



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

Photometric Test Report

IES FLOOD REPORT

PHOTOMETRIC FILENAME : L112310575.IES

DESCRIPTIVE INFORMATION (From Photometric File)

IESNA:LM-63-2002
[TEST] L112310575
[TESTLAB] LIGHT LABORATORY, INC. (www.lightlaboratory.com)
[ISSUEDATE] 3/21/2024
[MANUFAC] USTE dba Vista Professional Outdoor Lighting
[LUMCAT] 1043-NS-RGBW-(G)
[LUMINAIRE] 1043 (Accent), Narrow, Green 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

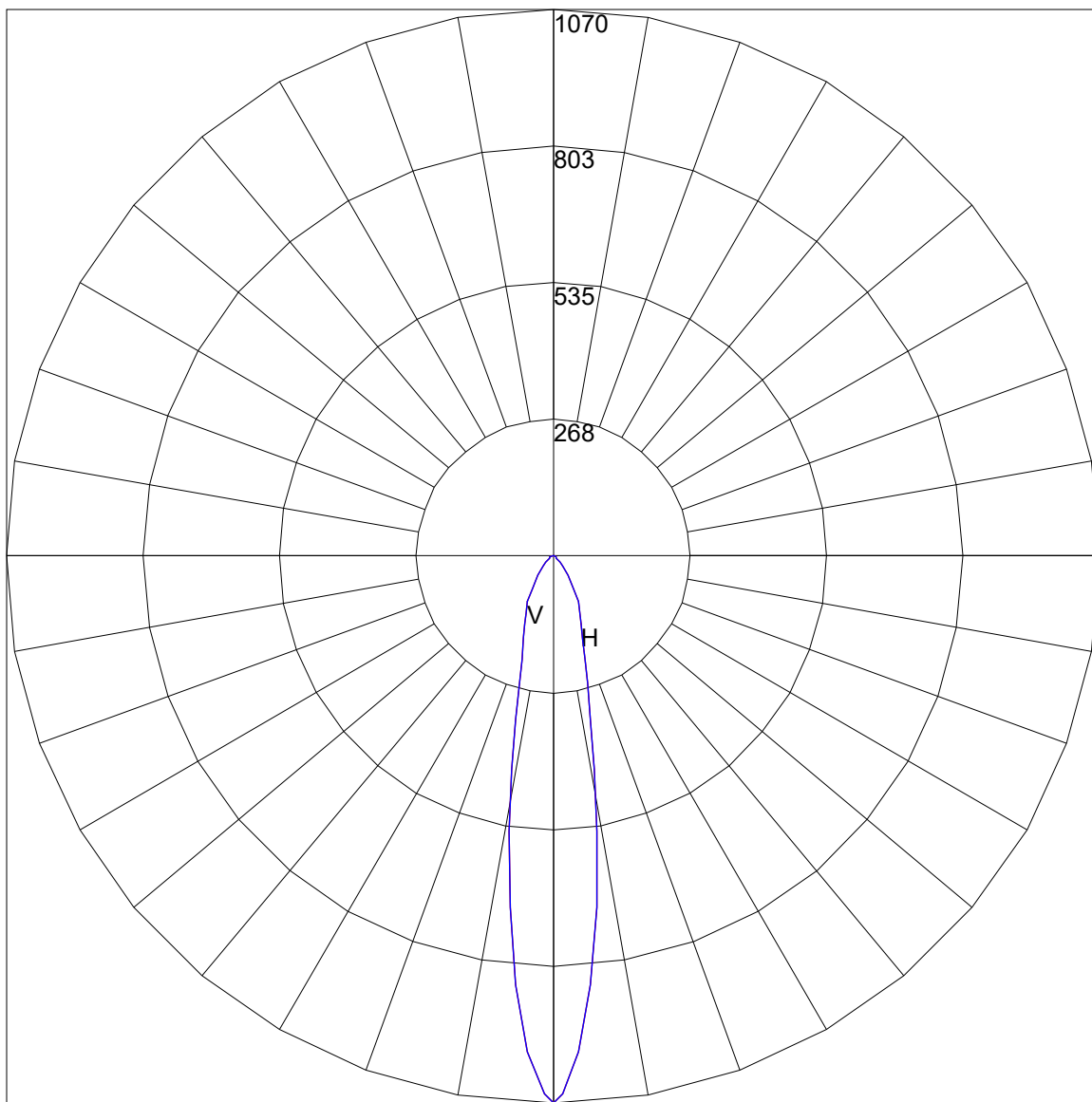
NEMA Type	4 H x 4 V
Maximum Candela	1070
Maximum Candela Angle	0H 0V
Horizontal Beam Angle (50%)	18.3
Vertical Beam Angle (50%)	18.3
Horizontal Field Angle (10%)	56.4
Vertical Field Angle (10%)	56.4
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	62
Beam Efficiency	N.A.
Field Lumens	192
Field Efficiency	N.A.
Spill Lumens	96
Luminaire Lumens	288
Total Efficiency	N.A.
Total Luminaire Watts	11.39
Ballast Factor	1.00

