

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: CF91954-BN_WH - Thalia
Manufacturer: KUZCO LIGHTING
Luminaire: CEILING MOUNT
Luminaire Cat: CF91954-BN/WH
Lamp: AC LED
Lamp Cat: LB2F120L930-18-102
Ballast Desc: NA
Ballast Cat: NA
Lamp Output: Total luminaire Lumens: 1190.6
Max Candela: 372.0 at Horizontal: 270°, Vertical: 1°
Input Wattage: 18.4
Luminous Opening: Circular (Dia: 7.99")
Test: 2442-24
Test Date: 28 March 2024
Test Lab: KUZCO LIGHTING
Photometry : Type C
CIE Class: Direct
Cutoff Class: Cutoff
Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	284.9	23.9%
0-40	466.8	39.2%
0-60	830.4	69.7%
60-90	275.2	23.1%
70-100	153.4	12.9%
90-120	41.3	3.5%
0-90	1,105.6	92.9%
90-180	85.0	7.1%
0-180	1,190.6	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	34.7	2.9%	90-100	17.4	1.5%
10-20	99.4	8.4%	100-110	11.8	1%
20-30	150.7	12.7%	110-120	12.1	1%
30-40	181.9	15.3%	120-130	12.0	1%
40-50	189.6	15.9%	130-140	11.2	0.9%
50-60	174.0	14.6%	140-150	9.2	0.8%
60-70	139.1	11.7%	150-160	6.4	0.5%
70-80	91.5	7.7%	160-170	3.7	0.3%
80-90	44.5	3.7%	170-180	1.2	0.1%

