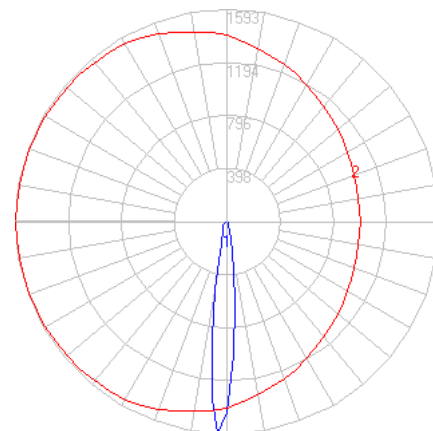
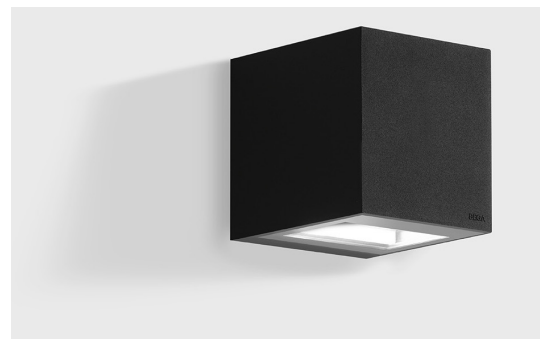


BEGA

Photometric Filename: 24370.IES

TEST: LM24370
TEST LAB: BEGA
DATE: 2/19/2016
LUMINAIRE: 24 370
LAMP: 8.4W LED



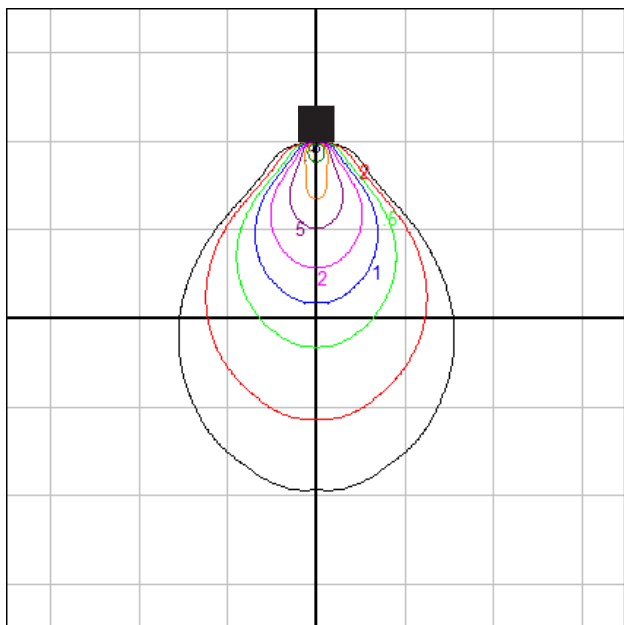
Characteristics

IES Classification	Type I
Longitudinal Classification	Very Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	421
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	42
Total Luminaire Watts	10
Ballast Factor	1.00
Upward Waste Light Ratio	0.00
Max. Cd.	1592.5 (180H, 2.5V)
Max. Cd. (<90 Vert.)	1592.5 (180H, 2.5V)
Max. Cd. (At 90 Deg. Vert.)	0 (0.0%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	.7 (0.2%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	108.1	N.A.	25.7
FM (30-60)	23.9	N.A.	5.7
FH (60-80)	1.5	N.A.	0.4
FVH (80-90)	0.1	N.A.	0.0
BL (0-30)	208.1	N.A.	49.4
BM (30-60)	73.4	N.A.	17.4
BH (60-80)	6.0	N.A.	1.4
BVH (80-90)	< 0.05	N.A.	0.0
UL (90-100)	0.0	N.A.	0.0
UH (100-180)	0.0	N.A.	0.0
Total	421.1	N.A.	100.0

BUG Rating B1-U0-G0



Grid Spacing = 5 ft.

Isofootcandle grid on wall

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