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AXIAL CANDELA

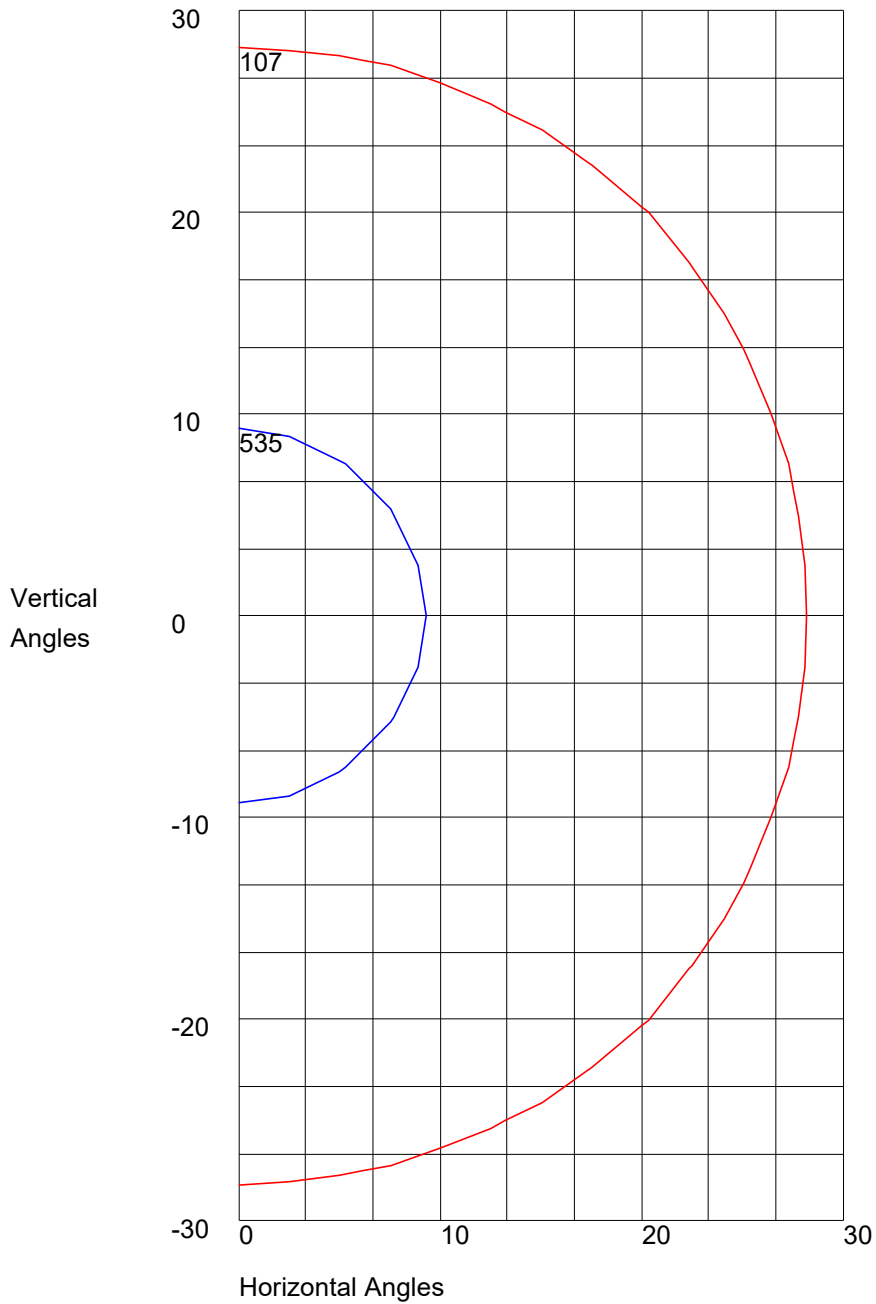
DEG.	HOR.	DEG.	VERT.
90	0	90	0
85	6	85	6
75	6	75	6
65	8	65	8
55	11	55	11
47.5	18	47.5	18
42.5	28	42.5	28
37.5	48	37.5	48
33	74	33	74
29	102	29	102
25.5	124	25.5	124
22.5	144	22.5	144
19.5	172	19.5	172
17	211	17	211
15	258	15	258
13	329	13	329
11	426	11	426
9	545	9	545
7	693	7	693
5	841	5	841
3	971	3	971
1	1053	1	1053
0	1070	0	1070
-1	1053	-1	1053
-3	971	-3	971
-5	841	-5	841
-7	693	-7	693
-9	545	-9	545
-11	426	-11	426
-13	329	-13	329
-15	258	-15	258
-17	211	-17	211
-19.5	172	-19.5	172
-22.5	144	-22.5	144
-25.5	124	-25.5	124
-29	102	-29	102
-33	74	-33	74
-37.5	48	-37.5	48
-42.5	28	-42.5	28
-47.5	18	-47.5	18
-55	11	-55	11
-65	8	-65	8
-75	6	-75	6
-85	6	-85	6
-90	0	-90	0

AXIAL CANDELA DISPLAY



Maximum Candela = 1070 Located At Horizontal Angle = 0, Vertical Angle = 0
H - Horizontal Axial Candela
V - Vertical Axial Candela

ISOCANDELA CURVES



Maximum Candela = 1070 Located At Horizontal Angle = 0, Vertical Angle = 0
50% Maximum Candela = 535
10% Maximum Candela = 107