



**Filename: FM82106-BK - Saville**

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** FLUSH MOUNT

**Luminaire Cat:** Saville - FM82106 - BK

**Lamp:** AC LED Module

**Lamp Cat:** AC LED Module

**Ballast Desc:** 120VAC , 50/60Hz

**Ballast Cat:** AC LED Module

**Lamp Output:** Total luminaire Lumens: 501.2

**Max Candela:** 235.9 at Horizontal: 90°, Vertical: 1°

**Input Wattage:** 15.5

**Luminous Opening:** Circular (Dia: 4.92")

**Test:** 3423-25

**Test Date:** 26 June 2025

**Test Lab:** EVERFINE

**Photometry :** Type C

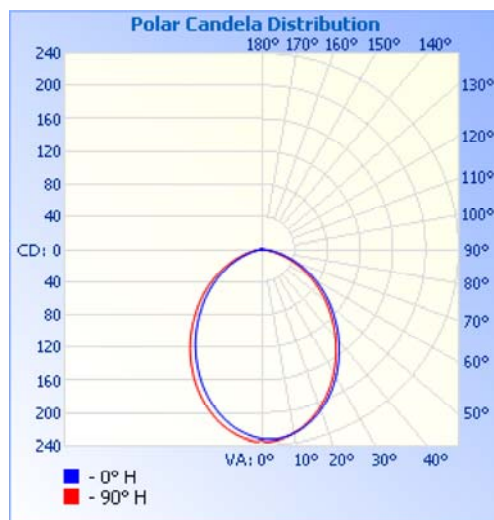
**CIE Class:** Direct

**Cutoff Class:** Cutoff

**Nema Type:** 7 X 7

#### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	167.0	33.3%
0-40	262.2	52.3%
0-60	424.4	84.7%
60-90	72.9	14.5%
70-100	25.6	5.1%
90-120	1.0	0.2%
0-90	497.3	99.2%
90-180	3.9	0.8%
0-180	501.2	100%



#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	21.7	4.3%	90-100	0.2	0%
10-20	59.9	12.0%	100-110	0.3	0.1%
20-30	85.4	17.0%	110-120	0.5	0.1%
30-40	95.2	19.0%	120-130	0.6	0.1%
40-50	89.8	17.9%	130-140	0.7	0.1%
50-60	72.4	14.4%	140-150	0.6	0.1%
60-70	47.5	9.5%	150-160	0.6	0.1%
70-80	21.6	4.3%	160-170	0.4	0.1%
80-90	3.8	0.8%	170-180	0.1	0%

