

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** FM13020-BK - Eclipse

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** Ceiling/FLUSH MOUNT

**Luminaire Cat:** FM13020-BK

**Lamp:** DC LED w/ Driver

**Lamp Cat:** B152-40-6B36V930-LHO 03

**Ballast Desc:** HUEUC DR CV-40 Series

**Ballast Cat:** DR CC-40

**Lamp Output:** Total luminaire Lumens: 854.1

**Max Candela:** 195.3 at Horizontal: 270°, Vertical: 0.5°

**Input Wattage:** 33.2

**Luminous Opening:** Circular (Dia: 20.08")

**Test:** 1353-19

**Test Date:** 23 September 2019

**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

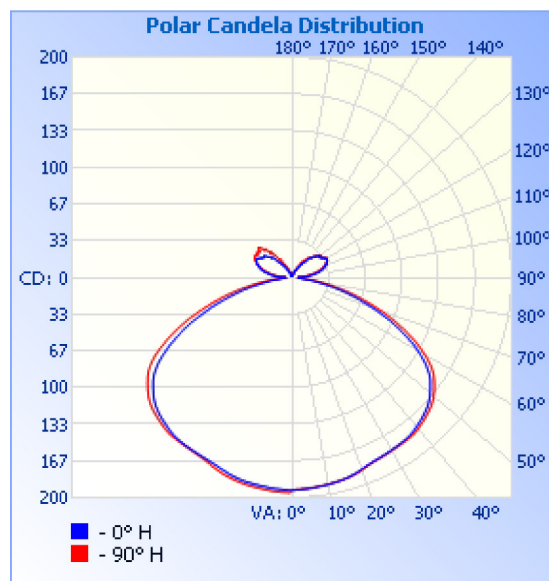
**CIE Class:** Semi-Direct

**Cutoff Class:** Semicutoff

**Nema Type:** 7 X 7

### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	156.5	18.3%
0-40	269.6	31.6%
0-60	539.5	63.2%
60-90	169.5	19.8%
70-100	79.8	9.3%
90-120	80.9	9.5%
0-90	709.1	83%
90-180	145.1	17%
0-180	854.1	100%



### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	18.3	2.1%	90-100	15.4	1.8%
10-20	53.5	6.3%	100-110	30.1	3.5%
20-30	84.6	9.9%	110-120	35.3	4.1%
30-40	113.1	13.2%	120-130	29.9	3.5%
40-50	133.5	15.6%	130-140	20.6	2.4%
50-60	136.5	16.0%	140-150	10.0	1.2%
60-70	105.1	12.3%	150-160	3.0	0.4%
70-80	52.4	6.1%	160-170	0.5	0.1%
80-90	12.0	1.4%	170-180	0.2	0%

