



Filename: FM16520-PW-3WCCT-UNV - Etta

Luminaire Cat: FM16520-PW-3WCC-UNV

Lamp: DC LED

Lamp Cat: LTL-LEDG-1093

Ballast Cat: NE046277090-2GH

Lamp Output: Total luminaire Lumens: 2063.5

Max Candela: 940.8 at Horizontal: 160°, Vertical: 2°

Input Wattage: 36.9396

Luminous Opening: Point

Test: ZSIES-00066-20240520-A

Test Date: 2024-05-20

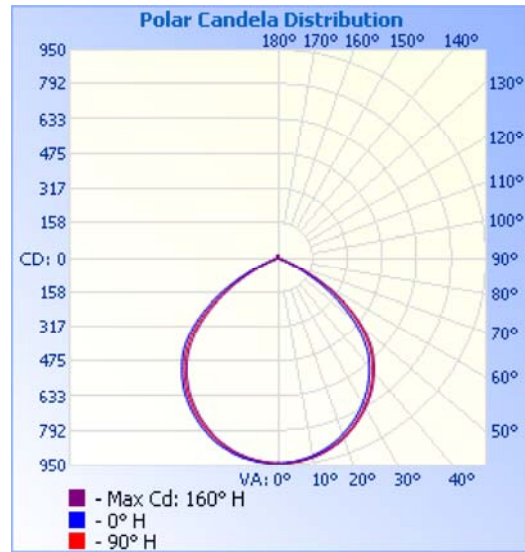
Test Lab: Kuzco ZhongShan LAB

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 6 X 6



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	725.8	35.2%
0-40	1,181.9	57.3%
0-60	1,946.4	94.3%
60-90	95.1	4.6%
70-100	1.7	0.1%
90-120	4.7	0.2%
0-90	2,041.5	98.9%
90-180	22.0	1.1%
0-180	2,063.5	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	88.8	4.3%	90-100	0.7	0%
10-20	253.9	12.3%	100-110	1.5	0.1%
20-30	383.1	18.6%	110-120	2.5	0.1%
30-40	456.1	22.1%	120-130	3.2	0.2%
40-50	449.5	21.8%	130-140	3.7	0.2%
50-60	314.9	15.3%	140-150	3.7	0.2%
60-70	94.1	4.6%	150-160	3.3	0.2%
70-80	0.8	0.0%	160-170	2.5	0.1%
80-90	0.2	0.0%	170-180	0.9	0%

