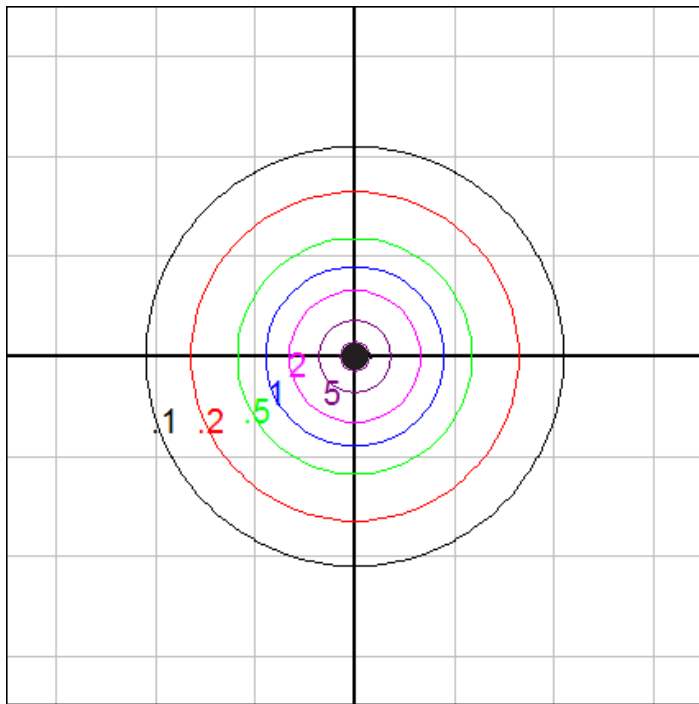
Characteristics

IES Classification	N.A.
Longitudinal Classification	N.A.
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	2560
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	67
Total Luminaire Watts	38
Ballast Factor	1.00
Upward Waste Light Ratio	0.49
Max. Cd.	272.2 (0H, 90V)
Max. Cd. (<90 Vert.)	272.1 (0H, 87.5V)
Max. Cd. (At 90 Deg. Vert.)	272.2 (10.6%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	272.1 (10.6%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

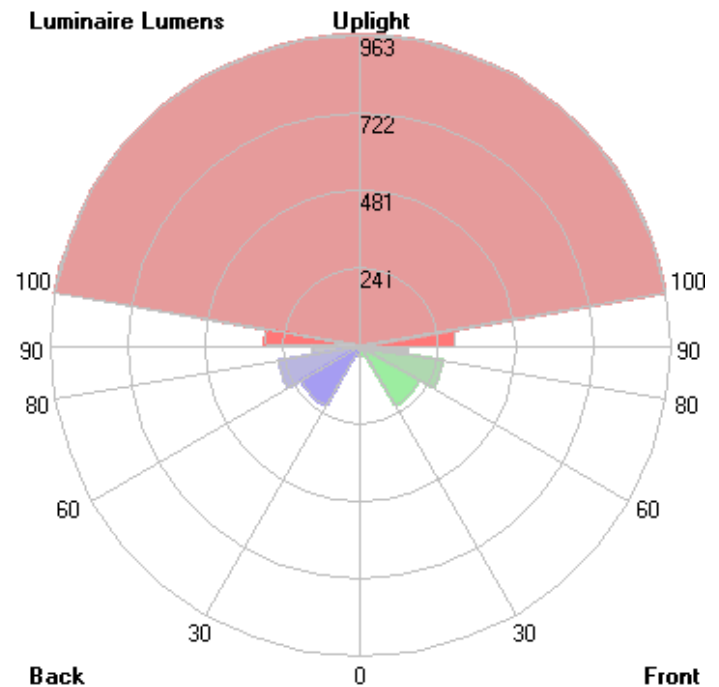
Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	30.8	N.A.	1.2
FM (30-60)	213.4	N.A.	8.3
FH (60-80)	259.5	N.A.	10.1
FVH(80-90)	147.8	N.A.	5.8
BL (0-30)	30.8	N.A.	1.2
BM (30-60)	213.4	N.A.	8.3
BH (60-80)	259.5	N.A.	10.1
BVH(80-90)	147.8	N.A.	5.8
UL (90-100)	294.5	N.A.	11.5
UH (100-180)	962.6	N.A.	37.6
Total	2560.1	N.A.	100.0

BUG Rating B1-U4-G2



Grid Spacing = 10 ft.



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

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4/19/2018