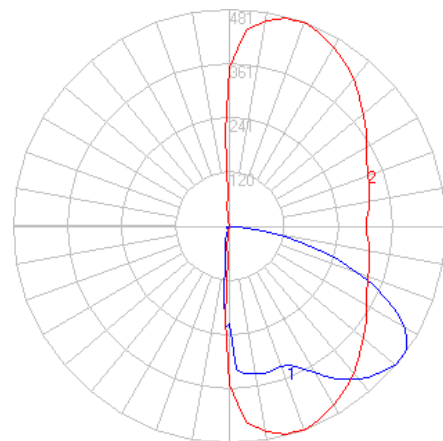


BEGA

Photometric Filename: 77754.ies

TEST: BE_77754
TEST LAB: BEGA
DATE: 8/2/2017
LUMINAIRE: 77 754
LAMP: 11.8W LED



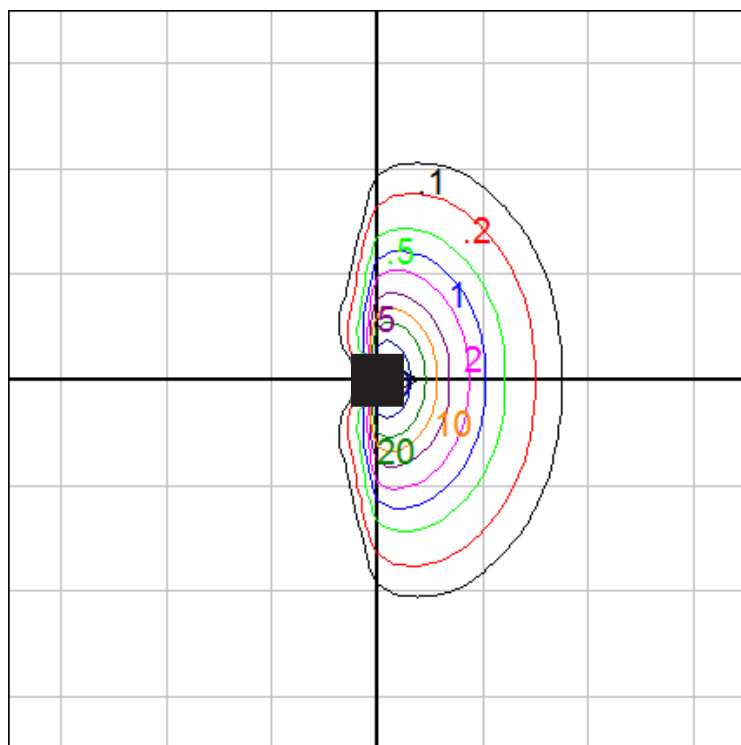
Characteristics

IES Classification	Type III
Longitudinal Classification	Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	888
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	59
Total Luminaire Watts	15
Ballast Factor	1.00
Upward Waste Light Ratio	0.00
Max. Cd.	481 (290H, 52.5V)
Max. Cd. (<90 Vert.)	481 (290H, 52.5V)
Max. Cd. (At 90 Deg. Vert.)	1.5 (0.2%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	113.9 (12.8%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

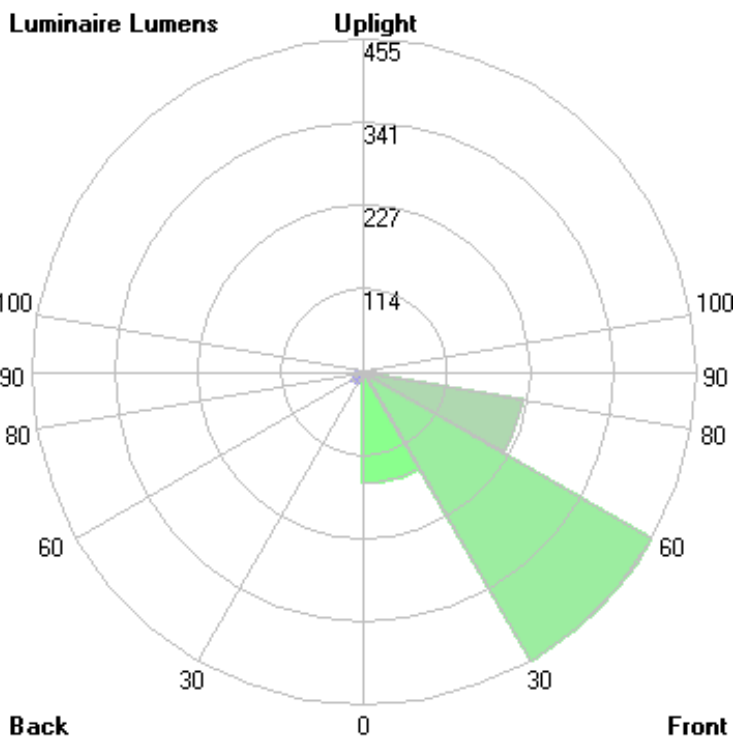
Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	152.3	N.A.	17.2
FM (30-60)	454.7	N.A.	51.2
FH (60-80)	219.9	N.A.	24.8
FVH (80-90)	17.4	N.A.	2.0
BL (0-30)	12.2	N.A.	1.4
BM (30-60)	18.3	N.A.	2.1
BH (60-80)	11.8	N.A.	1.3
BVH (80-90)	1.0	N.A.	0.1
UL (90-100)	0.1	N.A.	0.0
UH (100-180)	0.0	N.A.	0.0
Total	887.7	N.A.	100.0

BUG Rating B0-U1-G1



Grid Spacing = 5 ft.



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

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11/9/2017