

# KUZCO LED LIGHTING

**Filename:** FM0713312BK - Yanis

**Luminaire Cat:** FM0713312BK

**Lamp:** AC LED

**Lamp Output:** Total luminaire Lumens: 799.8

**Max Candela:** 230.3 at Horizontal: 270°, Vertical: 1°

**Input Wattage:** 23.5329

**Luminous Opening:** Point

**Test:** ZSIES-00300-20251105-A

**Test Date:** 2025-11-05

**Test Lab:** Kuzco ZhongShan LAB

**Photometry :** Type C

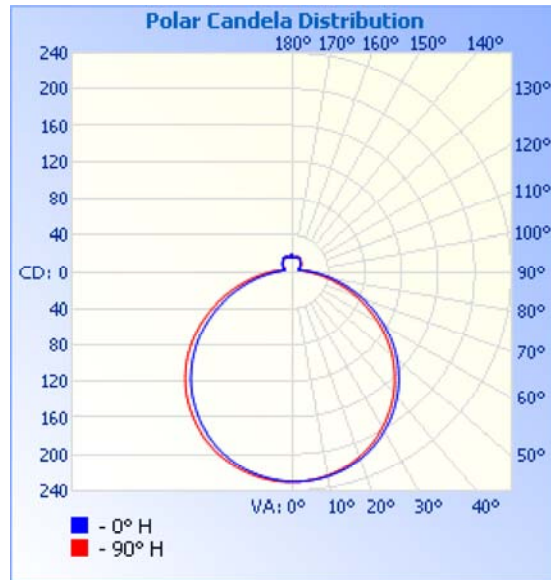
**CIE Class:** Direct

**Cutoff Class:** Semicutoff

**Nema Type:** 7 X 7

## Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	180.4	22.6%
0-40	297.7	37.2%
0-60	536.8	67.1%
60-90	184.2	23%
70-100	106.9	13.4%
90-120	33.0	4.1%
0-90	721.1	90.2%
90-180	78.7	9.8%
0-180	799.8	100%



## Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	21.8	2.7%	90-100	14.7	1.8%
10-20	62.7	7.8%	100-110	9.0	1.1%
20-30	95.9	12.0%	110-120	9.3	1.2%
30-40	117.3	14.7%	120-130	10.4	1.3%
40-50	124.0	15.5%	130-140	10.6	1.3%
50-60	115.1	14.4%	140-150	10.1	1.3%
60-70	92.0	11.5%	150-160	8.2	1%
70-80	60.4	7.6%	160-170	4.9	0.6%
80-90	31.7	4.0%	170-180	1.6	0.2%

