

KUZCO LIGHTING | LED

Filename: FM3506-BK - Bedford

Manufacturer: KUZCO LIGHTING

Luminaire: FLUSH MOUNT

Luminaire Cat: Bedford - FM3506 - BK

Lamp: AC LED Module

Lamp Cat: AC LED Module

Ballast Desc: 120VAC , 60Hz

Ballast Cat: KUZCO12X1W - 105 GGU - 30

Lamp Output: Total luminaire Lumens: 512.1

Max Candela: 117.5 at Horizontal: 320°, Vertical: 10°

Input Wattage: 11.9

Luminous Opening: Circular (Dia: 4.33")

Test: 2813-24

Test Date: 14 November 2024

Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Semicutoff

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	94.4	18.4%
0-40	157.0	30.6%
0-60	289.8	56.6%
60-90	133.0	26%
70-100	98.9	19.3%
90-120	61.0	11.9%
0-90	422.9	82.6%
90-180	89.3	17.4%
0-180	512.1	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	11.1	2.2%	90-100	23.3	4.5%
10-20	32.6	6.4%	100-110	20.7	4%
20-30	50.6	9.9%	110-120	17.0	3.3%
30-40	62.6	12.2%	120-130	12.4	2.4%
40-50	67.5	13.2%	130-140	8.0	1.6%
50-60	65.4	12.8%	140-150	4.6	0.9%
60-70	57.4	11.2%	150-160	2.3	0.4%
70-80	45.0	8.8%	160-170	0.9	0.2%
80-90	30.5	6.0%	170-180	0.2	0%

