



Filename: SF27724-WH-3WCCT-UNV - Roda

Manufacturer: KUZCO LIGHTING

Luminaire: SURFACE MOUNT

Luminaire Cat: Roda - SF27724 - WH - 3WCCT - UNV

Lamp: DC LED with DC Driver

Lamp Cat: DC LED with DC Driver

Ballast Desc: Vin = 120 - 277VAC , Iin = 0.55AMP ; Vout = 18 - 49VDC , Iout = 1000mA

Ballast Cat: Novbo - NE046277100 - 2GH

Lamp Output: Total luminaire Lumens: 2818.6

Max Candela: 766.4 at Horizontal: 270°, Vertical: 1°

Input Wattage: 39.1

Luminous Opening: Circular (Dia: 4.33")

Test: 2824-24

Test Date: 20 November 2024

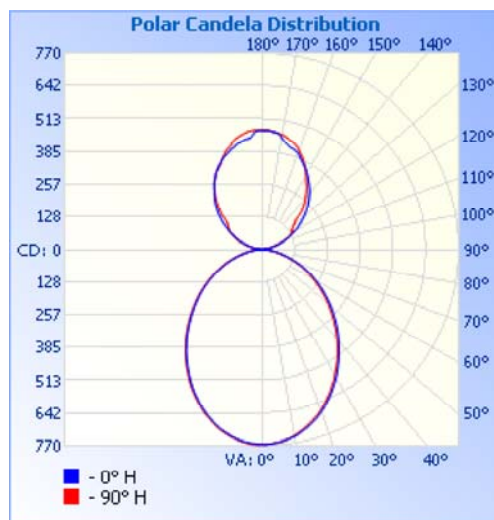
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Noncutoff

Nema Type: 7 X 7



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	558.7	19.8%
0-40	881.7	31.3%
0-60	1,448.7	51.4%
60-90	297.1	10.5%
70-100	134.1	4.8%
90-120	192.2	6.8%
0-90	1,745.8	61.9%
90-180	1,072.8	38.1%
0-180	2,818.6	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	71.7	2.5%	90-100	17.1	0.6%
10-20	199.8	7.1%	100-110	61.5	2.2%
20-30	287.2	10.2%	110-120	113.6	4%
30-40	323.0	11.5%	120-130	155.1	5.5%
40-50	309.6	11.0%	130-140	190.4	6.8%
50-60	257.3	9.1%	140-150	198.3	7%
60-70	180.1	6.4%	150-160	173.7	6.2%
70-80	93.7	3.3%	160-170	119.6	4.2%
80-90	23.3	0.8%	170-180	43.5	1.5%

