



**Filename:** PL18234-BK-UNV - Vega Minor Picture

**Manufacturer:** KUZCO LIGHTING

**Luminaire Cat:** Vega Minor - PL18234 - BK - UNV

**Ballast Desc:** DC LED with DC Driver

**Ballast Cat:** Novbo - NE032277070-2GH: Vin = 120 - 277 VAC ;  
Vout = 18 - 40 VDC , Iin = 0.32AMP ; Iout = 700mA

**Lamp Output:** Total luminaire Lumens: 792.8

**Max Candela:** 278.2 at Horizontal: 180°, Vertical: 78°

**Input Wattage:** 28.1

**Luminous Opening:** Circular (Dia: 2.36")

**Test:** 2720-24

**Test Date:** 15 October 2024

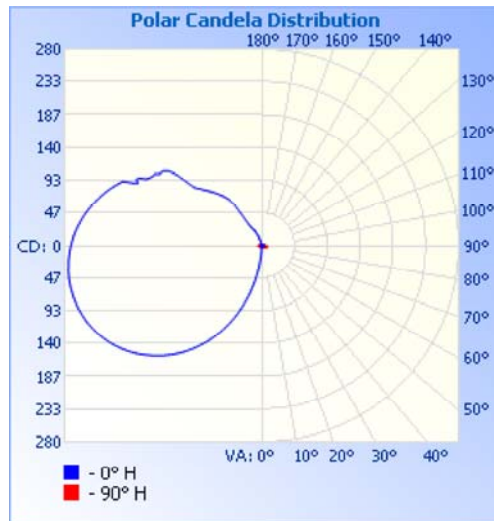
**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** General Diffuse

**Cutoff Class:** Noncutoff

**Nema Type:** 7 X 7



#### Zonal Lumen Summary

| Zone   | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30   | 27.3   | 3.4%        |
| 0-40   | 63.7   | 8%          |
| 0-60   | 191.6  | 24.2%       |
| 60-90  | 280.0  | 35.3%       |
| 70-100 | 285.5  | 36%         |
| 90-120 | 238.2  | 30%         |
| 0-90   | 471.6  | 59.5%       |
| 90-180 | 321.2  | 40.5%       |
| 0-180  | 792.8  | 100%        |

#### Lumens Per Zone

| Zone  | Lumens | % Total | Zone    | Lumens | % Total |
|-------|--------|---------|---------|--------|---------|
| 0-10  | 0.9    | 0.1%    | 90-100  | 92.4   | 11.7%   |
| 10-20 | 7.0    | 0.9%    | 100-110 | 81.5   | 10.3%   |
| 20-30 | 19.4   | 2.5%    | 110-120 | 64.3   | 8.1%    |
| 30-40 | 36.4   | 4.6%    | 120-130 | 43.4   | 5.5%    |
| 40-50 | 55.1   | 7.0%    | 130-140 | 23.5   | 3%      |
| 50-60 | 72.8   | 9.2%    | 140-150 | 11.5   | 1.4%    |
| 60-70 | 87.0   | 11.0%   | 150-160 | 3.8    | 0.5%    |
| 70-80 | 95.6   | 12.1%   | 160-170 | 0.7    | 0.1%    |
| 80-90 | 97.5   | 12.3%   | 170-180 | 0.1    | 0%      |

