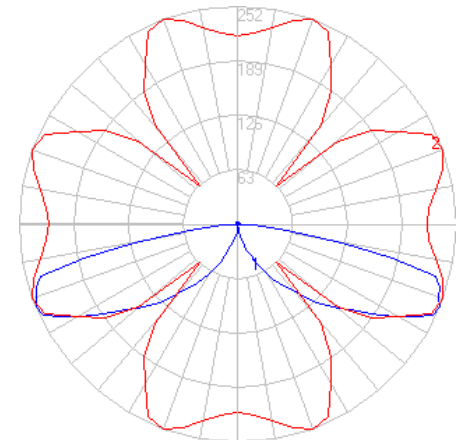


BEGA

Photometric Filename: 77786.IES

TEST: BE_77786
TEST LAB: BEGA
DATE: 4/24/2018
LUMINAIRE: 77 786
LAMP: 15.6W LED



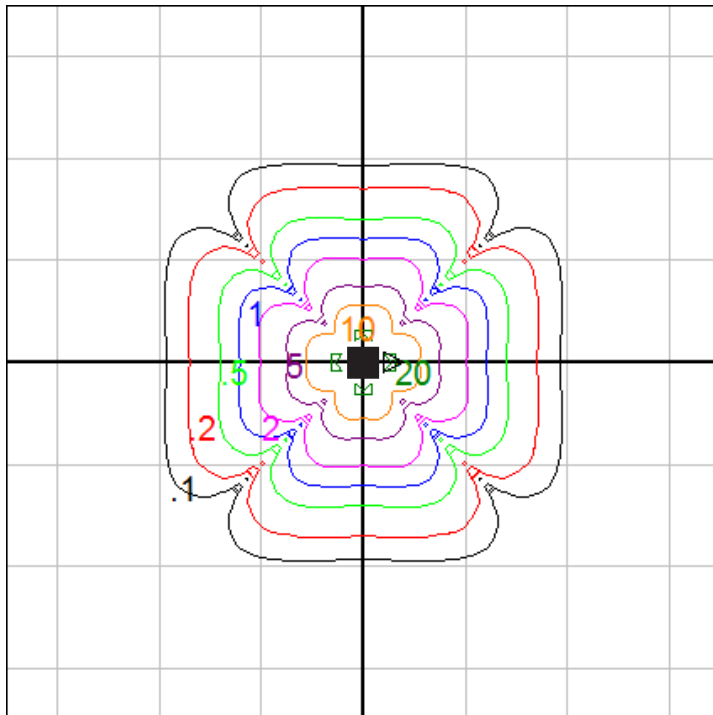
Characteristics

IES Classification	Type VS
Longitudinal Classification	Medium
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	761
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	42
Total Luminaire Watts	18
Ballast Factor	1.00
Upward Waste Light Ratio	0.01
Max. Cd.	252 (70H, 67.5V)
Max. Cd. (<90 Vert.)	252 (70H, 67.5V)
Max. Cd. (At 90 Deg. Vert.)	1.5 (0.2%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	146 (19.2%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

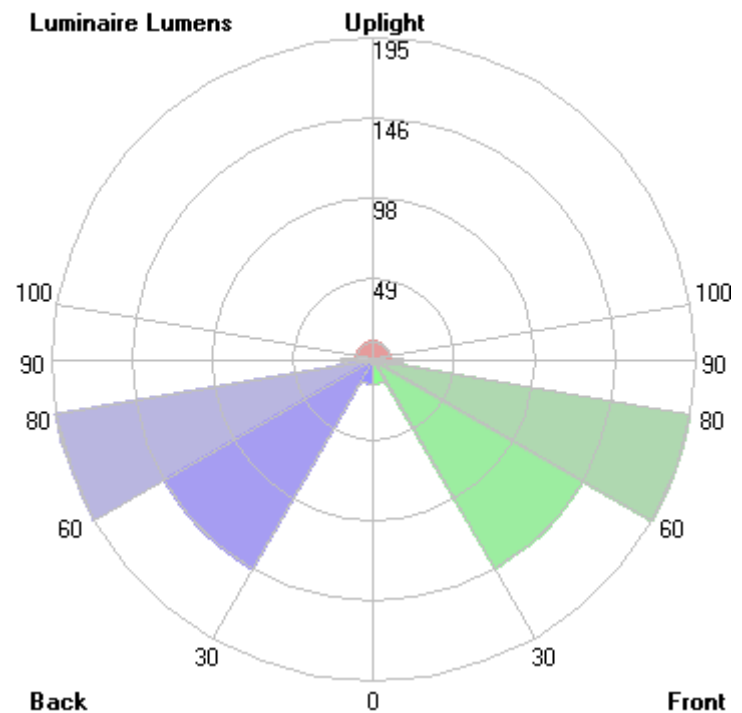
Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	14.9	N.A.	2.0
FM (30-60)	146.5	N.A.	19.2
FH (60-80)	195.1	N.A.	25.6
FVH (80-90)	18.4	N.A.	2.4
BL (0-30)	14.9	N.A.	2.0
BM (30-60)	146.5	N.A.	19.2
BH (60-80)	195.1	N.A.	25.6
BVH (80-90)	18.4	N.A.	2.4
UL (90-100)	0.9	N.A.	0.1
UH (100-180)	10.3	N.A.	1.4
Total	761.0	N.A.	100.0

BUG Rating B1-U2-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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7/16/2018