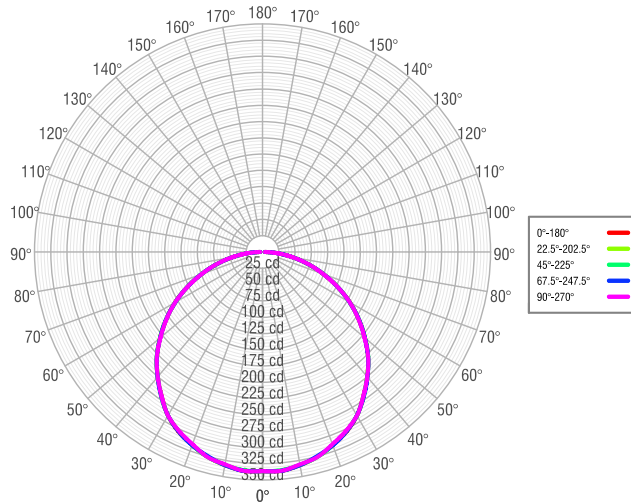




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Catalog Number

VT3K-WR-24V - 1ft

Test Number

1

Test Date

Thu Sep 28 10:00:27 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	336.62	336.62	336.62	336.62	336.62
5°	337.34	336.64	336.27	337.13	337.13
10°	332.31	331.96	331.9	332.33	331.09
15°	325.58	325.47	325.85	324.4	325.95
20°	315.55	315.48	315.53	315.86	313.99
25°	304.66	303.64	303.76	304.42	303.09
30°	290.14	290.02	289.97	289.91	289.99
35°	269.91	270.94	270.35	271.1	270.06
40°	250.46	249.86	250.14	250.67	250.04
45°	229.32	229.24	229.97	229.34	229.52
50°	205.18	205.51	205.07	204.89	204.34
55°	179.92	180.85	180.28	180.79	179.89
60°	155.19	154.56	154.11	154.57	154.53
65°	126.96	127.43	127.32	127.3	127.18
70°	99.49	99.58	100.05	99.57	99.32
75°	72.81	72.97	72.92	72.96	73.33
80°	46.96	47.17	47.25	47.13	47.25
85°	23.61	23.67	23.75	23.7	23.54
90°	3.46	3.46	3.43	3.43	3.46

Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	9 fc	19 ft
8 ft	5 fc	25 ft
10 ft	3 fc	31 ft
12 ft	2 fc	37 ft
15 ft	1 fc	47 ft

Input:

Number of Lamps:	39
Lumens per Lamp:	25.64 lm
Input Watts:	6.63 W

Output:

Efficiency:	100%
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