

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: VL9542-GB - Oslo

Manufacturer: KUZCO LIGHTING

Luminaire: OSLO / Wall Mount

Luminaire Cat: VL9542-GB

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

Lamp Output: Total luminaire Lumens: 1280.2

Max Candela: 380.8 at Horizontal: 180°, Vertical: 12.5°

Input Wattage: 31.5

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

Test: 1122-18

Test Date: 05 July 2018

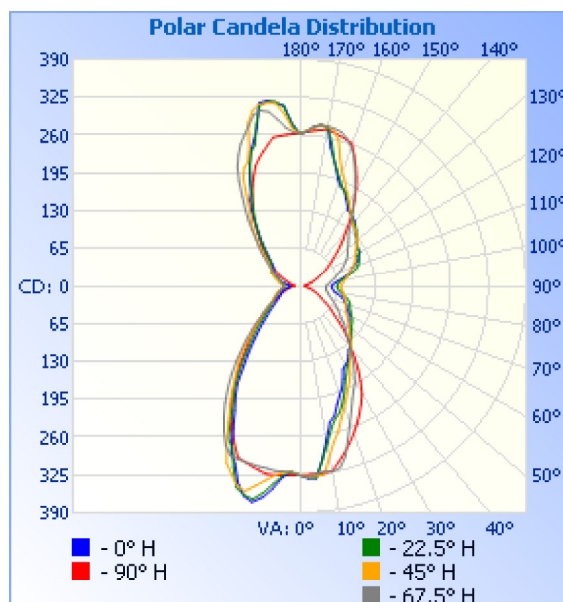
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 6 X 7

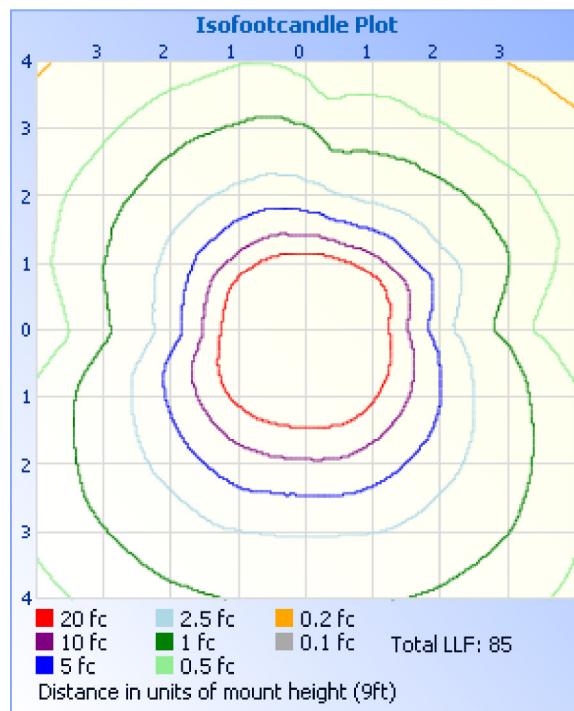


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	228.2	17.8%
0-40	337.6	26.4%
0-60	501.3	39.2%
60-90	156.3	12.2%
70-100	140.6	11%
90-120	168.2	13.1%
0-90	657.6	51.4%
90-180	622.6	48.6%
0-180	1,280.2	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	30.8	2.4%	90-100	45.5	3.6%
10-20	85.1	6.6%	100-110	55.9	4.4%
20-30	112.3	8.8%	110-120	66.7	5.2%
30-40	109.4	8.5%	120-130	75.1	5.9%
40-50	90.6	7.1%	130-140	85.7	6.7%
50-60	73.1	5.7%	140-150	95.6	7.5%
60-70	61.2	4.8%	150-160	95.6	7.5%
70-80	51.4	4.0%	160-170	75.2	5.9%
80-90	43.7	3.4%	170-180	27.2	2.1%



Illuminance at a Distance

	Center Beam fc	Beam Width
1.5ft	145 fc	1.6 ft 2.1 ft
3.0ft	36.1 fc	3.2 ft 4.2 ft
4.5ft	16.1 fc	4.8 ft 6.3 ft
6.0ft	9.03 fc	6.3 ft 8.4 ft
7.5ft	5.78 fc	7.9 ft 10.6 ft
9.0ft	4.01 fc	9.5 ft 12.7 ft

■ Vert. Spread: 55.8°
■ Horiz. Spread: 70.3°