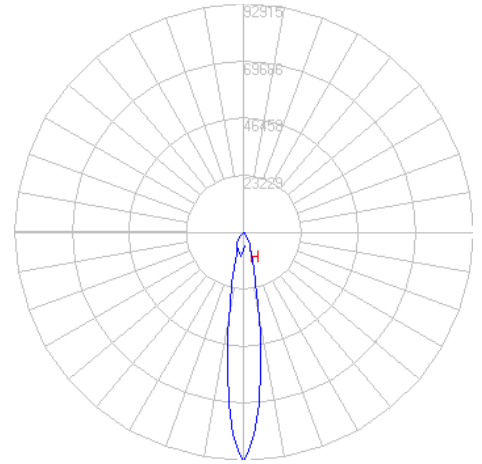


BEGA

Photometric Filename: 84537.IES

TEST: BE_84537
 TEST LAB: BEGA
 DATE: 11/29/2016
 LUMINAIRE: 84537
 LAMP: 124.8W LED

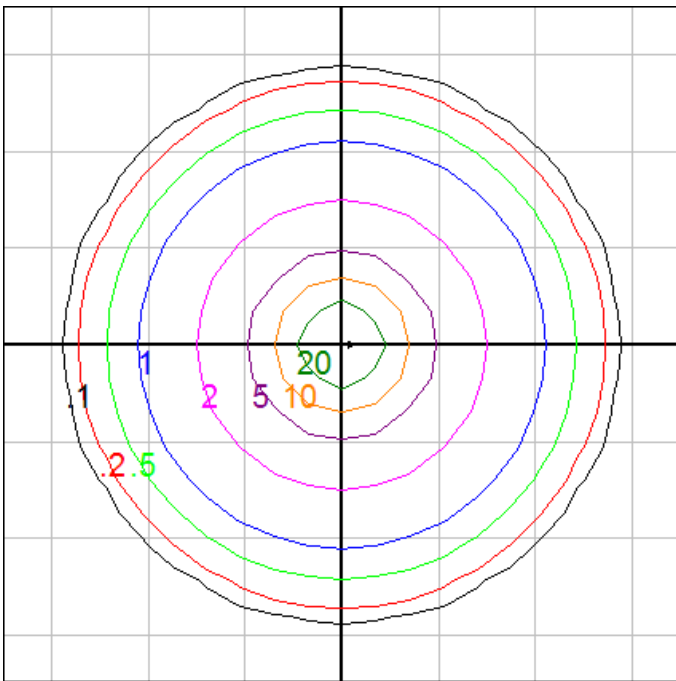


Characteristics

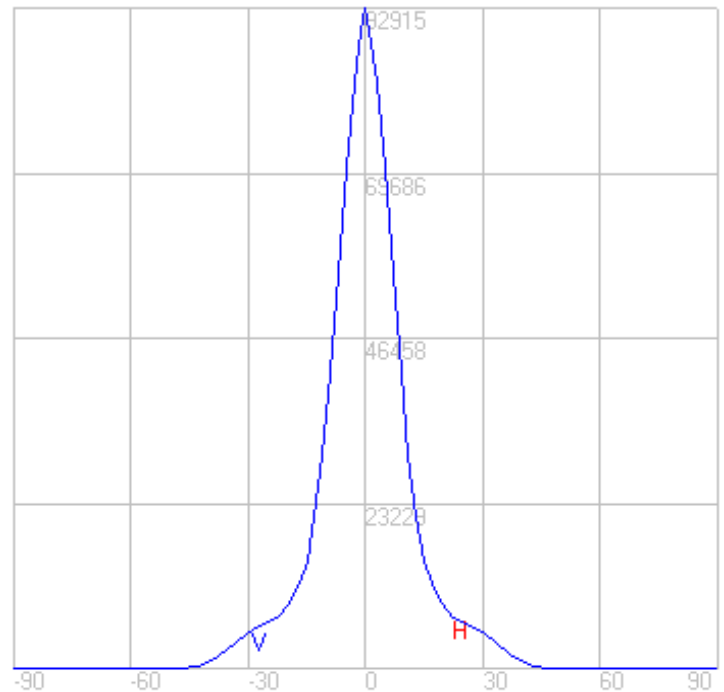
| | |
|------------------------------|-----------------|
| NEMA Type | 3 H x 3 V |
| Maximum Candela | 92915.297 |
| Maximum Candela Angle | 0 H 0 V |
| Horizontal Beam Angle (50%) | 16.6 |
| Vertical Beam Angle (50%) | 16.6 |
| Horizontal Field Angle (10%) | 38.6 |
| Vertical Field Angle (10%) | 38.6 |
| Lumens Per Lamp | N.A. (absolute) |
| Total Lamp Lumens | N.A. (absolute) |
| Beam Lumens | 4420 |
| Beam Efficiency | N.A. |
| Field Lumens | 9976 |
| Field Efficiency | N.A. |
| Spill Lumens | 5120 |
| Luminaire Lumens | 15096 |
| Total Efficiency | N.A. |
| Total Luminaire Watts | 140 |

Zonal Lumen Summary

| Zone | Lumens |
|---------|---------|
| 0-10 | 5569.16 |
| 10-20 | 4655.1 |
| 20-30 | 2956.26 |
| 30-40 | 1734.83 |
| 40-50 | 142.94 |
| 50-60 | 58.27 |
| 60-70 | 19.52 |
| 70-80 | 1.08 |
| 80-90 | 0.59 |
| 90-100 | 0.00 |
| 100-110 | 0.00 |
| 110-120 | 0.00 |
| 120-130 | 0.00 |
| 130-140 | 0.00 |
| 140-150 | 0.00 |
| 150-160 | 0.00 |
| 160-170 | 0.00 |
| 170-180 | 0.00 |



Mounting Height = 50 ft. Grid Spacing = 15 ft.



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