

KUZCO LIGHTING | LED

Filename: PD20616-CH-UNV - Tetra

Manufacturer: KUZCO LIGHTING

Luminaire: PENDANT

Luminaire Cat: Tetra - PD62016 - CH - UNV

Lamp: DC LED MODULE

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Ballast Desc: Vin = 120 - 277VAC , Iin = 0.55AMP ; Vout = 18 - 49VDC , Iout = 800mA

Ballast Cat: Novbo - NE046277080 - 2GH

Lamp Output: Total luminaire Lumens: 1832

Max Candela: 206.8 at Horizontal: 40°, Vertical: 63°

Input Wattage: 31.2

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

Test: 3820--25

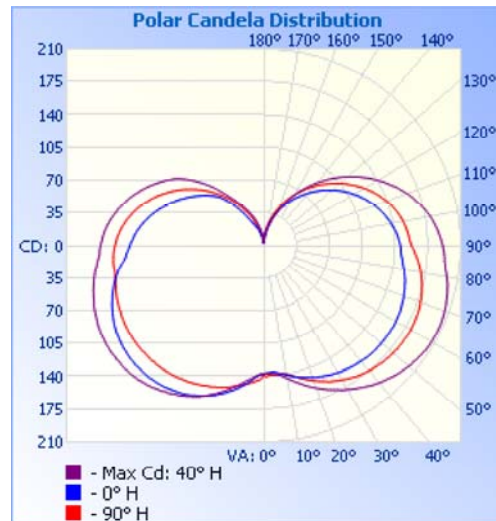
Test Date: 05 November 2025

Test Lab: EVERFINE

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Noncutoff

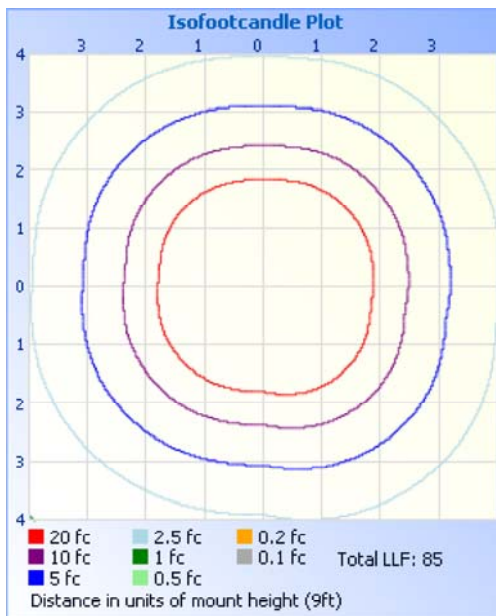


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	135.9	7.4%
0-40	248.3	13.6%
0-60	560.2	30.6%
60-90	558.6	30.5%
70-100	551.3	30.1%
90-120	469.5	25.6%
0-90	1,118.7	61.1%
90-180	713.2	38.9%
0-180	1,832.0	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	13.6	0.7%	90-100	176.8	9.6%
10-20	44.1	2.4%	100-110	159.3	8.7%
20-30	78.2	4.3%	110-120	133.4	7.3%
30-40	112.5	6.1%	120-130	102.6	5.6%
40-50	143.5	7.8%	130-140	71.0	3.9%
50-60	168.3	9.2%	140-150	42.0	2.3%
60-70	184.0	10.0%	150-160	20.3	1.1%
70-80	189.3	10.3%	160-170	6.9	0.4%
80-90	185.2	10.1%	170-180	0.9	0%



Illuminance at a Distance		
	Center Beam fc	Beam Width
1.5R	61.2 fc	
3.0R	15.3 fc	
4.5R	6.80 fc	
6.0R	3.83 fc	
7.5R	2.45 fc	
9.0R	1.70 fc	