



Filename: LP92636-BK-UNV - Airen

Manufacturer: KUZCO LIGHTING

Luminaire: LIMEAR PENDANT

Luminaire Cat: Airen - LP92636 - BK - UNV

Lamp: DC LED Module

Lamp Cat: DC LED Module

Ballast Desc: Vin = 120 - 277VAC , Iin = 0.55AMP ; Vout = 21 - 40VDC , Iout = 1000mA

Ballast Cat: Novbo - NE046277100 - 2GH

Lamp Output: Total luminaire Lumens: 2308.6

Max Candela: 234.1 at Horizontal: 270°, Vertical: 52°

Input Wattage: 40.1

Luminous Opening: Circular (Dia: 1.97")

Test: 4333-26

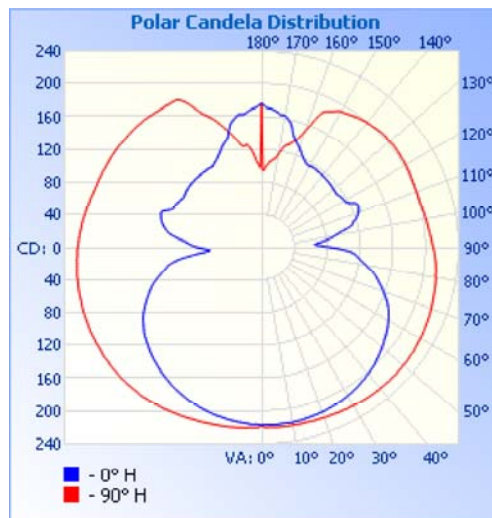
Test Date: 14 July 2026

Test Lab: EVERFINE

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

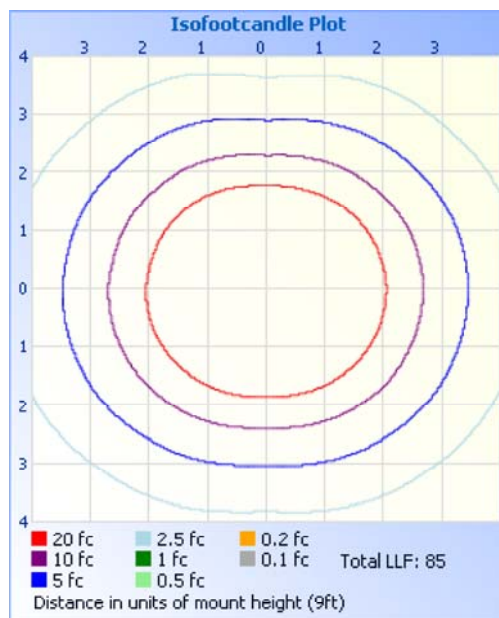


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	182.4	7.9%
0-40	317.0	13.7%
0-60	664.7	28.8%
60-90	587.5	25.4%
70-100	576.6	25%
90-120	545.0	23.6%
0-90	1,252.1	54.2%
90-180	1,056.5	45.8%
0-180	2,308.6	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	20.8	0.9%	90-100	185.3	8%
10-20	61.6	2.7%	100-110	184.4	8%
20-30	100.0	4.3%	110-120	175.3	7.6%
30-40	134.6	5.8%	120-130	156.7	6.8%
40-50	163.3	7.1%	130-140	129.5	5.6%
50-60	184.4	8.0%	140-150	99.5	4.3%
60-70	196.2	8.5%	150-160	69.4	3%
70-80	198.7	8.6%	160-170	42.0	1.8%
80-90	192.6	8.3%	170-180	14.4	0.6%



Illuminance at a Distance		
Center Beam fc	Beam Width	
1.5ft	96.7 fc	3.0 ft
3.0ft	24.2 fc	6.0 ft
4.5ft	10.7 fc	9.0 ft
6.0ft	6.05 fc	12.0 ft
7.5ft	3.87 fc	15.0 ft
9.0ft	2.69 fc	18.0 ft

■ Beam Spread: 90.0°

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Reported data calculated from manufacturer's data file, based on IES recommended methods.