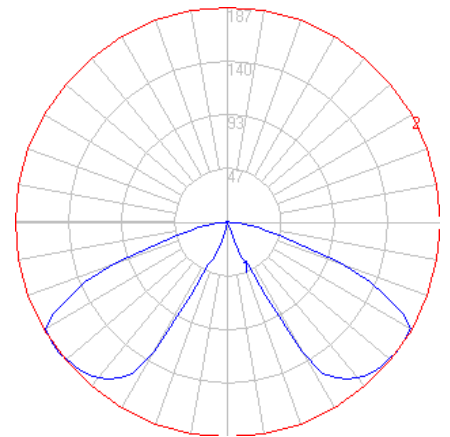


BEGA

Photometric Filename: 99852.ies

TEST: BE_99852
TEST LAB: BEGA
DATE: 12/4/2017
LUMINAIRE: 99 852
LAMP: 6.0W LED



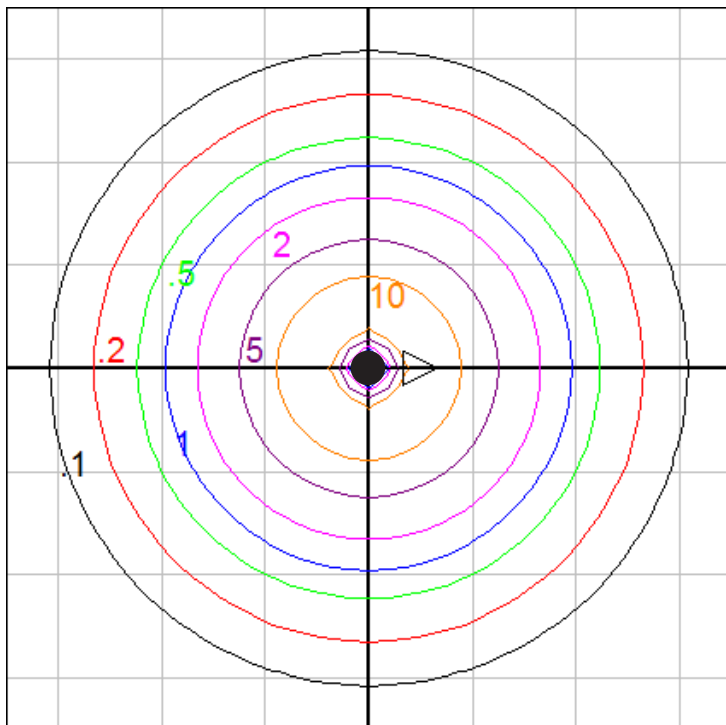
Characteristics

IES Classification	Type V
Longitudinal Classification	Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	664
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	66
Total Luminaire Watts	10
Ballast Factor	1.00
Upward Waste Light Ratio	0.01
Max. Cd.	186.9 (0H, 52.5V)
Max. Cd. (<90 Vert.)	186.9 (0H, 52.5V)
Max. Cd. (At 90 Deg. Vert.)	1.4 (0.2%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	26.4 (4.0%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	15.1	N.A.	2.3
FM (30-60)	205.5	N.A.	30.9
FH (60-80)	103.5	N.A.	15.6
FVH (80-90)	6.0	N.A.	0.9
BL (0-30)	15.1	N.A.	2.3
BM (30-60)	205.5	N.A.	30.9
BH (60-80)	103.5	N.A.	15.6
BVH (80-90)	6.0	N.A.	0.9
UL (90-100)	1.4	N.A.	0.2
UH (100-180)	2.4	N.A.	0.4
Total	664.0	N.A.	100.0

BUG Rating B0-U1-G0

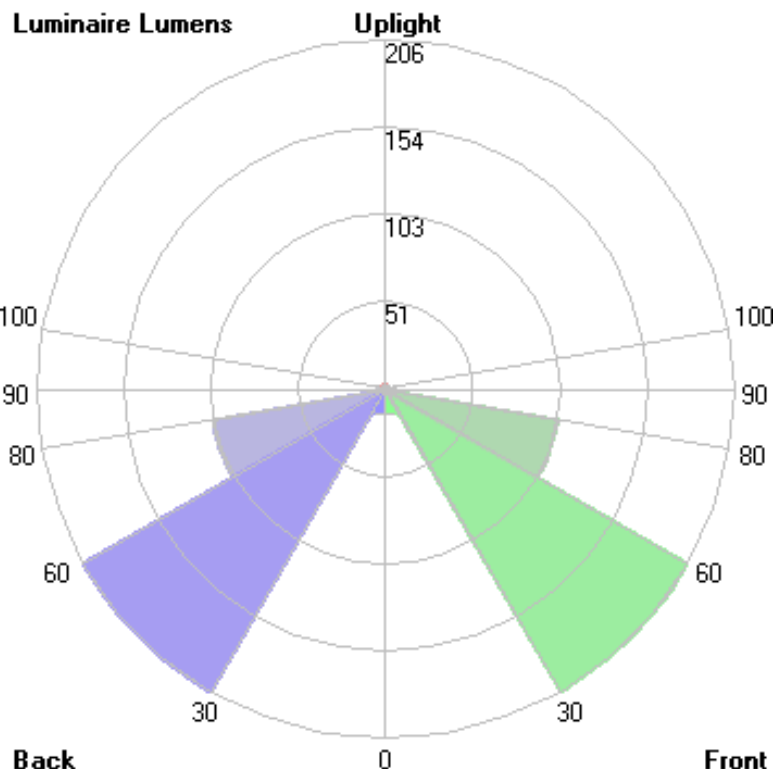


Mounting Height = 2.2 ft. Grid Spacing = 3 ft.

*Using 99 620 system bollard tube

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

BEGA 1000 Bega Way, Carpinteria, CA 93013 (805)684-0533 Fax (805)566-9474 www.bega-us.com © Copyright BEGA-US 2017



12/4/2017