



Filename: SF443308CHCL-UNV - Leota

Manufacturer: KUZCO LIGHTING

Luminaire: SEMI FLUSH MOUNT

Luminaire Cat: Leota - SF443308CHCL - UNV

Lamp: DC LED Module with DC Driver

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Ballast Desc: Vin = 120 - 277VAC , Iin = 0.15AMP max ; Vout = 12 - 42VDC max , Iout = 200mA

Ballast Cat: Novbo - NE009277020 - 2GH

Lamp Output: Total luminaire Lumens: 736.5

Max Candela: 116.5 at Horizontal: 90°, Vertical: 6°

Input Wattage: 8.8

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

Test: 3669--25

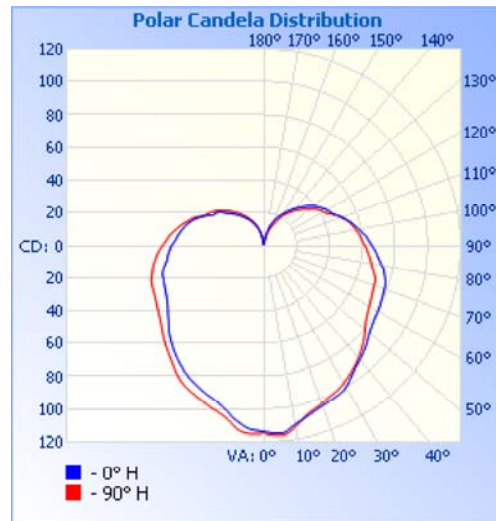
Test Date: 22 September 2025

Test Lab: EVERFINE

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Noncutoff

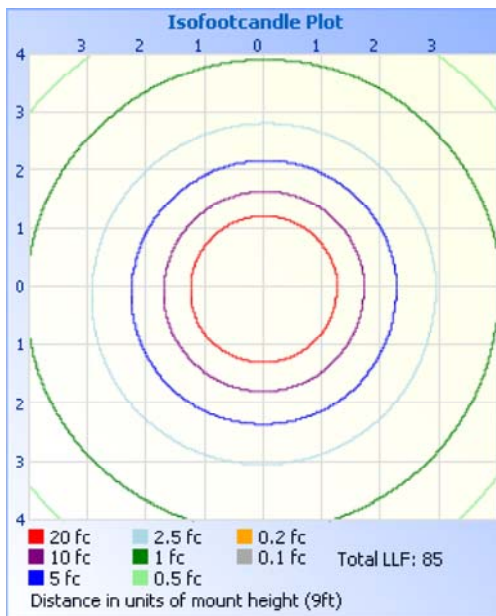


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	86.0	11.7%
0-40	143.9	19.5%
0-60	277.4	37.7%
60-90	215.2	29.2%
70-100	206.5	28%
90-120	161.8	22%
0-90	492.7	66.9%
90-180	243.8	33.1%
0-180	736.5	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	10.7	1.5%	90-100	63.3	8.6%
10-20	29.6	4.0%	100-110	54.7	7.4%
20-30	45.7	6.2%	110-120	43.7	5.9%
30-40	57.8	7.9%	120-130	33.6	4.6%
40-50	65.0	8.8%	130-140	23.6	3.2%
50-60	68.6	9.3%	140-150	14.7	2%
60-70	72.1	9.8%	150-160	7.6	1%
70-80	73.5	10.0%	160-170	2.4	0.3%
80-90	69.7	9.5%	170-180	0.2	0%



Illuminance at a Distance		
	Center Beam fc	Beam Width
1.5ft	50.6 fc	
3.0ft	12.7 fc	
4.5ft	5.62 fc	
6.0ft	3.16 fc	
7.5ft	2.02 fc	
9.0ft	1.41 fc	