



Filename: LP19947-BN-UNV - Dune

Manufacturer: KUZCO LIGHTING

Luminaire: WALL SCONE/VANITY

Luminaire Cat: Dune - LP19947 - BN

Lamp: DC LED with DC Driver

Ballast Desc: Vin = 120VAC , Iin = 0.32AMP ; Vout = 18 - 40VDC , Iout = 600mA

Ballast Cat: Novbo - NE024120060 - 2G

Lamp Output: Total luminaire Lumens: 2391.8

Max Candela: 2,633.5 at Horizontal: 0°, Vertical: 0°

Input Wattage: 24.8

Luminous Opening: Circular (Dia: 4.33")

Test: 2776-24

Test Date: 04 November 2024

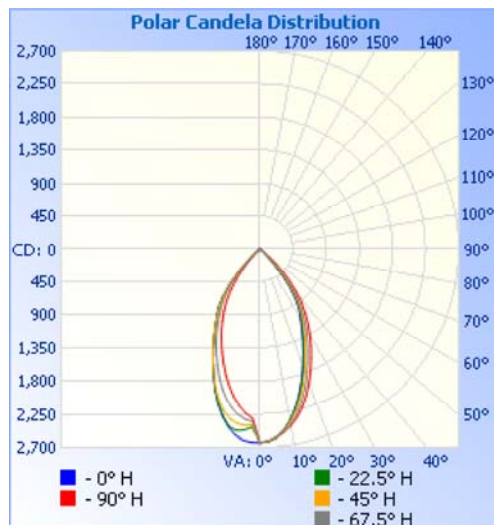
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 5 X 5

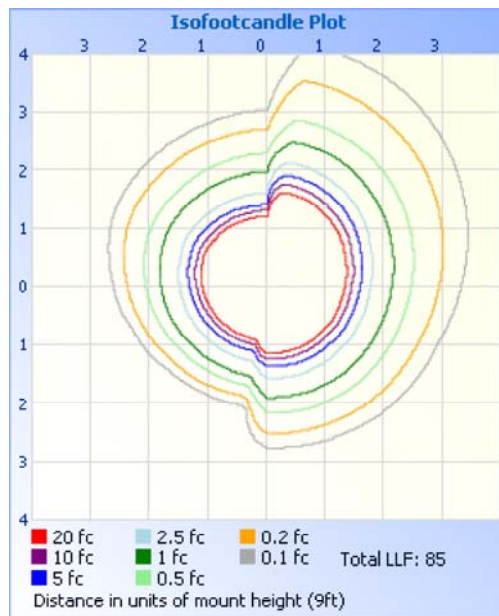


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	1,473.0	61.6%
0-40	2,031.5	84.9%
0-60	2,357.2	98.6%
60-90	15.0	0.6%
70-100	3.8	0.2%
90-120	2.3	0.1%
0-90	2,372.2	99.2%
90-180	19.6	0.8%
0-180	2,391.8	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	228.0	9.5%	90-100	0.4	0%
10-20	569.9	23.8%	100-110	0.6	0%
20-30	675.1	28.2%	110-120	1.3	0.1%
30-40	558.5	23.4%	120-130	2.2	0.1%
40-50	262.3	11.0%	130-140	3.3	0.1%
50-60	63.4	2.6%	140-150	3.9	0.2%
60-70	11.6	0.5%	150-160	3.9	0.2%
70-80	2.7	0.1%	160-170	2.9	0.1%
80-90	0.7	0.0%	170-180	1.1	0%



Illuminance at a Distance		
Center Beam fc	Beam Width	
1.5ft	1,170 fc	1.5 ft 1.5 ft
3.0ft	293 fc	3.1 ft 3.1 ft
4.5ft	130 fc	4.6 ft 4.6 ft
6.0ft	73.2 fc	6.1 ft 6.1 ft
7.5ft	46.8 fc	7.7 ft 7.7 ft
9.0ft	32.5 fc	9.2 ft 9.2 ft
<div> <div style="display: inline-block; width: 10px; height: 10px; background-color: blue; margin-right: 5px;"></div> Vert. Spread: 54.2° <div style="display: inline-block; width: 10px; height: 10px; background-color: red; margin-left: 10px; margin-right: 5px;"></div> Horiz. Spread: 54.2° </div>		