

**Filename: FM82106-WH - Saville**

Manufacturer: KUZCO LIGHTING

Luminaire: FLUSH MOUNT

Luminaire Cat: Saville - FM82106 - WH

Lamp: AC LED Module

Lamp Cat: AC LED Module

Ballast Desc: 120VAC , 50/60Hz

Ballast Cat: AC LED Module

Lamp Output: Total luminaire Lumens: 711.2

Max Candela: 298.9 at Horizontal: 270°, Vertical: 2°

Input Wattage: 15

Luminous Opening: Circular (Dia: 4.92")

Test: 3422-25

Test Date: 26 June 2025

Test Lab: EVERFINE

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	217.1	30.5%
0-40	345.5	48.6%
0-60	577.7	81.2%
60-90	127.8	18%
70-100	52.1	7.3%
90-120	1.7	0.2%
0-90	705.4	99.2%
90-180	5.8	0.8%
0-180	711.2	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	27.6	3.9%	90-100	0.5	0.1%
10-20	77.2	10.9%	100-110	0.5	0.1%
20-30	112.2	15.8%	110-120	0.7	0.1%
30-40	128.4	18.1%	120-130	0.8	0.1%
40-50	125.6	17.7%	130-140	0.9	0.1%
50-60	106.6	15.0%	140-150	0.9	0.1%
60-70	76.1	10.7%	150-160	0.7	0.1%
70-80	40.9	5.8%	160-170	0.5	0.1%
80-90	10.8	1.5%	170-180	0.2	0%

