



## Photometric Report (Type C)

Filename: HAZ4162.ies

Maximum Candela = 2995.23999023438 at 0 H 45 V

### Classification:

Road Classification: Type IV, Very Short, Non-Cutoff (deprecated)

Upward Wast Light Ratio: 0.11

Luminaire Efficacy Rating (LER): 9587

Indoor Classification: Semi-Direct

BUG Rating : B2-U4-G5

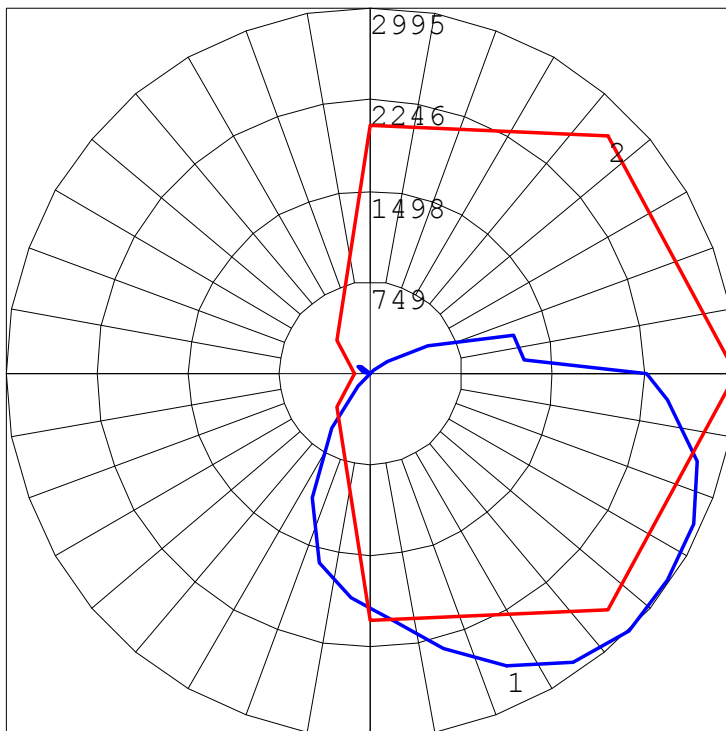
### Polar Candela Curves:

Vertical Plane Through:

1) 0 - 180 Horizontal

Horizontal Cone Through:

2) 45 Vertical





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### LCS Summary:

| LCS Zone     | Lumens   | %Lamp | %Lum  |
|--------------|----------|-------|-------|
| FL (0-30)    | 655.9    | 4.7   | 6.8   |
| FM (30-60)   | 2681.8   | 19.2  | 28.0  |
| FH (60-80)   | 2219.0   | 15.8  | 23.1  |
| FVH (80-90)  | 1327.3   | 9.5   | 13.8  |
| BL (0-30)    | 507.3    | 3.6   | 5.3   |
| BM (30-60)   | 931.6    | 6.7   | 9.7   |
| BH (60-80)   | 221.1    | 1.6   | 2.3   |
| BVH (80-90)  | 14.9     | 0.1   | 0.2   |
| UL (90-100)  | 312.5    | 2.2   | 3.3   |
| UH (100-180) | 715.8    | 5.1   | 7.5   |
| Total        | 9587.2   | 68.5  | 100.0 |
| BUG Rating   | B2-U4-G5 |       |       |

