

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** PD29806-BG - Tavira

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** Ceiling Mount / Pendant

**Luminaire Cat:** PD29806-BG

**Lamp:** DC LED

**Lamp Cat:** Unknown

**Ballast Desc:** Input: 100-130 Vac 0.24A 50/60Hz. Output: 24Vdc 0.83A

**Ballast Cat:** DR-CV-20-24

**Lamp Output:** Total luminaire Lumens: 514.3

**Max Candela:** 53.7 at Horizontal: 62.5°, Vertical: 77.5°

**Input Wattage:** 10.5

**Luminous Opening:** Circular (Dia: 5.98")

**Test:** 2236-23

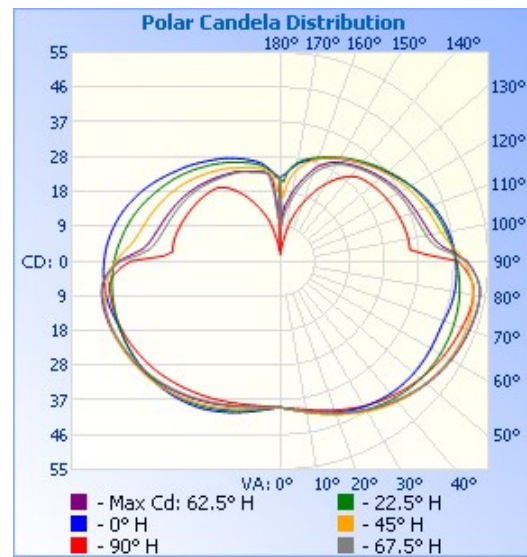
**Test Date:** 28 August 2023

**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** General Diffuse

**Cutoff Class:** Noncutoff



### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	35.3	6.9%
0-40	63.6	12.4%
0-60	142.9	27.8%
60-90	151.7	29.5%
70-100	148.9	28.9%
90-120	122.8	23.9%
0-90	294.6	57.3%
90-180	219.7	42.7%
0-180	514.3	100%

### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	3.8	0.7%	90-100	45.5	8.8%
10-20	11.6	2.3%	100-110	40.9	7.9%
20-30	19.9	3.9%	110-120	36.5	7.1%
30-40	28.3	5.5%	120-130	31.1	6.1%
40-50	36.2	7.0%	130-140	25.2	4.9%
50-60	43.0	8.4%	140-150	19.0	3.7%
60-70	48.3	9.4%	150-160	12.8	2.5%
70-80	51.7	10.0%	160-170	6.9	1.3%
80-90	51.7	10.1%	170-180	1.9	0.4%

