



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

Photometric Test Report

IES FLOOD REPORT
PHOTOMETRIC FILENAME : L1123105119.IES

DESCRIPTIVE INFORMATION (From Photometric File)

IESNA:LM-63-2002
[TEST] L1123105119
[TESTLAB] LIGHT LABORATORY, INC. (www.lightlaboratory.com)
[ISSUE DATE] 4/1/2024
[MANUFAC] USTE dba Vista Professional Outdoor Lighting
[LUMCAT] 1050-WG-A
[LUMINAIRE] 1050 (0.5ft), Wall Grazer, 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

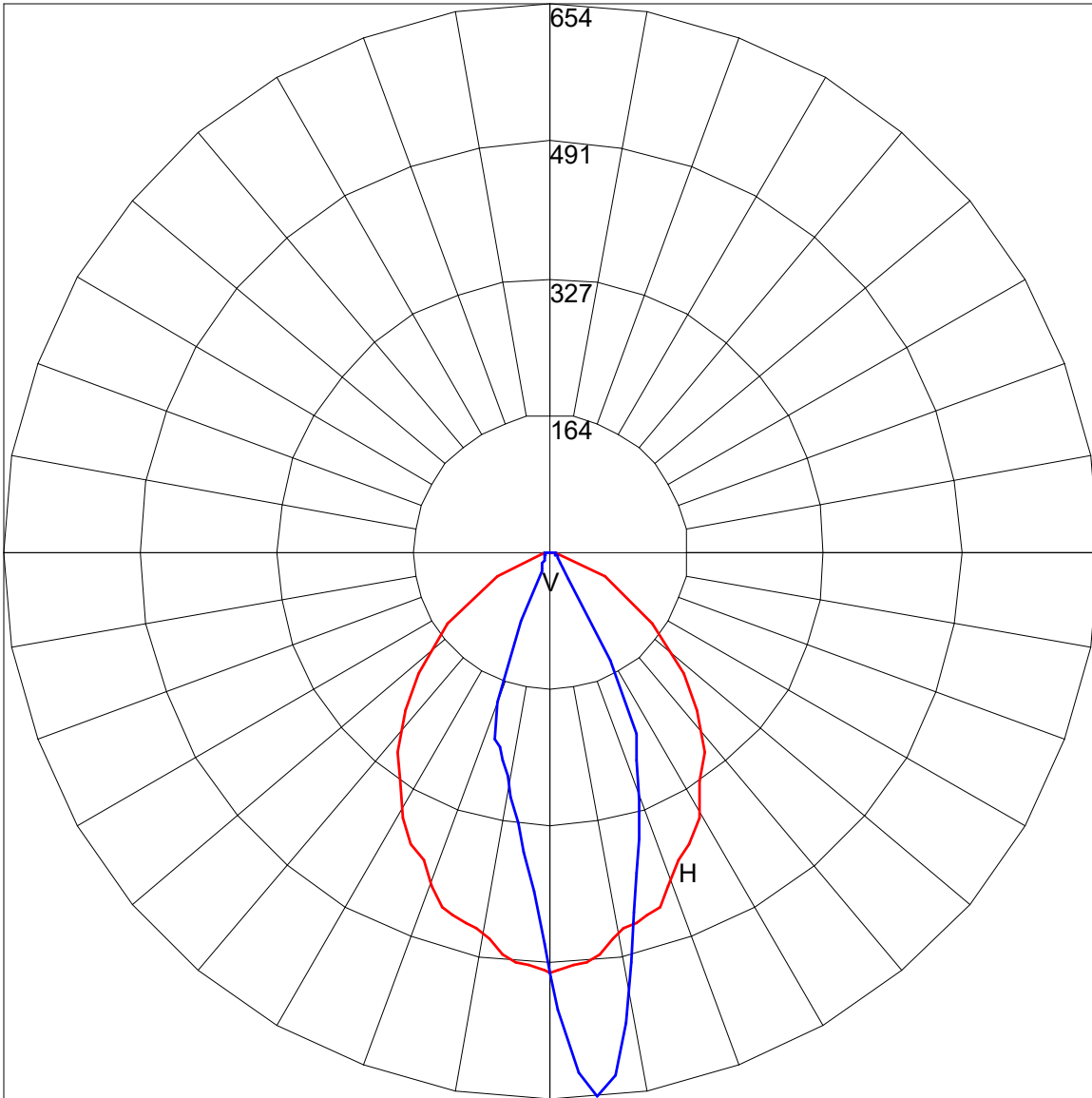
NEMA Type	7 H x 4 V
Maximum Candela	654
Maximum Candela Angle	-1H 5V
Horizontal Beam Angle (50%)	87.0
Vertical Beam Angle (50%)	25.8
Horizontal Field Angle (10%)	131.2
Vertical Field Angle (10%)	55.8
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	193
Beam Efficiency	N.A.
Field Lumens	412
Field Efficiency	N.A.
Spill Lumens	52
Luminaire Lumens	464
Total Efficiency	N.A.
Total Luminaire Watts	5.39
Ballast Factor	1.00

