

KUZCO LIGHTING | LED

Filename: PD11119-BK-UNV - Twist

Manufacturer: KUZCO LIGHTING

Luminaire: PENDANT

Luminaire Cat: Twist - PD11119 - BK - UNV

Lamp: DC LED Module

Lamp Cat: DC LED Module

Ballast Desc: Vin = 120 - 277VAC , Iin = 0.32AMP ; Vout = 18 - 40VDC , Iout = 700mA

Ballast Cat: Novbo - NE032277070 - 2GH

Lamp Output: Total luminaire Lumens: 972.5

Max Candela: 115.4 at Horizontal: 20°, Vertical: 78°

Input Wattage: 26.1

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

Test: 3782--25

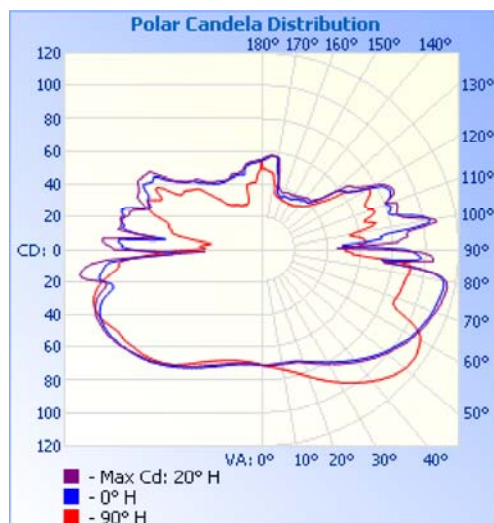
Test Date: 24 October 2025

Test Lab: EVERFINE

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Noncutoff

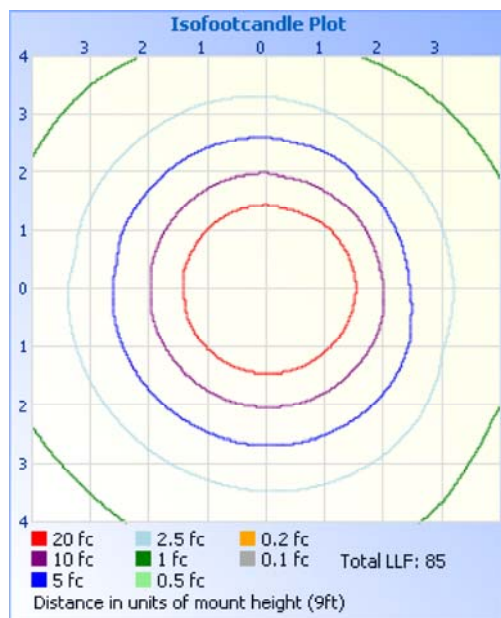


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	64.7	6.7%
0-40	120.5	12.4%
0-60	290.2	29.8%
60-90	298.6	30.7%
70-100	264.2	27.2%
90-120	228.7	23.5%
0-90	588.8	60.5%
90-180	383.7	39.5%
0-180	972.5	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	6.8	0.7%	90-100	70.1	7.2%
10-20	20.9	2.2%	100-110	83.9	8.6%
20-30	37.0	3.8%	110-120	74.8	7.7%
30-40	55.8	5.7%	120-130	57.1	5.9%
40-50	75.8	7.8%	130-140	37.0	3.8%
50-60	93.9	9.7%	140-150	26.0	2.7%
60-70	104.5	10.7%	150-160	18.1	1.9%
70-80	105.6	10.9%	160-170	11.8	1.2%
80-90	88.5	9.1%	170-180	5.0	0.5%



Illuminance at a Distance			
	Center Beam fc	Beam Width	
1.5ft	31.6 fc	100.1 ft	39.6 ft
3.0ft	7.89 fc	200.2 ft	79.2 ft
4.5ft	3.51 fc	300.2 ft	118.7 ft
6.0ft	1.97 fc	400.3 ft	158.3 ft
7.5ft	1.26 fc	500.4 ft	197.9 ft
9.0ft	0.88 fc	600.5 ft	237.5 ft
<div> <div style="display: inline-block; width: 10px; height: 10px; background-color: blue; margin-right: 5px;"></div> Vert. Spread: 176.6° <div style="display: inline-block; width: 10px; height: 10px; background-color: red; margin-left: 10px; margin-right: 5px;"></div> Horiz. Spread: 171.3° </div>			