

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: 601432BN-LED - Norfolk

Manufacturer: KUZCO LIGHTING

Luminaire: NORFOLK / Wall mount

Luminaire Cat: 601432BN-LED

Lamp Cat: 2X DIS-01-600-930-120-S1

Lamp Output: 1 lamp, rated Lumens/lamp: 767

Max Candela: 151.1 at Horizontal: 180°, Vertical: 2.5°

Input Wattage: 19.3

Luminous Opening: Horiz Cylinder along Photometric Horizontal (Dia X: 2.36", Dia Y: 1.18", H: 2.36")

Test: 1087-18

Test Date: 22 May 2018

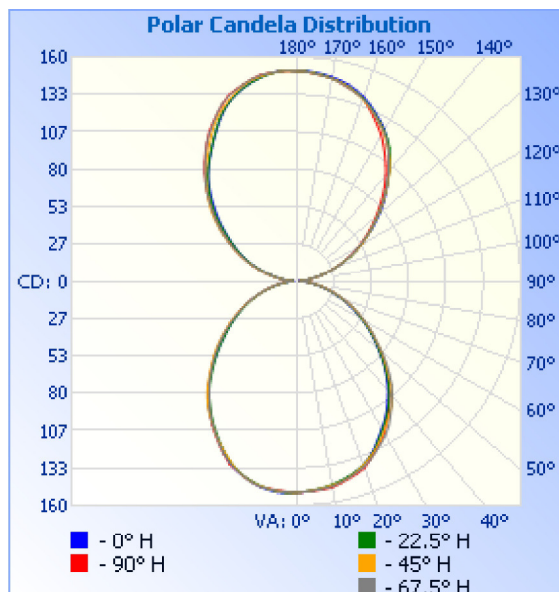
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 7 X 7

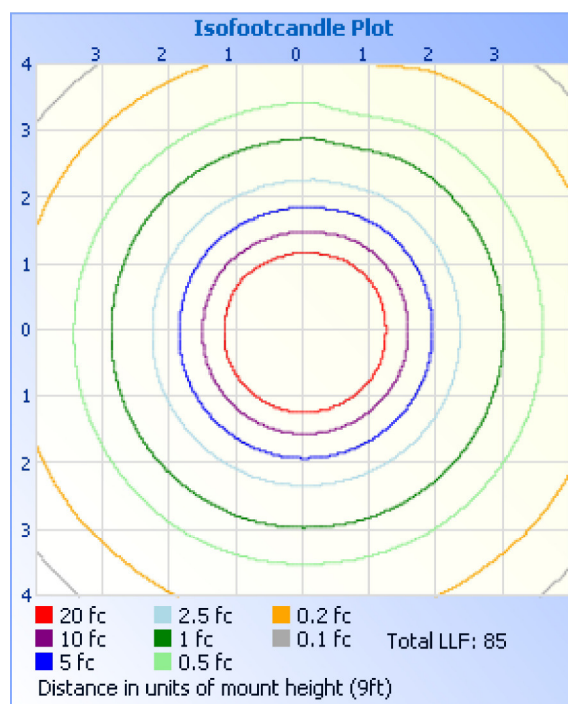


Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	115.1	15%	15%
0-40	184.9	24.1%	24.1%
0-60	310.1	40.4%	40.4%
60-90	71.5	9.3%	9.3%
70-100	37.9	4.9%	4.9%
90-120	73.4	9.6%	9.6%
0-90	381.6	49.7%	49.7%
90-180	385.9	50.3%	50.3%
0-180	767.4	100.1%	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	14.3	1.9%	90-100	7.7	1%
10-20	40.7	5.3%	100-110	23.4	3.1%
20-30	60.2	7.8%	110-120	42.3	5.5%
30-40	69.8	9.1%	120-130	58.5	7.6%
40-50	68.0	8.9%	130-140	68.7	9%
50-60	57.2	7.5%	140-150	70.1	9.1%
60-70	41.3	5.4%	150-160	60.3	7.9%
70-80	22.7	3.0%	160-170	40.6	5.3%
80-90	7.5	1.0%	170-180	14.2	1.9%



Illuminance at a Distance

	Center Beam fc	Beam Width	
1.5ft	67.0 fc	3.5 ft	3.6 ft
3.0ft	16.7 fc	7.0 ft	7.1 ft
4.5ft	7.44 fc	10.5 ft	10.7 ft
6.0ft	4.19 fc	13.9 ft	14.3 ft
7.5ft	2.68 fc	17.4 ft	17.8 ft
9.0ft	1.86 fc	20.9 ft	21.4 ft

Legend:

- Blue: Vert. Spread: 98.6°
- Red: Horiz. Spread: 99.8°