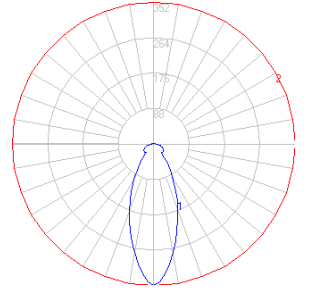


# BEGA

Photometric Filename: 23576.IES

TEST: LI\_23576  
 TEST LAB: BEGA  
 DATE: 11/19/2013  
 LUMINAIRE: 23 576  
 LAMP: 19W LED

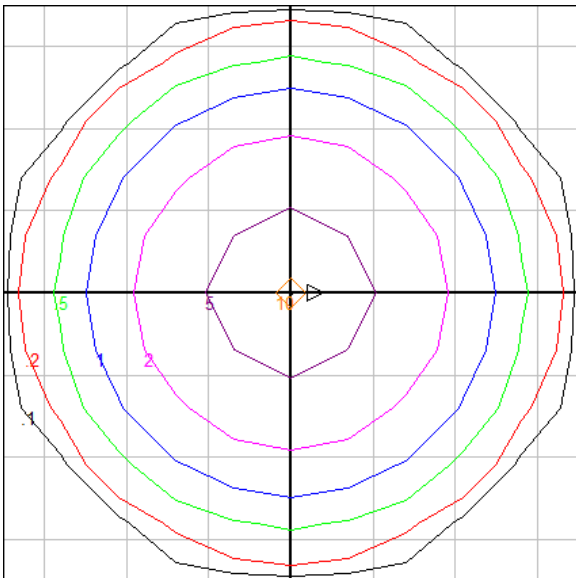


**Characteristics**

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	1749
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	73
Total Luminaire Watts	24
Ballast Factor	1.00
CIE Type	Direct
Spacing Criterion (0-180)	0.60
Spacing Criterion (90-270)	0.60
Spacing Criterion (Diagonal)	0.74
Basic Luminous Shape	Circular w/ Sides
Luminous Length (0-180)	0.00 ft
Luminous Width (90-270)	0.62 ft (Diameter)
Luminous Height	0.30 ft

**Luminance Data (cd/sq.m)**

Angle In Degrees	Average 0-Deg	Average 45-Deg	Average 90-Deg
45	6752	6752	6752
55	981	981	981
65	1000	1000	1000
75	880	880	880
85	656	656	656



Mounting Height = 15 ft. Grid Spacing = 5 ft.

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