

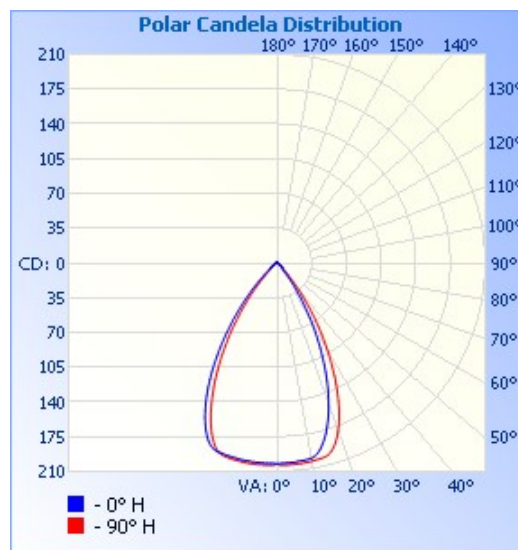
# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** PD9108-BK-BK - Helena  
**Manufacturer:** KUZCO LIGHTING  
**Luminaire:** CEILING MOUNT / PENDANT  
**Luminaire Cat:** PD9108-BK/BK  
**Lamp:** AC LED  
**Lamp Cat:** N/A  
**Ballast Desc:** N/A  
**Ballast Cat:** N/A  
**Lamp Output:** Total luminaire Lumens: 203.4  
**Max Candela:** 203.8 at Horizontal: 270°, Vertical: 6°  
**Input Wattage:** 11.6  
**Luminous Opening:** Circular (Dia: 7.99")  
**Test:** 1827-22  
**Test Date:** 23 March 2022  
**Test Lab:** KUZCO LIGHTING  
**Photometry :** Type C  
**CIE Class:** Direct  
**Cutoff Class:** Cutoff  
**Nema Type:** 5 X 5

### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	139.1	68.4%
0-40	181.0	89%
0-60	199.2	98%
60-90	2.0	1%
70-100	0.5	0.2%
90-120	0.4	0.2%
0-90	201.2	98.9%
90-180	2.2	1.1%
0-180	203.4	100%



### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	19.2	9.5%	90-100	0.1	0%
10-20	54.3	26.7%	100-110	0.1	0.1%
20-30	65.6	32.2%	110-120	0.2	0.1%
30-40	41.9	20.6%	120-130	0.3	0.1%
40-50	13.5	6.6%	130-140	0.4	0.2%
50-60	4.7	2.3%	140-150	0.4	0.2%
60-70	1.6	0.8%	150-160	0.4	0.2%
70-80	0.3	0.1%	160-170	0.2	0.1%
80-90	0.1	0.0%	170-180	0.1	0%

