

KUZCO | LED LIGHTING | O

Filename: WS54615-CH - Warwick

Manufacturer: KUZCO LIGHTING

Luminaire Cat: Warwick - WS54615 - CH

Lamp: AC LED Module

Ballast Desc: INPUT: 120 VAC,

Ballast Cat: KED38-120 -A3-A (Up and Down LEDs)

Lamp Output: Total luminaire Lumens: 594.2

Max Candela: 182.8 at Horizontal: 287.5°, Vertical: 20°

Input Wattage: 10.6

Luminous Opening: Circular (Dia: 2.36")

Test: 2643-24

Test Date: 18 September 2024

Test Lab: KUZCO LIGHTING

Photometry : Type C

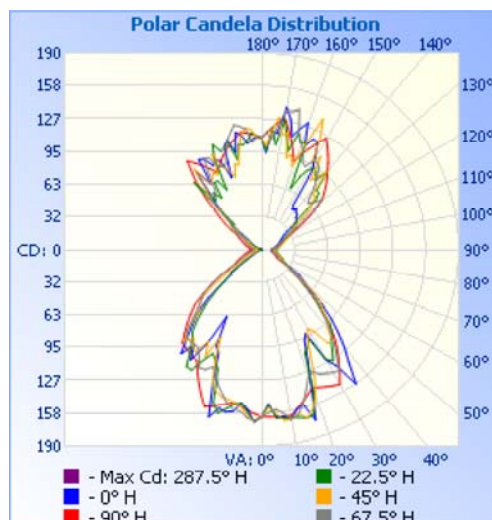
CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 7 X 6

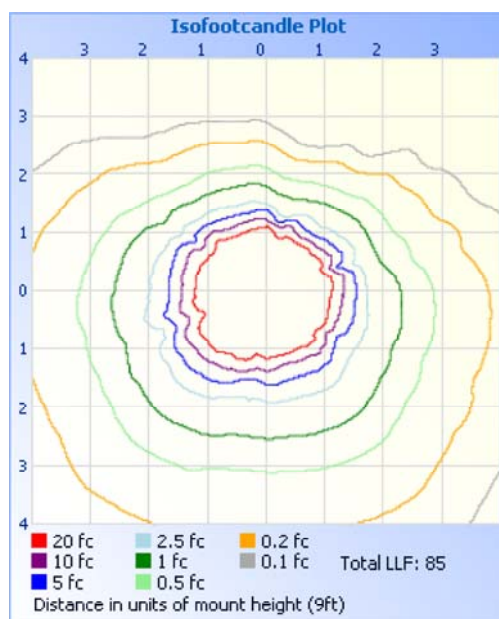
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	116.4	19.6%
0-40	188.7	31.8%
0-60	286.2	48.2%
60-90	38.0	6.4%
70-100	31.0	5.2%
90-120	45.2	7.6%
0-90	324.2	54.5%
90-180	270.1	45.5%
0-180	594.2	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	15.3	2.6%	90-100	10.2	1.7%
10-20	44.2	7.4%	100-110	14.2	2.4%
20-30	57.0	9.6%	110-120	20.8	3.5%
30-40	72.3	12.2%	120-130	34.2	5.8%
40-50	62.7	10.5%	130-140	49.8	8.4%
50-60	34.7	5.8%	140-150	54.1	9.1%
60-70	17.2	2.9%	150-160	45.1	7.6%
70-80	11.7	2.0%	160-170	30.9	5.2%
80-90	9.1	1.5%	170-180	10.7	1.8%



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Reported data calculated from manufacturer's data file, based on IES recommended methods.