



8165 E. Kaiser Blvd. Anaheim, CA 92808
www.lightlaboratory.com

Photometric Test Report

IES FLOOD REPORT

PHOTOMETRIC FILENAME : L112310584.IES

DESCRIPTIVE INFORMATION (From Photometric File)

IESNA:LM-63-2002
[TEST] L112310584
[TESTLAB] LIGHT LABORATORY, INC. (www.lightlaboratory.com)
[ISSUE DATE] 4/10/2024
[MANUFAC] USTE dba Vista Professional Outdoor Lighting
[LUMCAT] 1043-WF-RGBW-(B)
[LUMINAIRE] 1043 (Accent), Wide Flood, Blue output
[BALLASTCAT] eldoLED PW50S-M4Z0X1, QTY:1
[OTHER] INDICATING THE CANDELA VALUES ARE ABSOLUTE AND
[MORE] SHOULD NOT BE FACTORED FOR DIFFERENT LAMP RATINGS.
[INPUT] 120VAC
[TEST PROCEDURE] IESNA:LM-79-19

Note: Candela values converted from Type-C to Type-B

CHARACTERISTICS

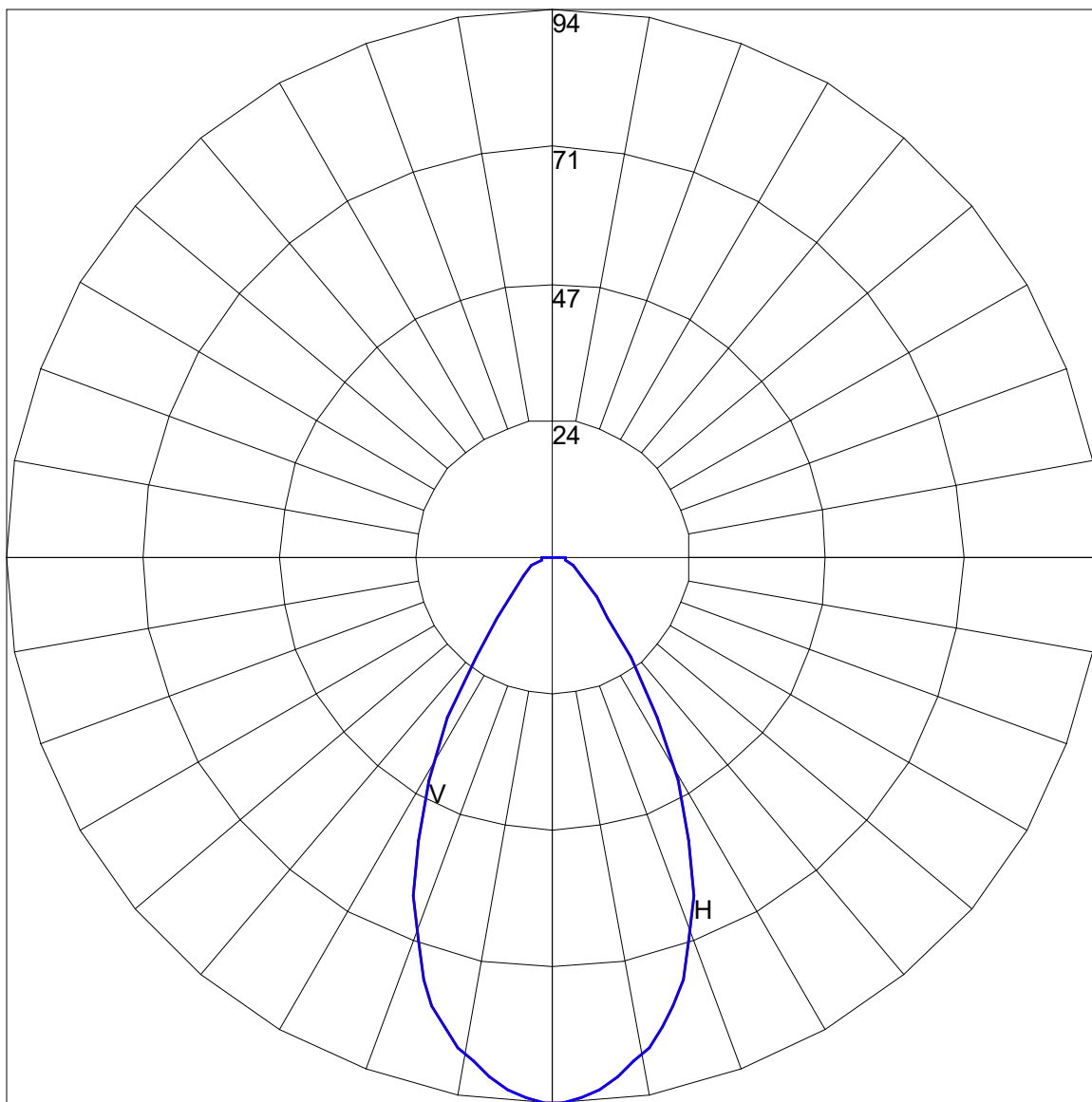
NEMA Type	5 H x 5 V
Maximum Candela	94
Maximum Candela Angle	-1H -1V
Horizontal Beam Angle (50%)	55.7
Vertical Beam Angle (50%)	55.7
Horizontal Field Angle (10%)	94.2
Vertical Field Angle (10%)	94.2
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	52
Beam Efficiency	N.A.
Field Lumens	81
Field Efficiency	N.A.
Spill Lumens	15
Luminaire Lumens	96
Total Efficiency	N.A.
Total Luminaire Watts	11.42
Ballast Factor	1.00

