



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

Photometric Test Report

IES FLOOD REPORT
PHOTOMETRIC FILENAME : L1123105122.IES

DESCRIPTIVE INFORMATION (From Photometric File)

IESNA:LM-63-2002
[TEST] L1123105122
[TESTLAB] LIGHT LABORATORY, INC. (www.lightlaboratory.com)
[ISSUE DATE] 4/2/2024
[MANUFAC] USTE dba Vista Professional Outdoor Lighting
[LUMCAT] 1050-WW-A
[LUMINAIRE] 1050 (0.5ft), Wall Wash, Low Power, White output
[BALLASTCAT] Forzlux PS6-350C-DUALDIM-UNV-PP, 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

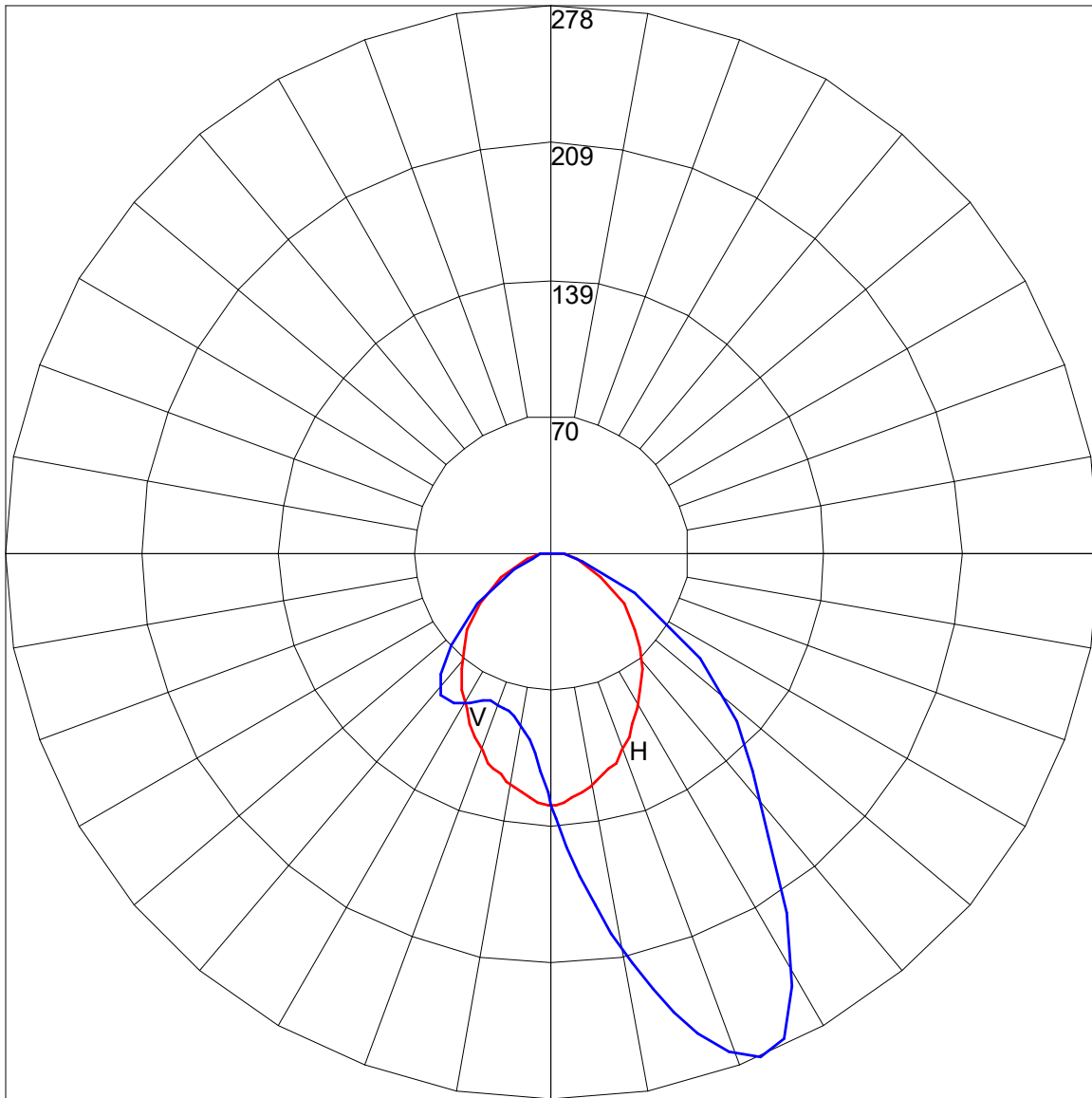
NEMA Type	6 H x 7 V
Maximum Candela	278
Maximum Candela Angle	-1H 22.5V
Horizontal Beam Angle (50%)	71.5
Vertical Beam Angle (50%)	43.5
Horizontal Field Angle (10%)	125.6
Vertical Field Angle (10%)	133.5
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	137
Beam Efficiency	N.A.
Field Lumens	373
Field Efficiency	N.A.
Spill Lumens	25
Luminaire Lumens	397
Total Efficiency	N.A.
Total Luminaire Watts	5.39
Ballast Factor	1.00

