

# KUZCO

## LIGHTING

### LUMINAIRE PHOTOMETRIC REPORT

**Filename:** PD70615-CL-VB - Enkel

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** ENKEL / Ceiling Mount

**Luminaire Cat:** PD70615-CL/VB

**Lamp Cat:** LED

**Ballast Desc:** DR-CC-60 / INPUT:100-130V OUTPUT:

**Lamp Output:** Total luminaire Lumens: 2735.8

**Max Candela:** 473.1 at Horizontal: 350°, Vertical: 2°

**Input Wattage:** 36.5

**Luminous Opening:** Circular (Dia: 12.6")

**Test:** 1146\_18

**Test Date:** 29 August 2018

**Test Lab:** KUZCO LIGHTING

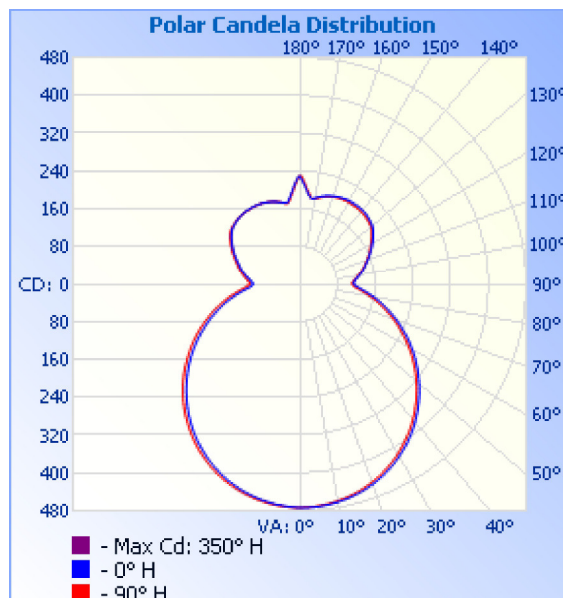
**Photometry :** Type C

**CIE Class:** Semi-Direct

**Cutoff Class:** Noncutoff

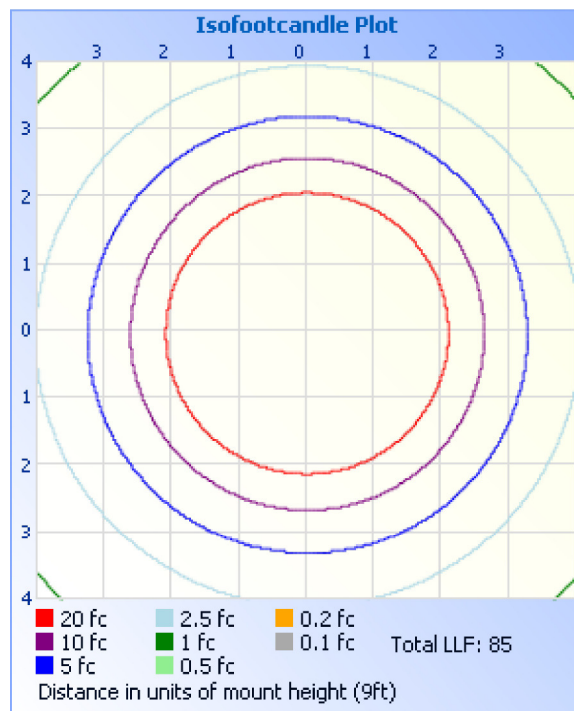
#### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	373.7	13.7%
0-40	621.3	22.7%
0-60	1,153.3	42.2%
60-90	556.5	20.3%
70-100	448.4	16.4%
90-120	427.8	15.6%
0-90	1,709.8	62.5%
90-180	1,026.0	37.5%
0-180	2,735.8	100%



#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	44.8	1.6%	90-100	125.5	4.6%
10-20	129.4	4.7%	100-110	144.1	5.3%
20-30	199.5	7.3%	110-120	158.2	5.8%
30-40	247.6	9.0%	120-130	163.3	6%
40-50	268.9	9.8%	130-140	150.6	5.5%
50-60	263.1	9.6%	140-150	123.8	4.5%
60-70	233.6	8.5%	150-160	89.9	3.3%
70-80	187.4	6.8%	160-170	52.6	1.9%
80-90	135.5	5.0%	170-180	17.9	0.7%



	Center Beam fc	Beam Width	
1.5ft	210 fc	6.4 ft	6.4 ft
3.0ft	52.5 fc	12.7 ft	12.9 ft
4.5ft	23.4 fc	19.1 ft	19.3 ft
6.0ft	13.1 fc	25.5 ft	25.7 ft
7.5ft	8.41 fc	31.8 ft	32.2 ft
9.0ft	5.84 fc	38.2 ft	38.6 ft

■ Vert. Spread: 129.5°  
 ■ Horiz. Spread: 130.0°