

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: WS70124-BK-Gramercy

Manufacturer: KUZCO LIGHTING

Luminaire: WALL MOUNT / WALL SCONCE

Luminaire Cat: WS70124-BK SAMPLE

Lamp: DC LED

Lamp Cat: NA

Ballast Desc: IN: 120VAC, 0.3A, 50-60Hz, 28W (max); OUT: 18-24VDC, 450mA const

Ballast Cat: NOVBO: NE024120045-2G

Lamp Output: Total luminaire Lumens: 1691.5

Max Candela: 201.1 at Horizontal: 325°, Vertical: 90°

Input Wattage: 18.7

Luminous Opening: (L: 2.36", W: 2.36", H: 0")

Test: 1468-20

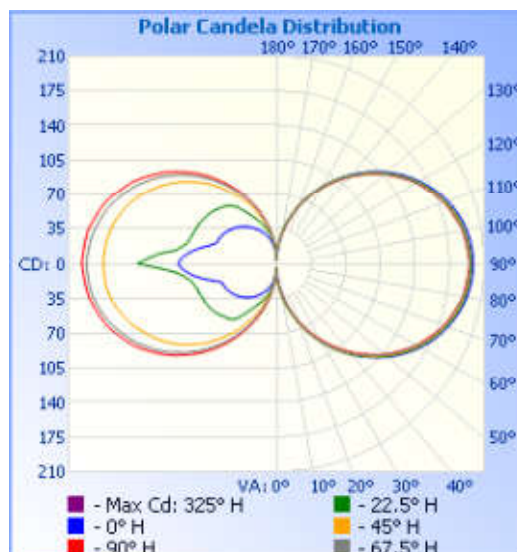
Test Date: 19 June 2020

Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

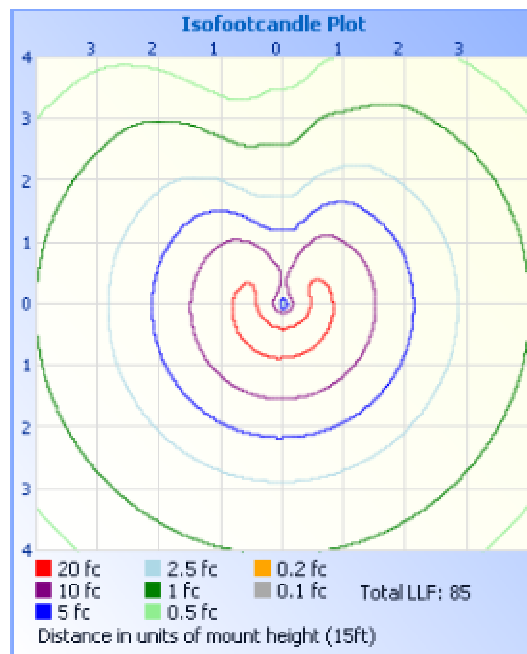


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	45.6	2.7%
0-40	104.2	6.2%
0-60	318.8	18.8%
60-90	524.8	31%
70-100	563.7	33.3%
90-120	527.2	31.2%
0-90	843.7	49.9%
90-180	847.8	50.1%
0-180	1,691.5	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	2.0	0.1%	90-100	193.1	11.4%
10-20	12.2	0.7%	100-110	179.0	10.6%
20-30	31.3	1.9%	110-120	155.1	9.2%
30-40	58.6	3.5%	120-130	124.7	7.4%
40-50	90.7	5.4%	130-140	91.2	5.4%
50-60	124.0	7.3%	140-150	58.9	3.5%
60-70	154.3	9.1%	150-160	31.5	1.9%
70-80	178.2	10.5%	160-170	12.3	0.7%
80-90	192.4	11.4%	170-180	2.0	0.1%



Illuminance at a Distance		
Center Beam fc	Beam Width	
2.5ft	0.71 fc	
5.0ft	0.18 fc	
7.5ft	0.08 fc	
10.0ft	0.04 fc	
12.5ft	0.03 fc	
15.0ft	0.02 fc	