

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** EP17609-BK-Davy

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** Exterior / Pendant

**Luminaire Cat:** EP17609-BK

**Lamp:** AC LED

**Lamp Cat:** N/A

**Ballast Desc:** N/A

**Ballast Cat:** N/A

**Lamp Output:** Total luminaire Lumens: 601.9

**Max Candela:** 172.1 at Horizontal: 210°, Vertical: 10°

**Input Wattage:** 13.6

**Luminous Opening:** Rectangle (L: 7.52", W: 4.02")

**Test:** 1647-21

**Test Date:** 11 May 2021

**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

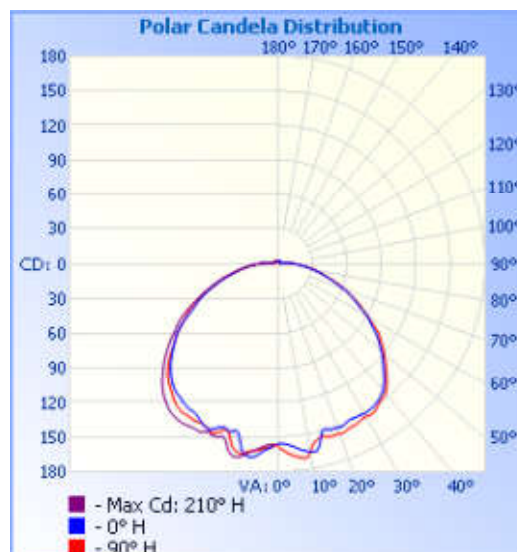
**CIE Class:** Direct

**Cutoff Class:** Semicutoff

**Nema Type:** 7 X 7

### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	132.5	22%
0-40	227.4	37.8%
0-60	428.2	71.1%
60-90	152.2	25.3%
70-100	83.9	13.9%
90-120	13.6	2.3%
0-90	580.4	96.4%
90-180	21.5	3.6%
0-180	601.9	100%



### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	15.7	2.6%	90-100	8.2	1.4%
10-20	44.9	7.5%	100-110	2.9	0.5%
20-30	71.9	12.0%	110-120	2.5	0.4%
30-40	94.9	15.8%	120-130	2.4	0.4%
40-50	104.2	17.3%	130-140	2.1	0.3%
50-60	96.6	16.1%	140-150	1.7	0.3%
60-70	76.5	12.7%	150-160	1.1	0.2%
70-80	50.1	8.3%	160-170	0.5	0.1%
80-90	25.7	4.3%	170-180	0.1	0%

