



Filename: PD82724-BK-UNV - Cortana

Manufacturer: KUZCO LIGHTING

Luminaire: PENDANT

Luminaire Cat: Cortana - PD82724 - BK - UNV

Lamp: DC LED Module

Lamp Cat: DC LED Module

Ballast Desc: Vin = 120 - 277VAC , Iin = 0.55AMP ; Vout = 12 - 40VDC , Iout = 1000mA

Ballast Cat: Novbo - NE046277100 - 2GH

Lamp Output: Total luminaire Lumens: 1233.3

Max Candela: 232.0 at Horizontal: 270°, Vertical: 2°

Input Wattage: 37.6

Luminous Opening: Circular (Dia: 1.97")

Test: 4373-26

Test Date: 10 August 2026

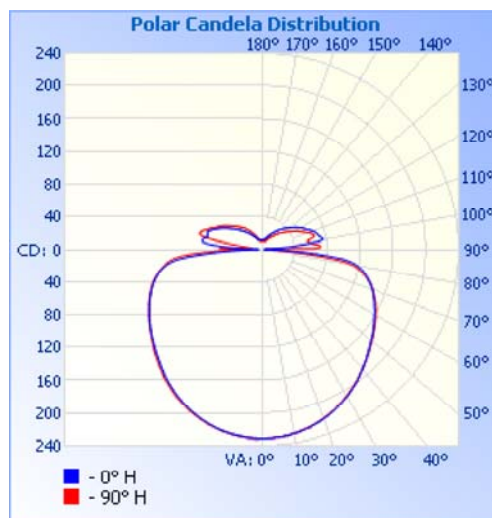
Test Lab: EVERFINE

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Noncutoff

Nema Type: 7 X 7

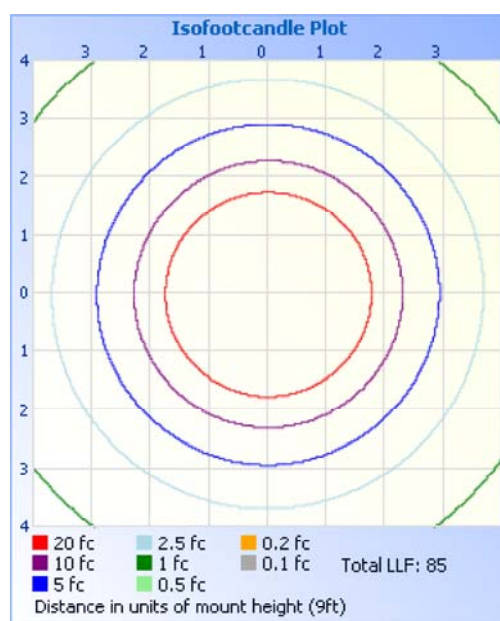


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	184.0	14.9%
0-40	308.7	25%
0-60	598.2	48.5%
60-90	360.8	29.3%
70-100	259.7	21.1%
90-120	180.0	14.6%
0-90	959.0	77.8%
90-180	274.3	22.2%
0-180	1,233.3	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	21.9	1.8%	90-100	48.4	3.9%
10-20	63.5	5.1%	100-110	72.9	5.9%
20-30	98.6	8.0%	110-120	58.7	4.8%
30-40	124.7	10.1%	120-130	41.2	3.3%
40-50	140.8	11.4%	130-140	26.0	2.1%
50-60	148.7	12.1%	140-150	14.9	1.2%
60-70	149.5	12.1%	150-160	7.6	0.6%
70-80	139.5	11.3%	160-170	3.6	0.3%
80-90	71.8	5.8%	170-180	1.1	0.1%



Illuminance at a Distance			
	Center Beam fc	Beam Width	
1.5ft	103 fc	18.5 ft	18.1 ft
3.0ft	25.7 fc	37.0 ft	36.1 ft
4.5ft	11.4 fc	55.5 ft	54.2 ft
6.0ft	6.42 fc	73.9 ft	72.2 ft
7.5ft	4.11 fc	92.4 ft	90.3 ft
9.0ft	2.85 fc	110.9 ft	108.3 ft

■ Vert. Spread: 161.6°
■ Horiz. Spread: 161.1°