

KUZCO LIGHTING | LED

Filename: LD2-UD16W24-3036-BK-UNV-010

Manufacturer: KUZCO LIGHTING

Luminaire: WALL MOUNT / UP_DOWN CYLINDER

Luminaire Cat: LD2-UD16W24-3036-BK-UNV-010

Lamp: DC LED

Lamp Cat: UNKNOWN

Lamp Output: Total luminaire Lumens: 1607.3

Max Candela: 1,785.5 at Horizontal: 110°, Vertical: 177.5°

Input Wattage: 24.4

Luminous Opening: Circular (Dia: 2.17")

Test: 2519-24

Test Date: 19 June 2024

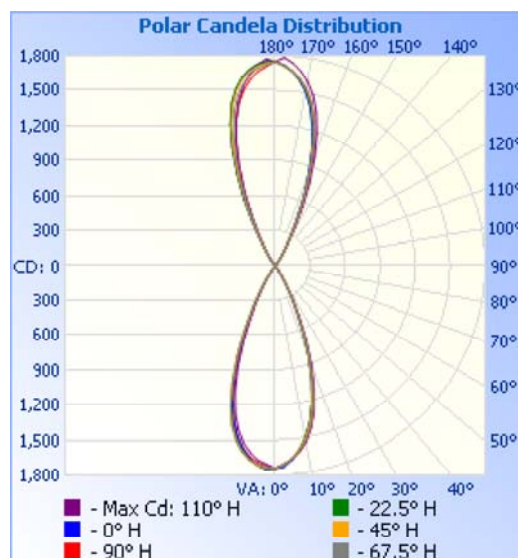
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 4 X 4

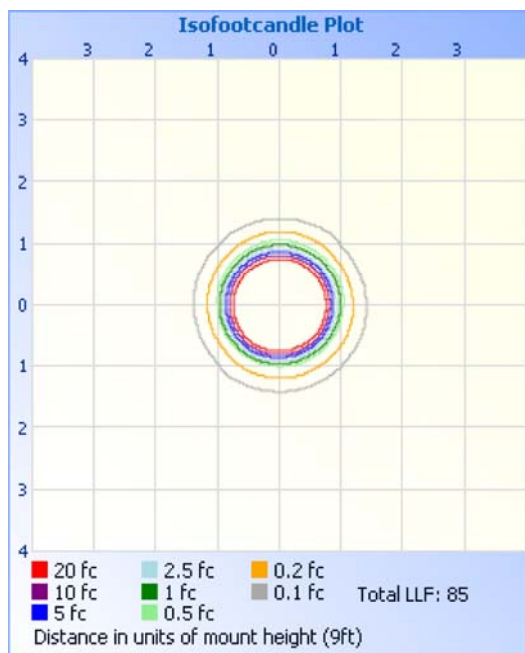


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	750.7	46.7%
0-40	798.4	49.7%
0-60	801.6	49.9%
60-90	0.3	0%
70-100	0.1	0%
90-120	0.3	0%
0-90	801.9	49.9%
90-180	805.4	50.1%
0-180	1,607.3	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	156.8	9.8%	90-100	0.0	0%
10-20	355.5	22.1%	100-110	0.1	0%
20-30	238.4	14.8%	110-120	0.2	0%
30-40	47.7	3.0%	120-130	0.4	0%
40-50	2.8	0.2%	130-140	2.8	0.2%
50-60	0.4	0.0%	140-150	47.9	3%
60-70	0.2	0.0%	150-160	239.4	14.9%
70-80	0.1	0.0%	160-170	357.0	22.2%
80-90	0.0	0.0%	170-180	157.5	9.8%



	Center Beam fc	Beam Width
1.5ft	775 fc	1.1 ft 1.1 ft
3.0ft	194 fc	2.3 ft 2.3 ft
4.5ft	86.1 fc	3.4 ft 3.4 ft
6.0ft	48.4 fc	4.5 ft 4.5 ft
7.5ft	31.0 fc	5.7 ft 5.7 ft
9.0ft	21.5 fc	6.8 ft 6.8 ft

■ Vert. Spread: 41.3°
■ Horiz. Spread: 41.4°