

KUZCO
LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM7920-BOR-5CCT - Dalton @3000K**Manufacturer:** KUZCO LIGHTING**Luminaire:** CEILING MOUNT/FLUSH MOUNT**Luminaire Cat:** FM7920-BOR-5CCT**Lamp:** AC LED**Lamp Cat:** KUZCO5K30X2W-177-GGU-2750 / 120Vac 60Hz
0.28A**Lamp Output:** Total luminaire Lumens: 1215.9**Max Candela:** 349.5 at Horizontal: 90°, Vertical: 21°**Input Wattage:** 30.2**Luminous Opening:** Circular (Dia: 20")**Test:** 2377-24**Test Date:** 16 January 2024**Test Lab:** KUZCO LIGHTING**Photometry :** Type C**CIE Class:** Semi-Direct**Cutoff Class:** Semicutoff**Nema Type:** 7 X 7**Zonal Lumen Summary**

Zone	Lumens	% Luminaire
0-30	286.4	23.6%
0-40	476.7	39.2%
0-60	847.1	69.7%
60-90	216.6	17.8%
70-100	94.2	7.7%
90-120	38.2	3.1%
0-90	1,063.6	87.5%
90-180	152.3	12.5%
0-180	1,215.9	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	32.3	2.7%	90-100	6.9	0.6%
10-20	98.1	8.1%	100-110	11.8	1%
20-30	156.1	12.8%	110-120	19.4	1.6%
30-40	190.2	15.6%	120-130	26.0	2.1%
40-50	196.0	16.1%	130-140	27.1	2.2%
50-60	174.4	14.3%	140-150	25.8	2.1%
60-70	129.3	10.6%	150-160	20.6	1.7%
70-80	69.7	5.7%	160-170	11.3	0.9%
80-90	17.6	1.4%	170-180	3.3	0.3%

