



Filename: TL12413-BKOP - Nimbus

Manufacturer: KUZCO LIGHTING

Luminaire: TABLE LAMP

Luminaire Cat: Nimbus - TL12413 - BKOP

Lamp: DC LED Module with Plug-in Driver

Lamp Cat: DC LED Module with Plug-in Driver

Ballast Desc: Vin = 120VAC , Iin = 0.4AMP ; Vout = 24VDC
max , Iout = 1.5A

Ballast Cat: LED - U24V1.5AP

Lamp Output: Total luminaire Lumens: 909.6

Max Candela: 100.1 at Horizontal: 50°, Vertical: 172.5°

Input Wattage: 17.4

Luminous Opening: Circular (Dia: 4.92")

Test: 3530--25

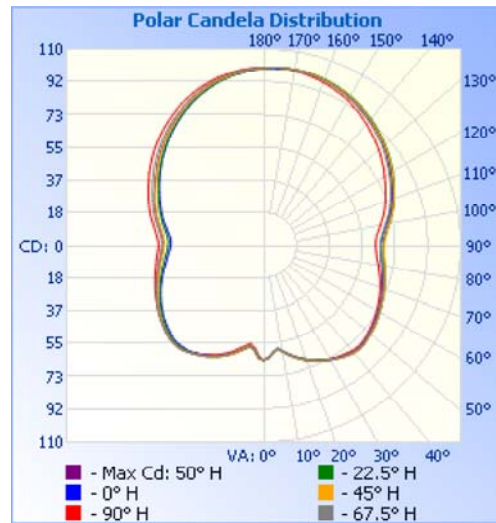
Test Date: 25 July 2025

Test Lab: EVERFINE

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

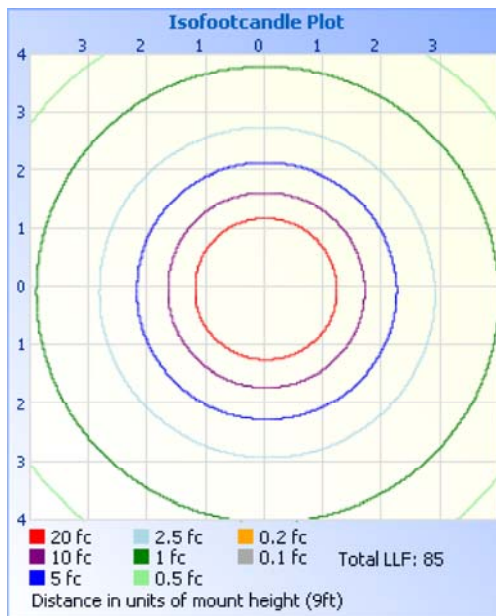


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	56.3	6.2%
0-40	103.1	11.3%
0-60	226.4	24.9%
60-90	202.3	22.2%
70-100	201.1	22.1%
90-120	209.1	23%
0-90	428.8	47.1%
90-180	480.9	52.9%
0-180	909.6	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	5.7	0.6%	90-100	66.8	7.3%
10-20	18.1	2.0%	100-110	70.5	7.7%
20-30	32.5	3.6%	110-120	71.8	7.9%
30-40	46.8	5.1%	120-130	70.2	7.7%
40-50	58.4	6.4%	130-140	65.1	7.2%
50-60	65.0	7.1%	140-150	56.2	6.2%
60-70	68.0	7.5%	150-160	43.4	4.8%
70-80	68.0	7.5%	160-170	27.5	3%
80-90	66.4	7.3%	170-180	9.4	1%



Illuminance at a Distance		
	Center Beam fc	Beam Width
1.5R	28.7 fc	
3.0R	7.17 fc	
4.5R	3.19 fc	
6.0R	1.79 fc	
7.5R	1.15 fc	
9.0R	0.80 fc	