

KUZCO LED LIGHTING

Filename: PD20616-WH-UNV - Tetra

Luminaire Cat: PD20616

Lamp Output: Total luminaire Lumens: 1891.4

Max Candela: 224.2 at Horizontal: 45°, Vertical: 100°

Input Wattage: 31.08

Luminous Opening: Rectangle w/Luminous Sides (L: 14.96", W: 9.45", H: 14.17")

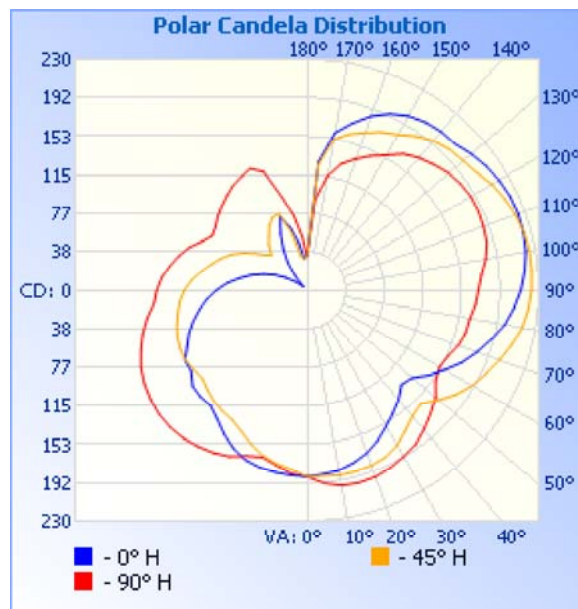
Test Date: 2024/5/10

Test Lab: LCTECH

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

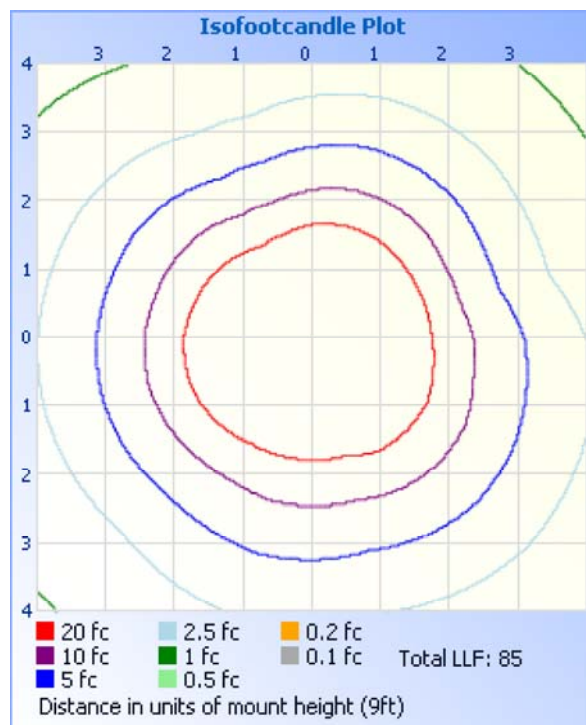


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	150.8	8%
0-40	258.0	13.6%
0-60	528.1	27.9%
60-90	495.8	26.2%
70-100	503.0	26.6%
90-120	458.8	24.3%
0-90	1,023.9	54.1%
90-180	867.5	45.9%
0-180	1,891.4	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	17.6	0.9%	90-100	165.5	8.8%
10-20	51.3	2.7%	100-110	154.7	8.2%
20-30	81.9	4.3%	110-120	138.6	7.3%
30-40	107.2	5.7%	120-130	120.1	6.3%
40-50	126.4	6.7%	130-140	101.4	5.4%
50-60	143.7	7.6%	140-150	84.0	4.4%
60-70	158.3	8.4%	150-160	61.6	3.3%
70-80	167.0	8.8%	160-170	33.3	1.8%
80-90	170.5	9.0%	170-180	8.1	0.4%



Illuminance at a Distance

	Center Beam fc	Beam Width
1.5ft	82.3 fc	95.3 ft
3.0ft	20.6 fc	190.6 ft
4.5ft	9.15 fc	285.9 ft
6.0ft	5.15 fc	381.2 ft
7.5ft	3.29 fc	476.5 ft
9.0ft	2.29 fc	571.8 ft

■ Beam Spread: 176.4°