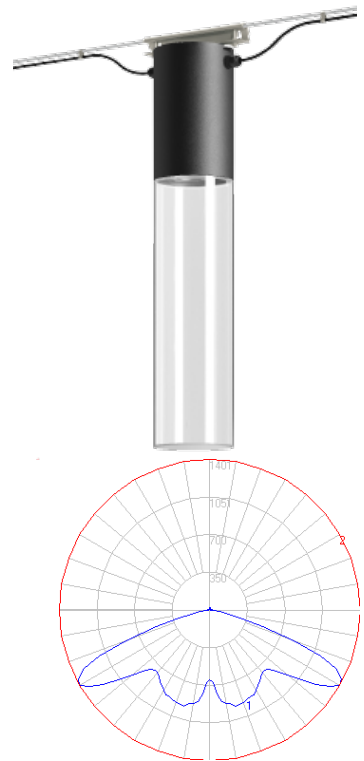


# BEGA

Photometric Filename: 84406.ies

TEST: BE\_84406  
TEST LAB: BEGA  
DATE: 4/4/2017  
LUMINAIRE: 84 406  
LAMP: 35.7W LED

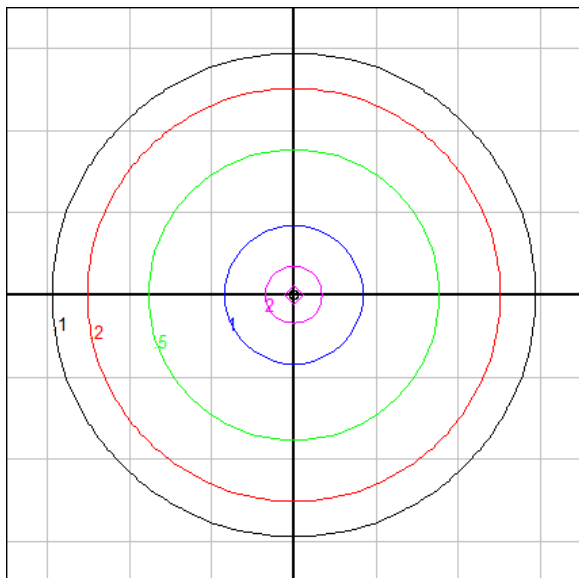


## Characteristics

|                                 |                    |
|---------------------------------|--------------------|
| Lumens Per Lamp                 | N.A. (absolute)    |
| Total Lamp Lumens               | N.A. (absolute)    |
| Luminaire Lumens                | 4629               |
| Total Luminaire Efficiency      | N.A.               |
| Luminaire Efficacy Rating (LER) | 116                |
| Total Luminaire Watts           | 40                 |
| Ballast Factor                  | 1.00               |
| CIE Type                        | Direct             |
| Spacing Criterion (0-180)       | 1.76               |
| Spacing Criterion (90-270)      | 1.76               |
| Spacing Criterion (Diagonal)    | 2.54               |
| Basic Luminous Shape            | Circular w/ Sides  |
| Luminous Length (0-180)         | 0.00 ft            |
| Luminous Width (90-270)         | 0.62 ft (Diameter) |
| Luminous Height                 | 2.12 ft            |

## Zonal Lumen Summary

| Zone    | Lumens  |
|---------|---------|
| 0-10    | 78.24   |
| 10-20   | 258.95  |
| 20-30   | 412.66  |
| 30-40   | 507.03  |
| 40-50   | 626.10  |
| 50-60   | 1076.13 |
| 60-70   | 1214.32 |
| 70-80   | 381.50  |
| 80-90   | 28.49   |
| 90-100  | 9.02    |
| 100-110 | 18.61   |
| 110-120 | 8.05    |
| 120-130 | 2.14    |
| 130-140 | 0.82    |
| 140-150 | 0.15    |
| 150-160 | 2.08    |
| 160-170 | 4.24    |
| 170-180 | 0.92    |



Mounting Height = 20 ft. Grid Spacing = 18 ft.

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

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2/16/2018