

# KUZCO LIGHTING | LED

**Filename:** WS30-016-BK - Rico

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** WALL SCONCE

**Luminaire Cat:** WS30 - 016 - BK

**Lamp:** AC LED Module

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**Ballast Desc:** 120VAC , 50/60Hz

**Lamp Output:** Total luminaire Lumens: 2353.3

**Max Candela:** 413.9 at Horizontal: 2.5°, Vertical: 90°

**Input Wattage:** 27.3

**Luminous Opening:** Point

**Test:** 3099-25

**Test Date:** 20 February 2025

**Test Lab:** EVERFINE

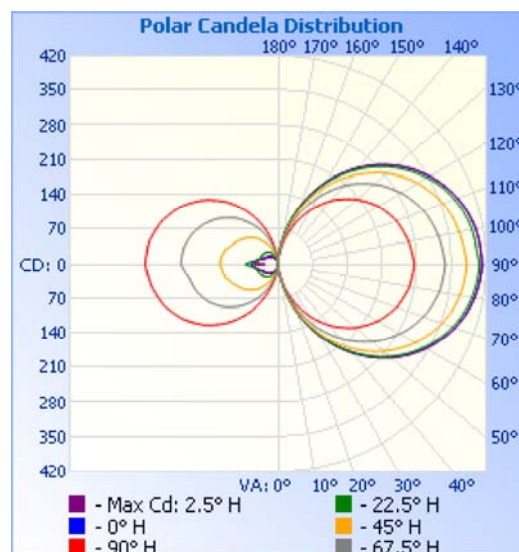
**Photometry :** Type C

**CIE Class:** General Diffuse

**Cutoff Class:** Noncutoff

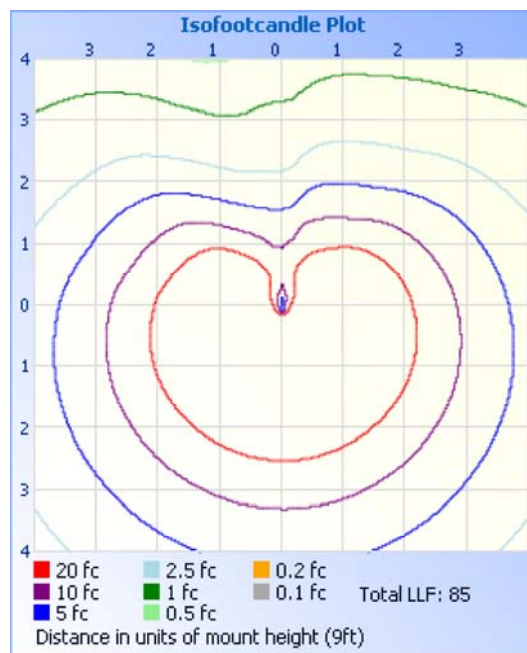
## Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	52.9	2.2%
0-40	132.1	5.6%
0-60	432.4	18.4%
60-90	733.9	31.2%
70-100	786.3	33.4%
90-120	738.8	31.4%
0-90	1,166.3	49.6%
90-180	1,187.0	50.4%
0-180	2,353.3	100%



## Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	1.4	0.1%	90-100	269.0	11.4%
10-20	12.3	0.5%	100-110	250.8	10.7%
20-30	39.2	1.7%	110-120	219.0	9.3%
30-40	79.3	3.4%	120-130	177.1	7.5%
40-50	126.2	5.4%	130-140	129.8	5.5%
50-60	174.0	7.4%	140-150	82.8	3.5%
60-70	216.6	9.2%	150-160	42.4	1.8%
70-80	249.2	10.6%	160-170	14.3	0.6%
80-90	268.1	11.4%	170-180	1.8	0.1%



Illuminance at a Distance	
Center Beam fc	Beam Width
1.5ft	0.96 fc
3.0ft	0.24 fc
4.5ft	0.11 fc
6.0ft	0.06 fc
7.5ft	0.04 fc
9.0ft	0.03 fc
Beam Spread: 112.2°	