



Filename: FM68506-AW - Hayden

Manufacturer: KUZCO LIGHTING

Luminaire: FLUSH MOUNT

Luminaire Cat: Hayden - FM68506 - AW

Lamp: AC LED Module

Lamp Cat: AC LED Module

Ballast Desc: 120VAC ; 50/60Hz

Ballast Cat: PERNIA - KED38 - 120 - A3 - A

Lamp Output: Total luminaire Lumens: 225.2

Max Candela: 74.1 at Horizontal: 270°, Vertical: 1°

Input Wattage: 8.2

Luminous Opening: Rectangle (L: 4.57", W: 10")

Test: 3709--25

Test Date: 02 October 2025

Test Lab: EVERFINE

Photometry : Type C

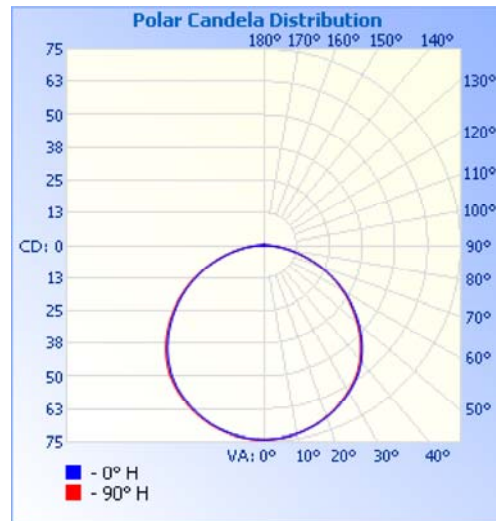
CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	58.3	25.9%
0-40	96.6	42.9%
0-60	173.3	77%
60-90	49.8	22.1%
70-100	22.4	10%
90-120	0.9	0.4%
0-90	223.2	99.1%
90-180	2.1	0.9%
0-180	225.2	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	7.0	3.1%	90-100	0.5	0.2%
10-20	20.2	9.0%	100-110	0.2	0.1%
20-30	31.0	13.8%	110-120	0.2	0.1%
30-40	38.3	17.0%	120-130	0.3	0.1%
40-50	40.3	17.9%	130-140	0.3	0.1%
50-60	36.5	16.2%	140-150	0.3	0.1%
60-70	27.9	12.4%	150-160	0.2	0.1%
70-80	16.3	7.2%	160-170	0.1	0.1%
80-90	5.7	2.5%	170-180	0.0	0%

