

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** WS46604-GWH-Flux

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** Wall Mount / Wall Sconce

**Luminaire Cat:** WS46604-GWH

**Lamp:** DC LED w/ DRIVER

**Lamp Cat:** NA

**Ballast Desc:** IN: 100-240VAC, 0.24A; OUT 12VDC (const), 1A (max), 12W (max)

**Ballast Cat:** DONGGUAN HOPESTAR LED-CV12V1A

**Lamp Output:** Total luminaire Lumens: 371.4

**Max Candela:** 142.2 at Horizontal: 180°, Vertical: 2.5°

**Input Wattage:** 9.7

**Luminous Opening:** Circular (Dia: 7.87")

**Test:** 1488-20

**Test Date:** 21 August 2020

**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	108.2	29.1%
0-40	173.5	46.7%
0-60	288.2	77.6%
60-90	57.8	15.6%
70-100	26.7	7.2%
90-120	7.8	2.1%
0-90	346.1	93.2%
90-180	25.3	6.8%
0-180	371.4	100%

### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	13.4	3.6%	90-100	2.4	0.7%
10-20	38.1	10.2%	100-110	2.5	0.7%
20-30	56.8	15.3%	110-120	2.9	0.8%
30-40	65.3	17.6%	120-130	3.4	0.9%
40-50	63.5	17.1%	130-140	3.7	1%
50-60	51.2	13.8%	140-150	3.8	1%
60-70	33.6	9.0%	150-160	3.3	0.9%
70-80	18.6	5.0%	160-170	2.4	0.6%
80-90	5.6	1.5%	170-180	0.9	0.2%

