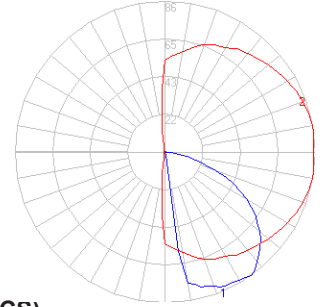


# BEGA

Photometric Filename: 77264.ies

TEST: BE5864  
 TEST LAB: BEGA  
 DATE: 9/22/2015  
 LUMINAIRE: 77 264  
 LAMP: 2.1W LED



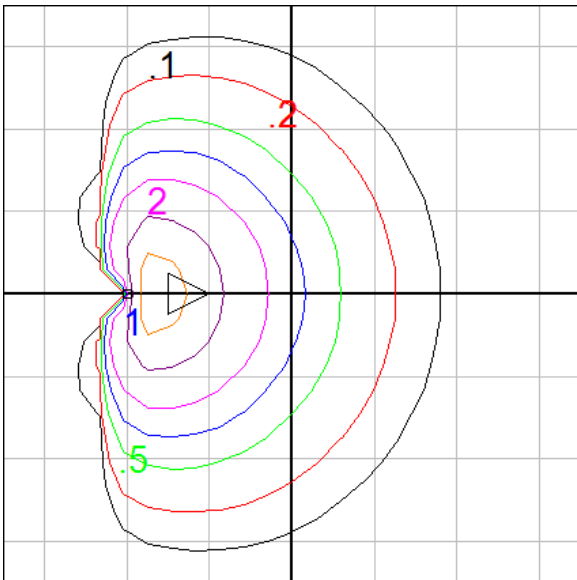
**Characteristics**

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)

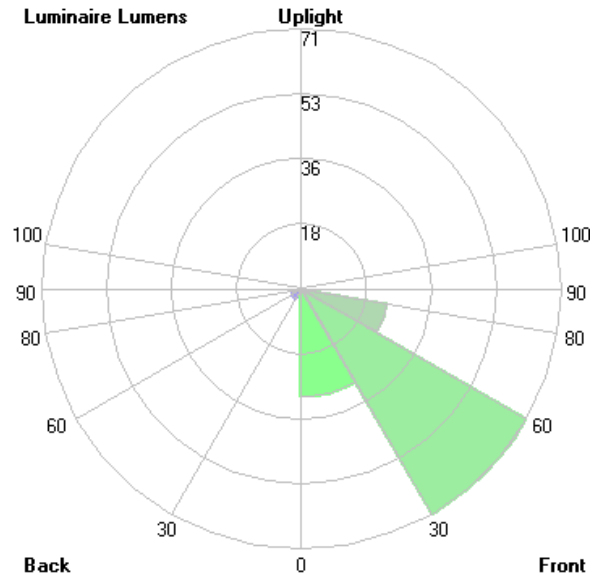
**Lum. Classification System (LCS)**

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
<b>Total</b>	<b>130.9</b>	<b>N.A.</b>	<b>100.0</b>

**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.