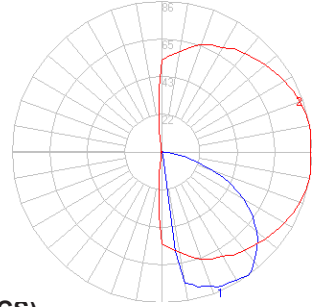


BEGA

Photometric Filename: 77263.ies

TEST: BE5864
 TEST LAB: BEGA
 DATE: 9/22/2015
 LUMINAIRE: 77 263
 LAMP: 2.1W LED



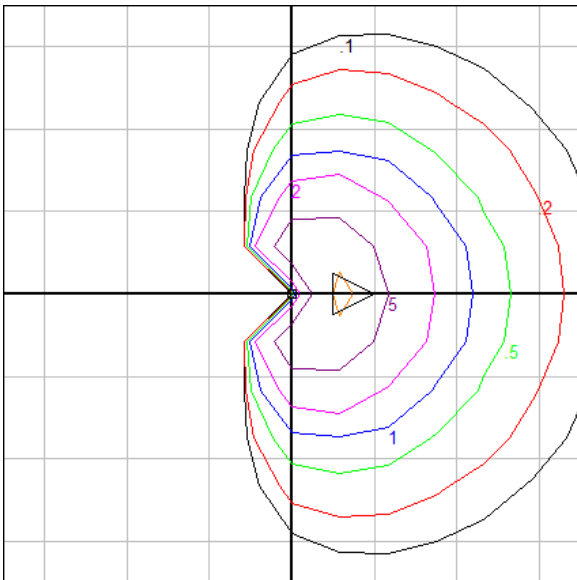
Characteristics

IES Classification	Type III
Longitudinal Classification	Very Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	131
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	44
Total Luminaire Watts	3
Ballast Factor	1.00
Upward Waste Light Ratio	0.00
Max. Cd.	86.1 (350H, 35V)
Max. Cd. (<90 Vert.)	86.1 (350H, 35V)
Max. Cd. (At 90 Deg. Vert.)	.2 (0.2%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	7.6 (5.8%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

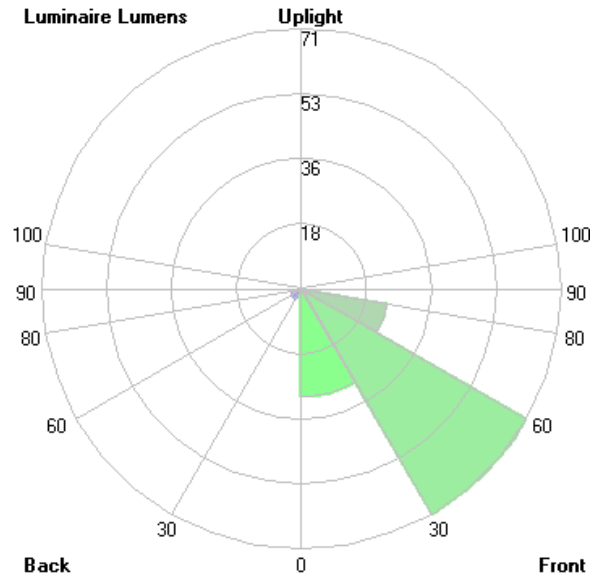
Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	29.5	N.A.	22.5
FM (30-60)	71.1	N.A.	54.3
FH (60-80)	23.7	N.A.	18.1
FVH(80-90)	0.8	N.A.	0.6
BL (0-30)	1.7	N.A.	1.3
BM (30-60)	3.1	N.A.	2.4
BH (60-80)	0.8	N.A.	0.6
BVH(80-90)	< 0.05	N.A.	0.0
UL (90-100)	0.1	N.A.	0.0
UH (100-180)	0.1	N.A.	0.1
Total	130.9	N.A.	100.0

BUG Rating B0-U1-G0



Grid Spacing = 2 ft.



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