

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM7920-WOR-5CCT - Dalton @3000K

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING MOUNT/FLUSH MOUNT

Luminaire Cat: FM7920-WOR-5CCT

Lamp: AC LED

Lamp Cat: KUZCO5K30X2W-240 GGU-2750/ 120VAC 60HZ
0.28A 30W

Lamp Output: Total luminaire Lumens: 1889

Max Candela: 354.7 at Horizontal: 270°, Vertical: 20°

Input Wattage: 30.6

Luminous Opening: Circular (Dia: 20")

Test: 2399-24

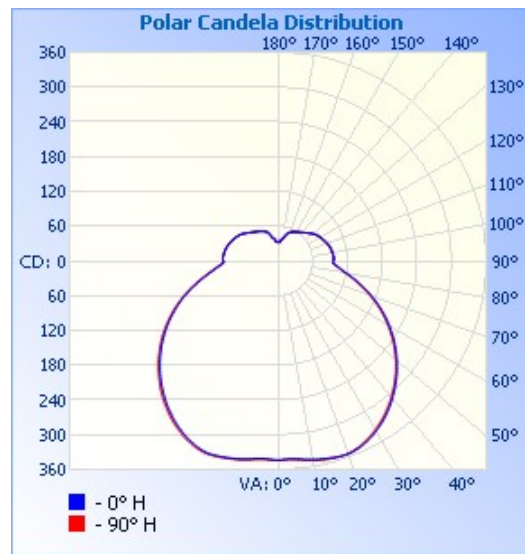
Test Date: 31 January 2024

Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Noncutoff

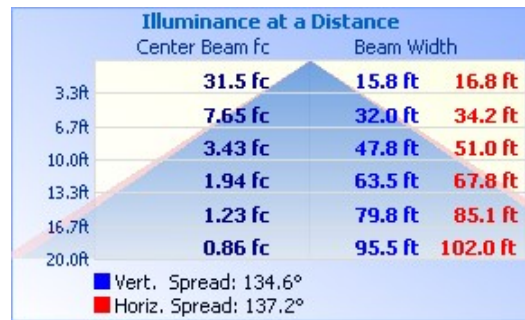
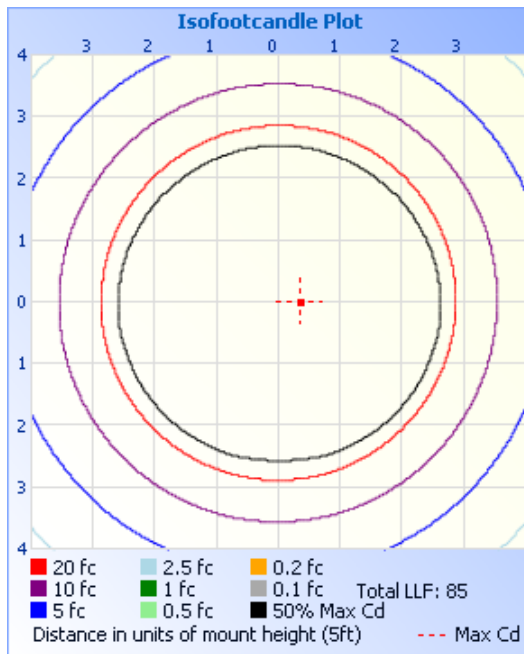


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	293.2	15.5%
0-40	495.6	26.2%
0-60	936.7	49.6%
60-90	459.4	24.3%
70-100	369.4	19.6%
90-120	286.8	15.2%
0-90	1,396.1	73.9%
90-180	492.9	26.1%
0-180	1,889.0	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	32.9	1.7%	90-100	103.9	5.5%
10-20	99.7	5.3%	100-110	97.4	5.2%
20-30	160.5	8.5%	110-120	85.5	4.5%
30-40	202.5	10.7%	120-130	71.0	3.8%
40-50	222.1	11.8%	130-140	53.8	2.8%
50-60	218.9	11.6%	140-150	39.0	2.1%
60-70	193.8	10.3%	150-160	26.1	1.4%
70-80	152.2	8.1%	160-170	12.9	0.7%
80-90	113.3	6.0%	170-180	3.4	0.2%



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