

# KUZCO LIGHTING | LED

**Filename:** 601465CH-LED - Charlotte

**Manufacturer:** KUZCO LIGHTING

**Luminaire Cat:** Charlotte - 601465CH - LED

**Lamp:** AC LED Module

**Ballast Desc:** AC LED Module

**Ballast Cat:** KEL 558 - 120 - A3 - D ; KEL 203 - 120 - A3 - A

**Lamp Output:** Total luminaire Lumens: 1986.7

**Max Candela:** 445.4 at Horizontal: 357.5°, Vertical: 90°

**Input Wattage:** 37.8

**Luminous Opening:** Circular (Dia: 2.36")

**Test:** 2664-24

**Test Date:** 24 September 2024

**Test Lab:** KUZCO LIGHTING

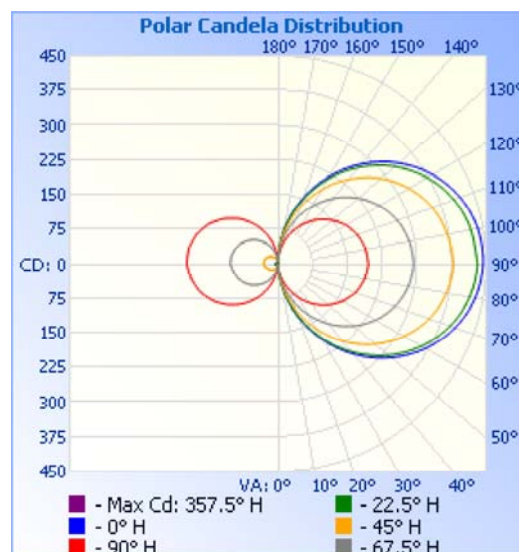
**Photometry :** Type C

**CIE Class:** General Diffuse

**Cutoff Class:** Noncutoff

## Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	47.2	2.4%
0-40	113.1	5.7%
0-60	360.6	18.2%
60-90	608.3	30.6%
70-100	653.5	32.9%
90-120	622.2	31.3%
0-90	968.9	48.8%
90-180	1,017.8	51.2%
0-180	1,986.7	100%



## Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	1.5	0.1%	90-100	224.4	11.3%
10-20	11.8	0.6%	100-110	211.4	10.6%
20-30	33.9	1.7%	110-120	186.3	9.4%
30-40	65.9	3.3%	120-130	151.8	7.6%
40-50	104.0	5.2%	130-140	112.6	5.7%
50-60	143.5	7.2%	140-150	73.6	3.7%
60-70	179.2	9.0%	150-160	39.8	2%
70-80	206.6	10.4%	160-170	15.3	0.8%
80-90	222.5	11.2%	170-180	2.5	0.1%

