



**Filename:** WS77909-CH\_OP - Cleo

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** WALL SCONCE

**Luminaire Cat:** Cleo - WS77909 - CHOP

**Lamp:** AC LED Module

**Lamp Cat:** AC LED Module

**Ballast Desc:** 120VAC ; 50/60Hz

**Ballast Cat:** PERNIA - KED50 - 120 - A3 - A

**Lamp Output:** Total luminaire Lumens: 368.8

**Max Candela:** 119.3 at Horizontal: 2.5°, Vertical: 90°

**Input Wattage:** 10.1

**Luminous Opening:** Rectangle (L: 4.57", W: 10")

**Test:** 3685--25

**Test Date:** 25 September 2025

**Test Lab:** EVERFINE

**Photometry :** Type C

**CIE Class:** General Diffuse

**Cutoff Class:** Noncutoff

**Nema Type:** 7 X 7

#### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	11.5	3.1%
0-40	25.3	6.9%
0-60	74.7	20.3%
60-90	115.5	31.3%
70-100	121.6	33%
90-120	112.1	30.4%
0-90	190.2	51.6%
90-180	178.6	48.4%
0-180	368.8	100%

#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.7	0.2%	90-100	41.0	11.1%
10-20	3.1	0.9%	100-110	38.1	10.3%
20-30	7.6	2.1%	110-120	33.0	9%
30-40	13.8	3.8%	120-130	26.2	7.1%
40-50	21.0	5.7%	130-140	18.9	5.1%
50-60	28.4	7.7%	140-150	12.1	3.3%
60-70	34.9	9.5%	150-160	6.4	1.7%
70-80	39.2	10.6%	160-170	2.4	0.7%
80-90	41.3	11.2%	170-180	0.5	0.1%

