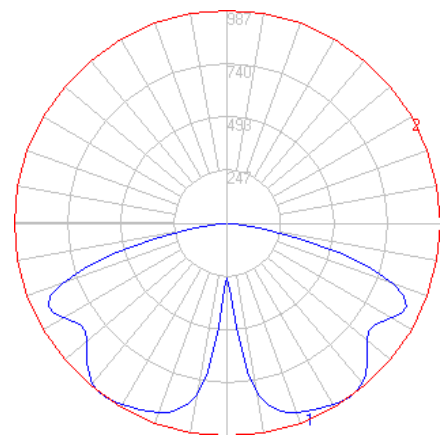


BEGA

Photometric Filename: 84642.ies

TEST: BE_84642
TEST LAB: BEGA
DATE: 11/23/2016
LUMINAIRE: 84 642
LAMP: 31.6W LED

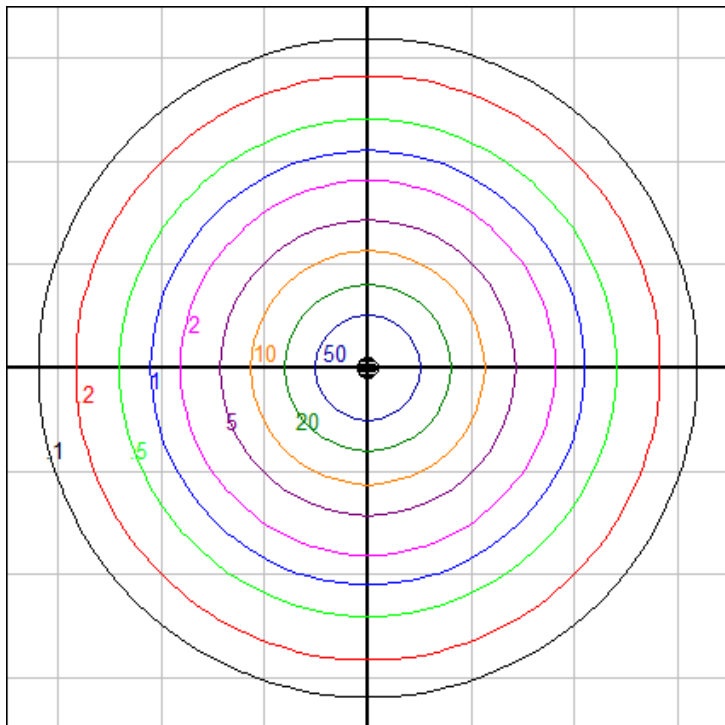


Characteristics

IES Classification	Type V
Longitudinal Classification	Very Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	4314
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	127
Total Luminaire Watts	34
Ballast Factor	1.00
Upward Waste Light Ratio	0.00
Max. Cd.	986.8 (0H, 35V)
Max. Cd. (<90 Vert.)	986.8 (0H, 35V)
Max. Cd. (At 90 Deg. Vert.)	0 (0.0%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	179.1 (4.2%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	376.8	N.A.	8.7
FM (30-60)	1040.2	N.A.	24.1
FH (60-80)	713.1	N.A.	16.5
FVH(80-90)	27.2	N.A.	0.6
BL (0-30)	376.8	N.A.	8.7
BM (30-60)	1040.2	N.A.	24.1
BH (60-80)	713.1	N.A.	16.5
BVH(80-90)	27.2	N.A.	0.6
UL (90-100)	0.0	N.A.	0.0
UH (100-180)	0.0	N.A.	0.0
Total	4314.6	N.A.	100.0
BUG Rating	B2-U0-G1		



Mounting Height = 2.7 ft. Grid Spacing = 5 ft.

*Using 99 622 system bollard tube

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

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2/15/2018

