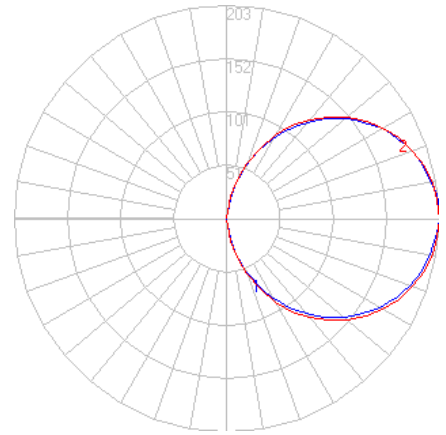
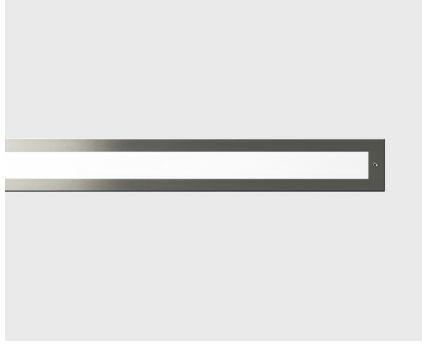


BEGA

Photometric Filename: 24104.ies

TEST: BE_24104
TEST LAB: BEGA
DATE: 12/22/2016
LUMINAIRE: 24 104
LAMP: 9.6W LED

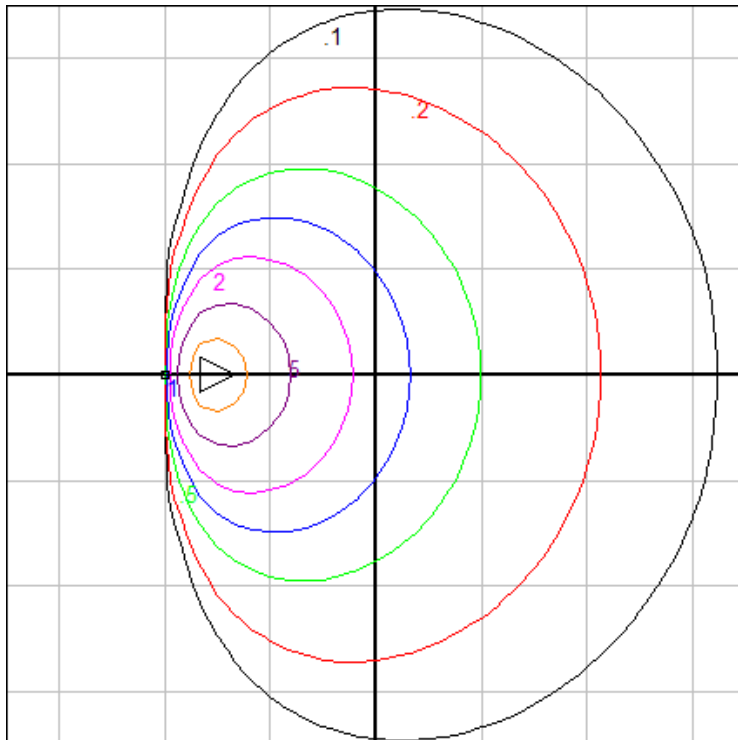


Characteristics

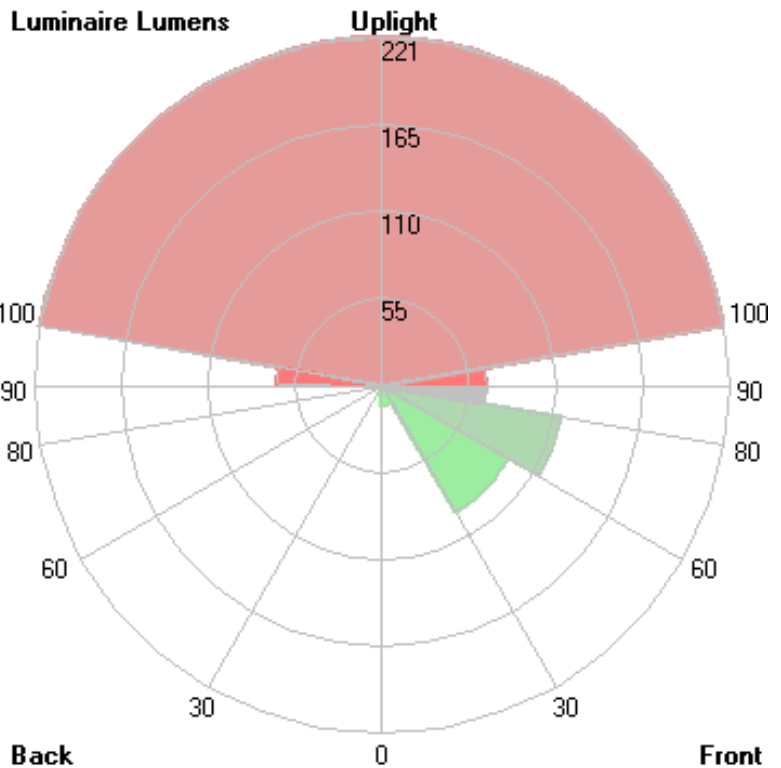
IES Classification	N.A.
Longitudinal Classification	N.A.
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	574
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	44
Total Luminaire Watts	13
Ballast Factor	1.00
Upward Waste Light Ratio	0.50
Max. Cd.	202.9 (0H, 90V)
Max. Cd. (<90 Vert.)	201.9 (0H, 87.5V)
Max. Cd. (At 90 Deg. Vert.)	202.9 (35.3%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	201.9 (35.2%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	12.7	N.A.	2.2
FM (30-60)	92.5	N.A.	16.1
FH (60-80)	115.3	N.A.	20.1
FVH(80-90)	66.4	N.A.	11.6
BL (0-30)	< 0.05	N.A.	0.0
BM (30-60)	< 0.05	N.A.	0.0
BH (60-80)	< 0.05	N.A.	0.0
BVH(80-90)	< 0.05	N.A.	0.0
UL (90-100)	66.4	N.A.	11.6
UH (100-180)	220.5	N.A.	38.4
Total	573.8	N.A.	100.0
BUG Rating	B0-U3-G1		



Mounting Height = 2 ft. Grid Spacing = 3 ft.



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 2018

1/31/2018