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AXIAL CANDELA

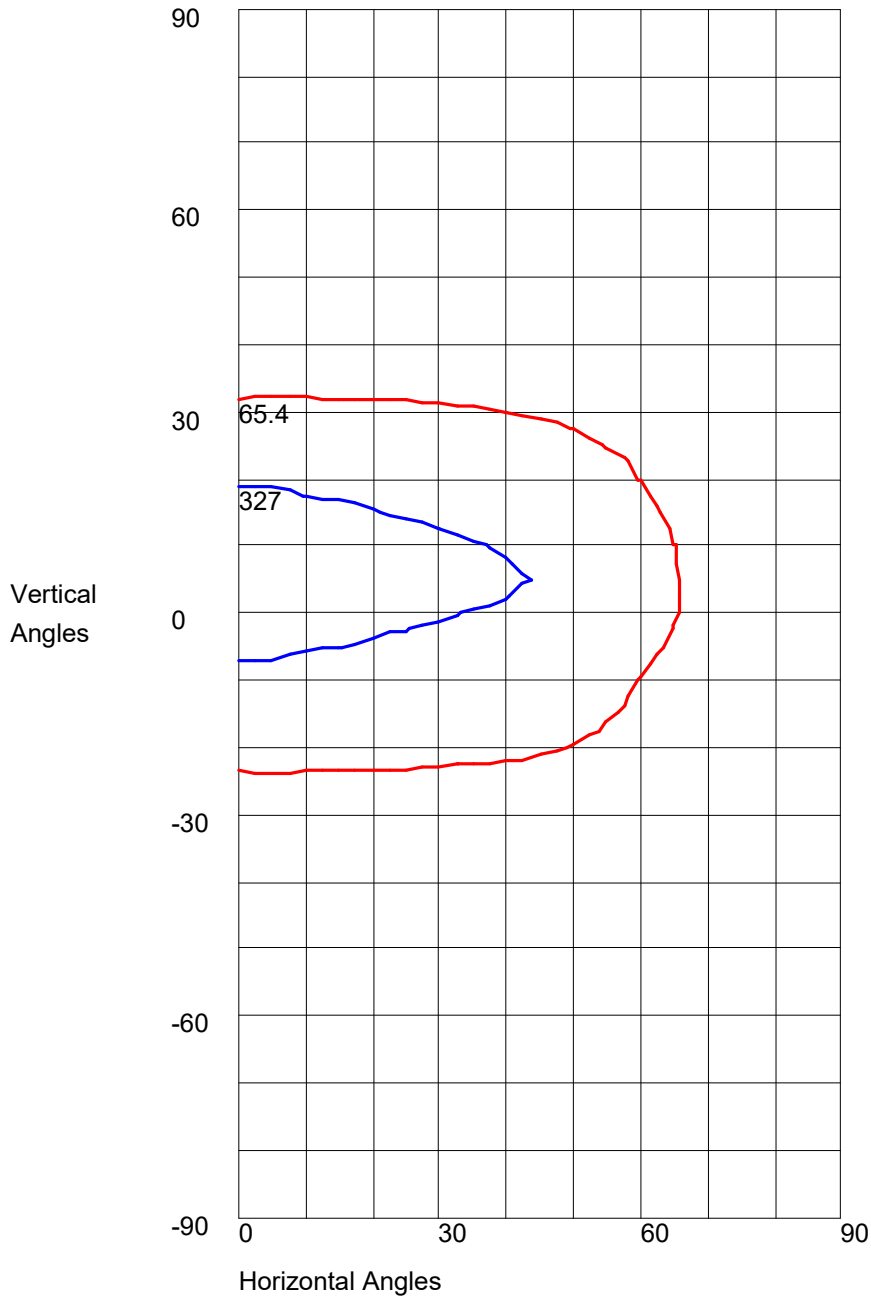
DEG.	HOR.	DEG.	VERT.
90	0	90	0
85	6	85	6
75	7	75	7
65	70	65	7
55	150	55	10
47.5	214	47.5	13
42.5	258	42.5	17
37.5	302	37.5	24
33	328	33	37
29	365	29	148
25.5	386	25.5	240
22.5	397	22.5	270
19.5	424	19.5	314
17	444	17	358
15	450	15	399
13	454	13	444
11	459	11	501
9	469	9	569
7	484	7	630
5	494	5	654
3	496	3	623
1	500	1	547
0	502	0	502
-1	500	-1	468
-3	496	-3	406
-5	494	-5	360
-7	484	-7	326
-9	469	-9	298
-11	459	-11	274
-13	454	-13	254
-15	450	-15	240
-17	444	-17	234
-19.5	424	-19.5	190
-22.5	397	-22.5	90
-25.5	386	-25.5	27
-29	365	-29	23
-33	328	-33	20
-37.5	302	-37.5	17
-42.5	258	-42.5	13
-47.5	214	-47.5	11
-55	150	-55	8
-65	70	-65	7
-75	7	-75	7
-85	6	-85	6
-90	0	-90	0

AXIAL CANDELA DISPLAY



Maximum Candela = 654 Located At Horizontal Angle = -1, Vertical Angle = 5
H - Horizontal Axial Candela
V - Vertical Axial Candela

ISOCANDELA CURVES



Maximum Candela = 654 Located At Horizontal Angle = -1, Vertical Angle = 5
50% Maximum Candela = 327
10% Maximum Candela = 65.4