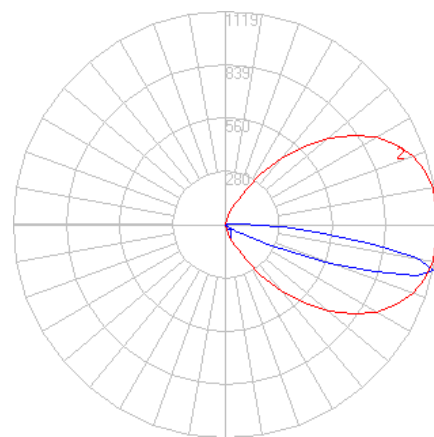


BEGA

Photometric Filename: 24065.ies

TEST: BE_24065
TEST LAB: BEGA
DATE: 7/11/2017
LUMINAIRE: 24 065
LAMP: 8.7W LED

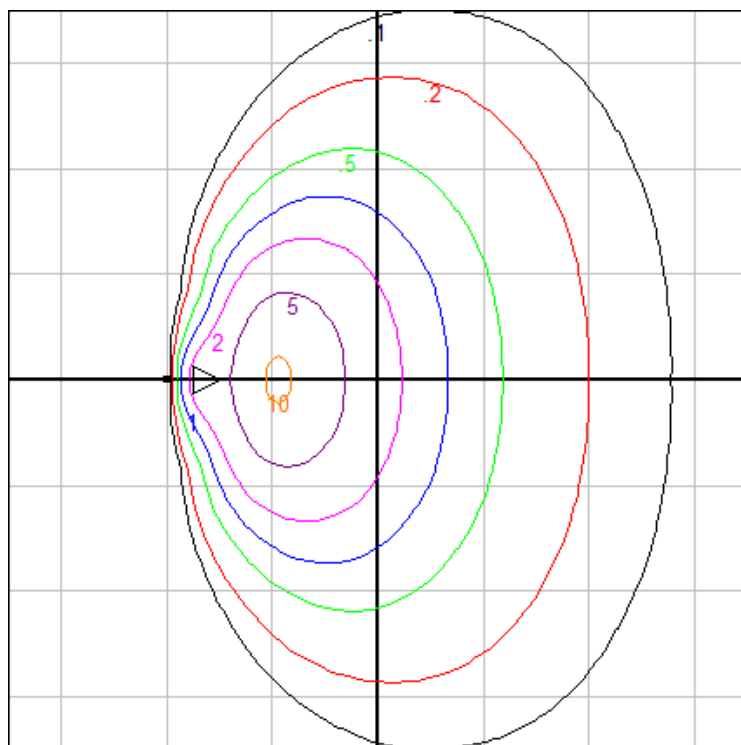


Characteristics

IES Classification	Type IV
Longitudinal Classification	Very Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	557
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	51
Total Luminaire Watts	11
Ballast Factor	1.00
Upward Waste Light Ratio	0.07
Max. Cd.	1119.3 (0H, 77.5V)
Max. Cd. (<90 Vert.)	1119.3 (0H, 77.5V)
Max. Cd. (At 90 Deg. Vert.)	186.5 (33.5%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	1023.6 (183.8%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	0.6	N.A.	0.1
FM (30-60)	18.0	N.A.	3.2
FH (60-80)	302.4	N.A.	54.3
FVH(80-90)	194.9	N.A.	35.0
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)	28.7	N.A.	5.2
UH (100-180)	12.1	N.A.	2.2
Total	556.7	N.A.	100.0
BUG Rating	B0-U2-G2		



Mounting Height = 1.5 ft. Grid Spacing = 4 ft.

