

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: VL9542-PT - Oslo

Manufacturer: KUZCO LIGHTING

Luminaire: OSLO / Wall Mount

Luminaire Cat: VL9542-PT

Lamp Cat: 10X LMN-01-250-930-120-S1

Lamp Output: 1 lamp, rated Lumens/lamp: 1253

Max Candela: 370.2 at Horizontal: 0°, Vertical: 7.5°

Input Wattage: 31.5

Luminous Opening: Rectangle (L: 3.54", W: 1.18")

Test: 1121-18

Test Date: 05 July 2018

Test Lab: KUZCO LIGHTING

Photometry : Type C

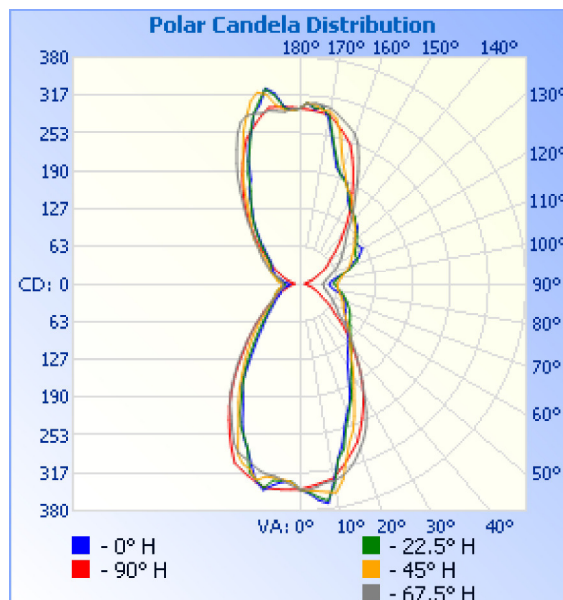
CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 7 X 7

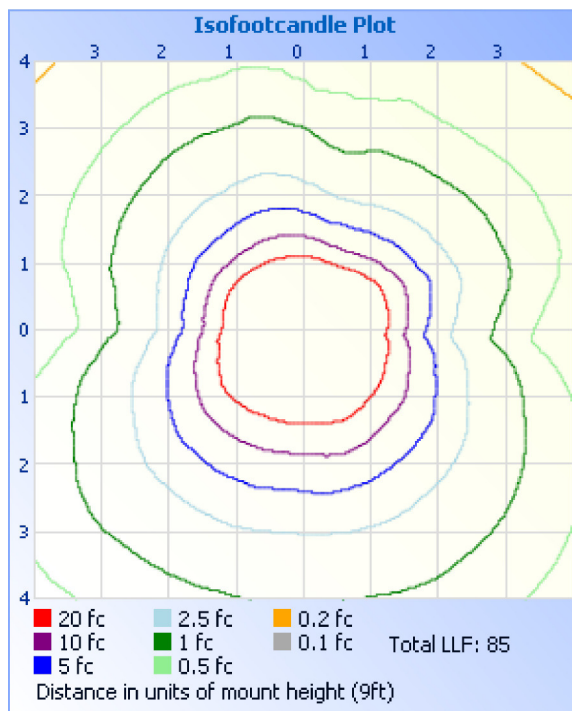
Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	228.3	18.2%	18.2%
0-40	331.4	26.4%	26.4%
0-60	482.2	38.5%	38.5%
60-90	148.3	11.8%	11.8%
70-100	134.3	10.7%	10.7%
90-120	162.7	13%	13%
0-90	630.5	50.3%	50.3%
90-180	622.9	49.7%	49.7%
0-180	1,253.4	100%	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	32.7	2.6%	90-100	43.5	3.5%
10-20	86.6	6.9%	100-110	53.9	4.3%
20-30	109.1	8.7%	110-120	65.4	5.2%
30-40	103.0	8.2%	120-130	74.3	5.9%
40-50	83.4	6.7%	130-140	86.6	6.9%
50-60	67.4	5.4%	140-150	96.5	7.7%
60-70	57.4	4.6%	150-160	97.1	7.7%
70-80	48.9	3.9%	160-170	77.0	6.1%
80-90	41.9	3.3%	170-180	28.6	2.3%



	Center Beam fc	Beam Width	
1.5ft	153 fc	1.6 ft	2.2 ft
3.0ft	38.2 fc	3.3 ft	4.3 ft
4.5ft	17.0 fc	4.9 ft	6.5 ft
6.0ft	9.56 fc	6.5 ft	8.7 ft
7.5ft	6.12 fc	8.2 ft	10.9 ft
9.0ft	4.25 fc	9.8 ft	13.0 ft

■ Vert. Spread: 57.2°
■ Horiz. Spread: 71.8°