

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** WS47305-BG - Pluto

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** WALL MOUNT / WALL SCONCE

**Luminaire Cat:** WS47305-BG

**Lamp:** AC LED

**Lamp Cat:** UNKNOWN

**Lamp Output:** Total luminaire Lumens: 318.2

**Max Candela:** 84.7 at Horizontal: 0°, Vertical: 5°

**Input Wattage:** 4.8

**Luminous Opening:** Circular (Dia: 5")

**Test:** 2481-24

**Test Date:** 10 May 2024

**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** Semi-Direct

**Cutoff Class:** Noncutoff

### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	65.2	20.5%
0-40	107.2	33.7%
0-60	193.9	61%
60-90	88.7	27.9%
70-100	65.4	20.6%
90-120	28.1	8.8%
0-90	282.6	88.8%
90-180	35.6	11.2%
0-180	318.2	100%

### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	7.9	2.5%	90-100	13.9	4.4%
10-20	22.7	7.1%	100-110	8.7	2.7%
20-30	34.6	10.9%	110-120	5.4	1.7%
30-40	41.9	13.2%	120-130	3.4	1.1%
40-50	44.4	13.9%	130-140	2.1	0.6%
50-60	42.4	13.3%	140-150	1.1	0.4%
60-70	37.2	11.7%	150-160	0.6	0.2%
70-80	29.9	9.4%	160-170	0.2	0.1%
80-90	21.5	6.8%	170-180	0.1	0%

