

# KUZCO

## LIGHTING

### LUMINAIRE PHOTOMETRIC REPORT

**Filename:** EW37202-GY - Dynamo

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** BLOCK WALL Wall Sconce / Wall Mount

**Luminaire Cat:** EW37202-GY

**Lamp Output:** Total luminaire Lumens: 659.3

**Max Candela:** 234.7 at Horizontal: 0°, Vertical: 90°

**Input Wattage:** 9.3

**Luminous Opening:** Rectangle (L: 6.69", W: 4.33")

**Test:** 1217\_18

**Test Date:** 26 October 2018

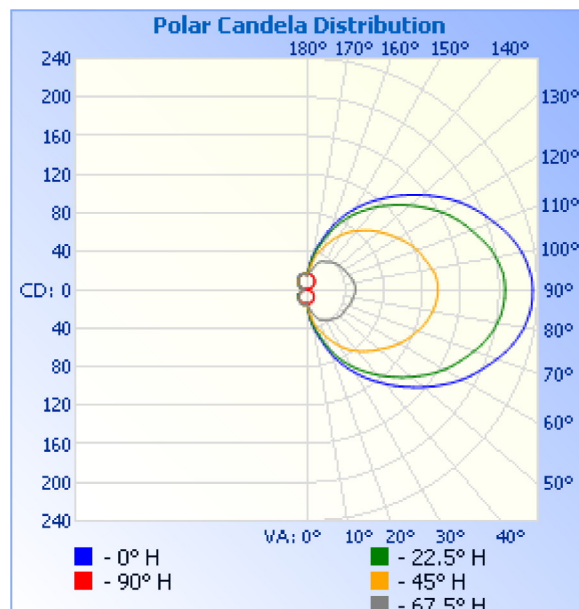
**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** General Diffuse

**Cutoff Class:** Noncutoff

**Nema Type:** 7 X 7

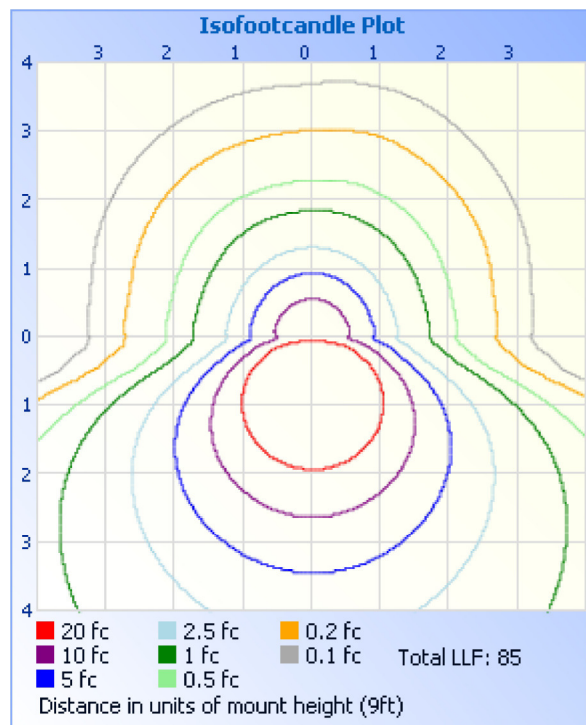


#### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	25.7	3.9%
0-40	52.0	7.9%
0-60	137.4	20.8%
60-90	194.2	29.4%
70-100	206.1	31.3%
90-120	192.8	29.2%
0-90	331.5	50.3%
90-180	327.7	49.7%
0-180	659.3	100%

#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	1.9	0.3%	90-100	70.1	10.6%
10-20	7.7	1.2%	100-110	65.2	9.9%
20-30	16.1	2.4%	110-120	57.5	8.7%
30-40	26.3	4.0%	120-130	47.5	7.2%
40-50	37.2	5.6%	130-140	36.6	5.6%
50-60	48.3	7.3%	140-150	25.8	3.9%
60-70	58.2	8.8%	150-160	15.7	2.4%
70-80	65.9	10.0%	160-170	7.4	1.1%
80-90	70.1	10.6%	170-180	1.8	0.3%



**Illuminance at a Distance**

	Center Beam fc	Beam Width
1.5ft	6.31 fc	4.0 ft
3.0ft	1.58 fc	8.0 ft
4.5ft	0.70 fc	12.0 ft
6.0ft	0.39 fc	16.0 ft
7.5ft	0.25 fc	20.0 ft
9.0ft	0.18 fc	24.0 ft

Vert. Spread: 106.3°  
Horiz. Spread: 99.9°