

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: CH14348-BK - Sirius

Manufacturer: KUZCO LIGHTING

Luminaire: SIRIUS / Pendant

Luminaire Cat: CH14348-BK

Lamp Cat: LED + 1 Driver

Ballast Desc: DR-CV-60/90-130VAC/Vout 46-66V/Iout 1200mA/MAX 60W (36V)

Lamp Output: Total luminaire Lumens: 2478

Max Candela: 451.3 at Horizontal: 300°, Vertical: 3°

Input Wattage: 47.8

Luminous Opening: Rectangle w/Luminous Sides (L: 24.02", W: 0.79", H: 0.79")

Test: 1137-18

Test Date: 10 August 2018

Test Lab: KUZCO LIGHTING

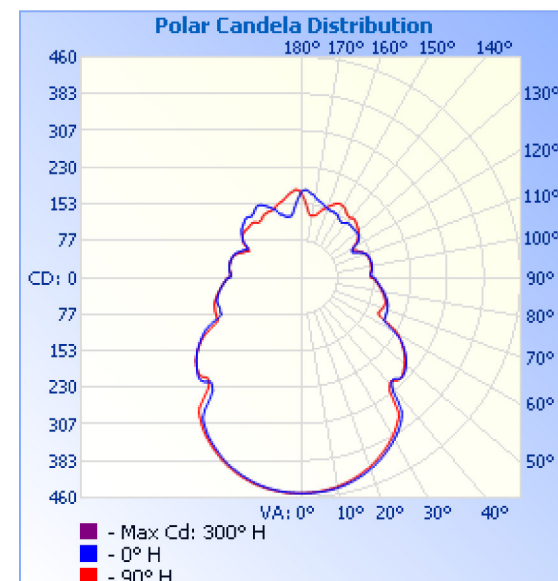
Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Noncutoff

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	353.8	14.3%
0-40	573.9	23.2%
0-60	1,025.8	41.4%
60-90	560.6	22.6%
70-100	494.1	19.9%
90-120	428.5	17.3%
0-90	1,586.4	64%
90-180	891.6	36%
0-180	2,478.0	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	42.8	1.7%	90-100	145.0	5.9%
10-20	123.2	5.0%	100-110	144.5	5.8%
20-30	187.8	7.6%	110-120	138.9	5.6%
30-40	220.1	8.9%	120-130	129.0	5.2%
40-50	224.7	9.1%	130-140	112.8	4.6%
50-60	227.2	9.2%	140-150	92.6	3.7%
60-70	211.5	8.5%	150-160	70.4	2.8%
70-80	187.5	7.6%	160-170	43.1	1.7%
80-90	161.6	6.5%	170-180	15.1	0.6%