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AXIAL CANDELA

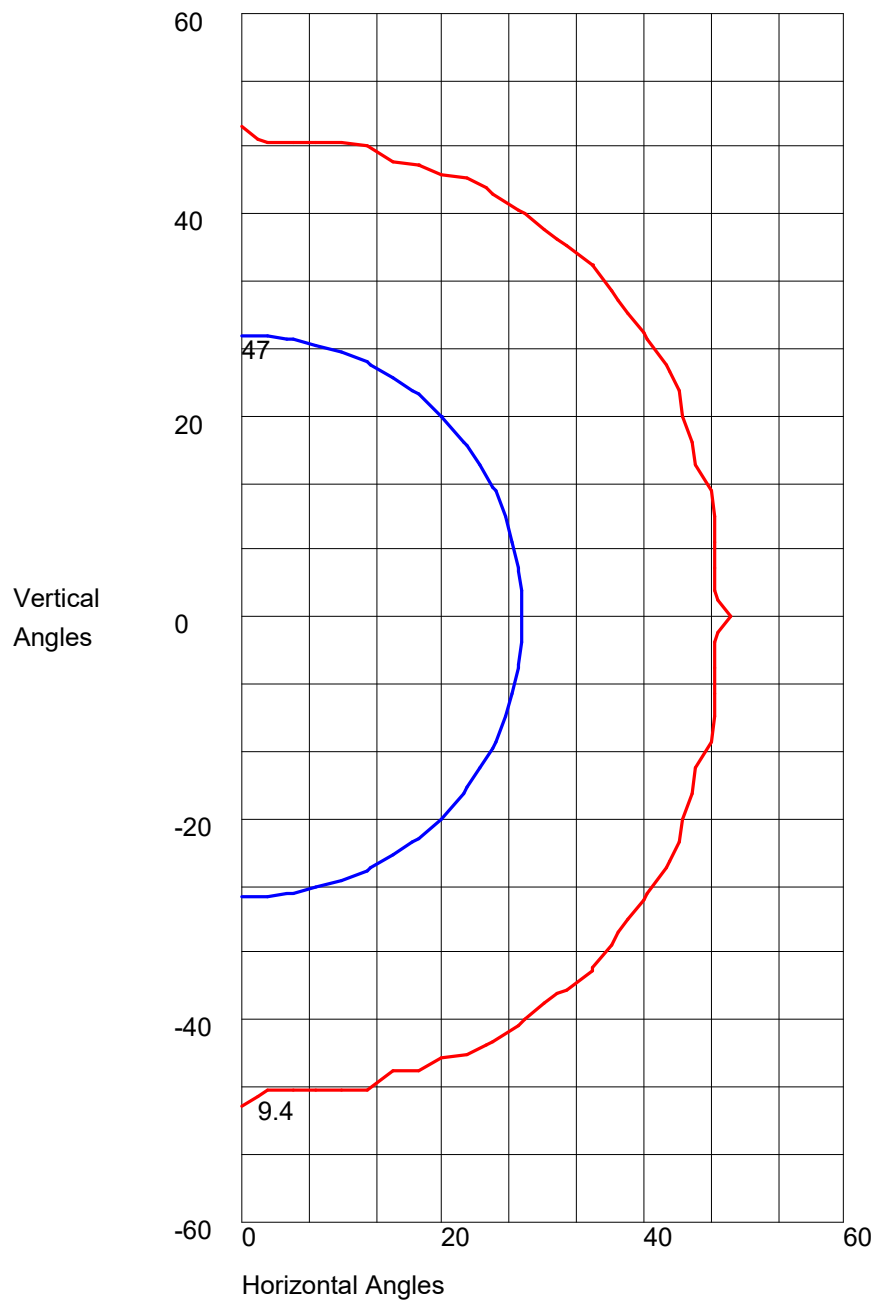
DEG.	HOR.	DEG.	VERT.
90	0	90	0
85	2	85	2
75	2	75	2
65	4	65	4
55	6	55	6
47.5	10	47.5	10
42.5	14	42.5	14
37.5	22	37.5	22
33	33	33	33
29	44	29	44
25.5	54	25.5	54
22.5	63	22.5	63
19.5	70	19.5	70
17	76	17	76
15	80	15	80
13	83	13	83
11	86	11	86
9	88	9	88
7	90	7	90
5	92	5	92
3	93	3	93
1	94	1	94
0	94	0	94
-1	94	-1	94
-3	93	-3	93
-5	92	-5	92
-7	90	-7	90
-9	88	-9	88
-11	86	-11	86
-13	83	-13	83
-15	80	-15	80
-17	76	-17	76
-19.5	70	-19.5	70
-22.5	63	-22.5	63
-25.5	54	-25.5	54
-29	44	-29	44
-33	33	-33	33
-37.5	22	-37.5	22
-42.5	14	-42.5	14
-47.5	10	-47.5	10
-55	6	-55	6
-65	4	-65	4
-75	2	-75	2
-85	2	-85	2
-90	0	-90	0

AXIAL CANDELA DISPLAY



Maximum Candela = 94 Located At Horizontal Angle =-1, Vertical Angle =-1
H - Horizontal Axial Candela
V - Vertical Axial Candela

ISOCANDELA CURVES



Maximum Candela = 94 Located At Horizontal Angle =-1, Vertical Angle =-1
50% Maximum Candela = 47
10% Maximum Candela = 9.4