

# KUZCO

## LIGHTING

### LUMINAIRE PHOTOMETRIC REPORT

**Filename:** 601431BN-LED - Norfolk

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** NORFOLK / Wall mount

**Luminaire Cat:** 601431BN-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

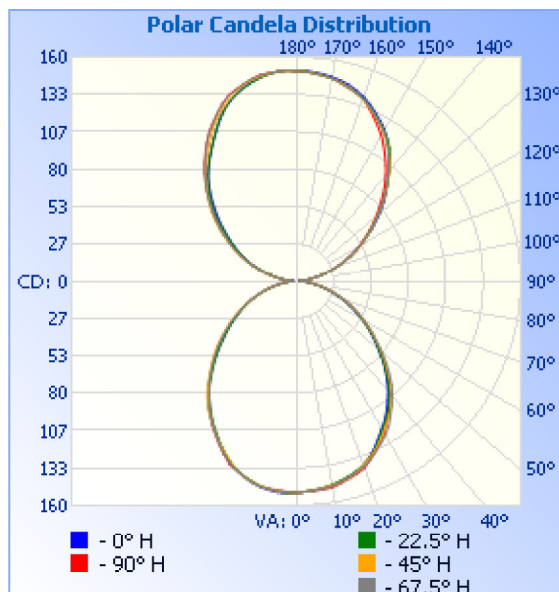
**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** General Diffuse

**Cutoff Class:** Noncutoff

**Nema Type:** 7 X 7

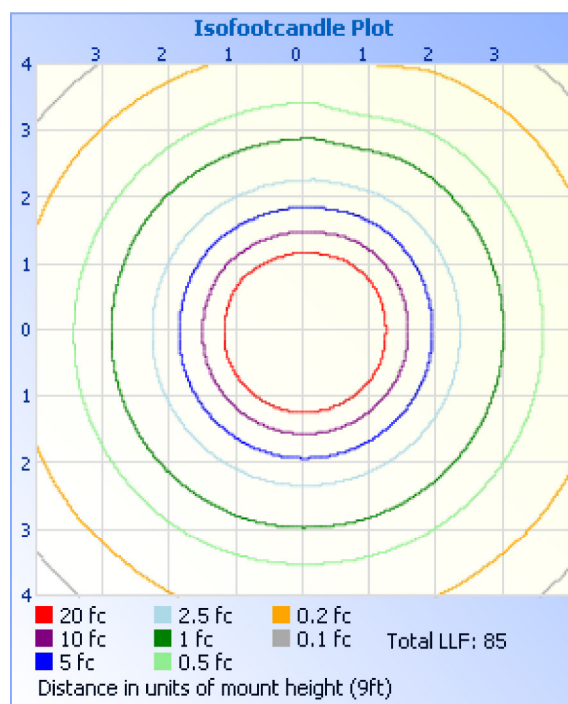


#### Zonal Lumen Summary

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%



	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

■ Vert. Spread: 98.6°  
■ Horiz. Spread: 99.8°