

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: CH18035-GBK - Nami

Luminaire Cat: CH18035-GBK

Lamp: DC LED

Ballast Cat: NE046277100-2GH

Lamp Output: Total luminaire Lumens: 2117.5

Max Candela: 348.9 at Horizontal: 240°, Vertical: 1°

Input Wattage: 36.7649

Luminous Opening: Point

Test: ZSIES-00073-20240613-A

Test Date: 2024-06-13

Test Lab: Kuzco ZhongShan LAB

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	267.9	12.7%
0-40	442.0	20.9%
0-60	781.7	36.9%
60-90	415.1	19.6%
70-100	390.9	18.5%
90-120	347.8	16.4%
0-90	1,196.8	56.5%
90-180	920.8	43.5%
0-180	2,117.5	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	32.7	1.5%	90-100	109.8	5.2%
10-20	93.3	4.4%	100-110	122.8	5.8%
20-30	141.9	6.7%	110-120	115.2	5.4%
30-40	174.1	8.2%	120-130	132.1	6.2%
40-50	181.8	8.6%	130-140	131.2	6.2%
50-60	157.9	7.5%	140-150	117.7	5.6%
60-70	134.0	6.3%	150-160	94.5	4.5%
70-80	144.6	6.8%	160-170	71.3	3.4%
80-90	136.5	6.4%	170-180	26.2	1.2%

