



Filename: TR10044-BN - Lyra

Manufacturer: KUZCO LIGHTING

Luminaire: TRACK LIGHT

Luminaire Cat: Lyra - TR10044 - BN

Lamp: AC LED Module

Lamp Cat: AC LED Module

Ballast Desc: 120VAC ; 50/60Hz

Ballast Cat: Pernia - KED50 - 120 - A3 - A

Lamp Output: Total luminaire Lumens: 1897.5

Max Candela: 976.7 at Horizontal: 90°, Vertical: 1°

Input Wattage: 30.3

Luminous Opening: Rectangle (L: 4.57", W: 10")

Test: 3610--25

Test Date: 09 September 2025

Test Lab: EVERFINE

Photometry : Type C

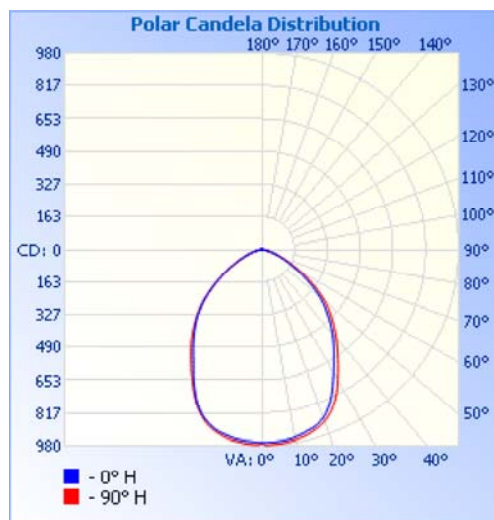
CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

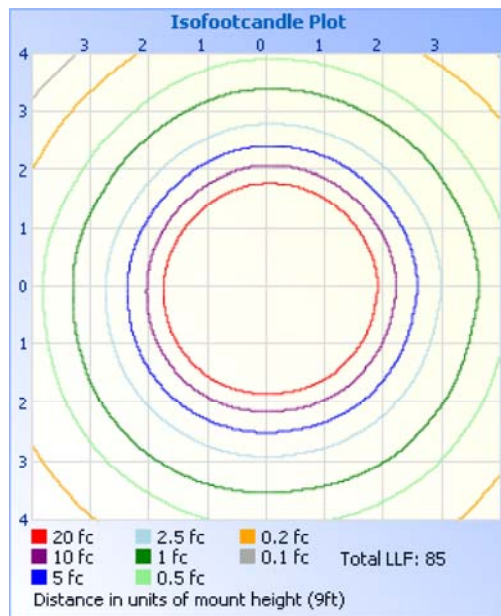
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	721.3	38%
0-40	1,109.1	58.4%
0-60	1,710.0	90.1%
60-90	172.1	9.1%
70-100	50.2	2.6%
90-120	3.4	0.2%
0-90	1,882.1	99.2%
90-180	15.3	0.8%
0-180	1,897.5	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	91.4	4.8%	90-100	0.6	0%
10-20	261.0	13.8%	100-110	1.1	0.1%
20-30	368.9	19.4%	110-120	1.7	0.1%
30-40	387.7	20.4%	120-130	2.2	0.1%
40-50	353.5	18.6%	130-140	2.6	0.1%
50-60	247.5	13.0%	140-150	2.6	0.1%
60-70	122.6	6.5%	150-160	2.3	0.1%
70-80	43.0	2.3%	160-170	1.6	0.1%
80-90	6.5	0.3%	170-180	0.6	0%



	Center Beam fc	Beam Width
1.5R	429 fc	2.8 ft 2.9 ft
3.0R	107 fc	5.6 ft 5.8 ft
4.5R	47.7 fc	8.3 ft 8.7 ft
6.0R	26.8 fc	11.1 ft 11.6 ft
7.5R	17.2 fc	13.9 ft 14.5 ft
9.0R	11.9 fc	16.7 ft 17.4 ft

■ Vert. Spread: 85.6°
■ Horiz. Spread: 88.0°