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AXIAL CANDELA

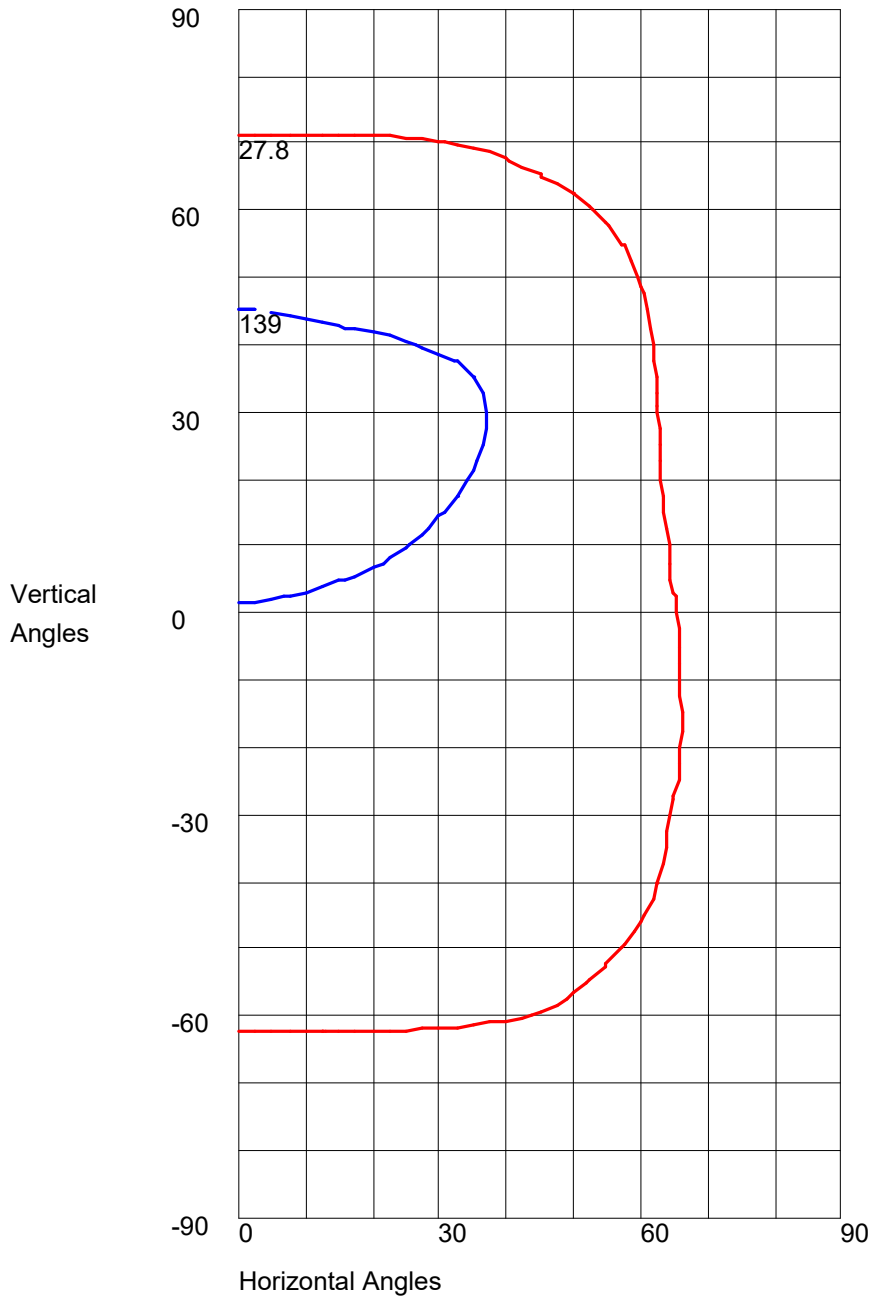
DEG.	HOR.	DEG.	VERT.
90	0	90	0
85	6	85	6
75	13	75	16
65	28	65	47
55	45	55	93
47.5	58	47.5	127
42.5	66	42.5	151
37.5	75	37.5	182
33	83	33	219
29	90	29	253
25.5	96	25.5	274
22.5	102	22.5	278
19.5	107	19.5	269
17	112	17	256
15	114	15	242
13	116	13	228
11	119	11	212
9	121	9	196
7	123	7	180
5	125	5	165
3	127	3	150
1	128	1	135
0	128	0	128
-1	128	-1	122
-3	127	-3	111
-5	125	-5	102
-7	123	-7	96
-9	121	-9	92
-11	119	-11	89
-13	116	-13	86
-15	114	-15	84
-17	112	-17	83
-19.5	107	-19.5	82
-22.5	102	-22.5	82
-25.5	96	-25.5	83
-29	90	-29	87
-33	83	-33	91
-37.5	75	-37.5	92
-42.5	66	-42.5	83
-47.5	58	-47.5	70
-55	45	-55	46
-65	28	-65	21
-75	13	-75	10
-85	6	-85	6
-90	0	-90	0

AXIAL CANDELA DISPLAY



Maximum Candela = 278 Located At Horizontal Angle = -1, Vertical Angle = 22.5
H - Horizontal Axial Candela
V - Vertical Axial Candela

ISOCANDELA CURVES



Maximum Candela = 278 Located At Horizontal Angle = -1, Vertical Angle = 22.5
50% Maximum Candela = 139
10% Maximum Candela = 27.8