

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM43518-WH-5CCT - Brunswick @3000K

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING MOUNT/FLUSH MOUNT

Luminaire Cat: FM43518-WH-5CCT

Lamp: AC LED

Lamp Cat: KUZCOK30X2W-240 GGU-2750/ 120VAC 60HZ
0.28A 30W

Lamp Output: Total luminaire Lumens: 1646.8

Max Candela: 531.9 at Horizontal: 300°, Vertical: 1°

Input Wattage: 30.8

Luminous Opening: Circular (Dia: 18.03")

Test: 2391-24

Test Date: 25 January 2024

Test Lab: KUZCO LIGHTING

Photometry : Type C

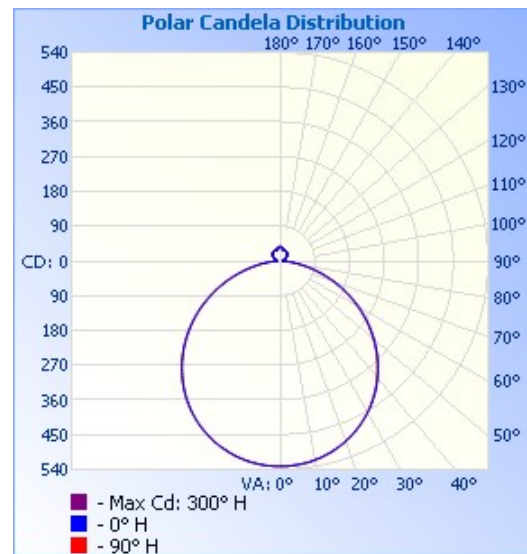
CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	414.9	25.2%
0-40	681.0	41.4%
0-60	1,203.9	73.1%
60-90	321.5	19.5%
70-100	144.3	8.8%
90-120	37.0	2.2%
0-90	1,525.4	92.6%
90-180	121.4	7.4%
0-180	1,646.8	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	50.3	3.1%	90-100	8.5	0.5%
10-20	144.5	8.8%	100-110	12.1	0.7%
20-30	220.0	13.4%	110-120	16.4	1%
30-40	266.1	16.2%	120-130	19.6	1.2%
40-50	275.6	16.7%	130-140	20.6	1.2%
50-60	247.3	15.0%	140-150	18.3	1.1%
60-70	185.6	11.3%	150-160	14.0	0.8%
70-80	103.8	6.3%	160-170	8.7	0.5%
80-90	32.0	1.9%	170-180	3.4	0.2%

