



8165 E. Kaiser Blvd. Anaheim, CA 92808

www.lightlaboratory.com

Photometric Test Report

IES FLOOD REPORT

PHOTOMETRIC FILENAME : L112310583.IES

DESCRIPTIVE INFORMATION (From Photometric File)

IESNA:LM-63-2002

[TEST] L112310583

[TESTLAB] LIGHT LABORATORY, INC. (www.lightlaboratory.com)

[ISSUEDATE] 4/10/2024

[MANUFAC] USTE dba Vista Professional Outdoor Lighting

[LUMCAT] 1043-WF-RGBW-(G)

[LUMINAIRE] 1043 (Accent), Wide Flood, 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

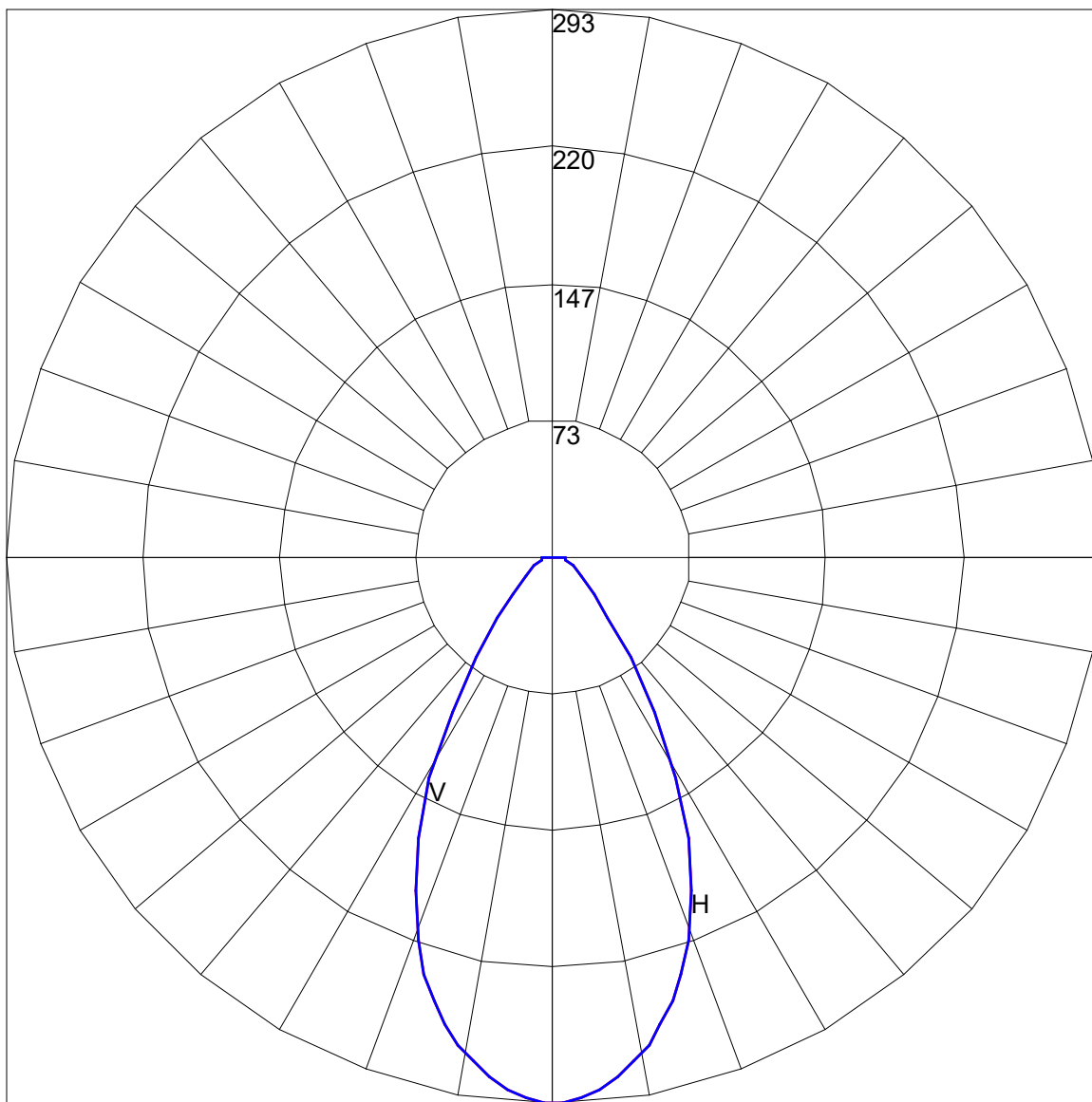
NEMA Type	5 H x 5 V
Maximum Candela	293
Maximum Candela Angle	-1H -1V
Horizontal Beam Angle (50%)	55.5
Vertical Beam Angle (50%)	55.5
Horizontal Field Angle (10%)	94.1
Vertical Field Angle (10%)	94.1
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	159
Beam Efficiency	N.A.
Field Lumens	250
Field Efficiency	N.A.
Spill Lumens	46
Luminaire Lumens	296
Total Efficiency	N.A.
Total Luminaire Watts	11.34
Ballast Factor	1.00

IES FLOOD REPORT
PHOTOMETRIC FILENAME : L112310583.IES

AXIAL CANDELA

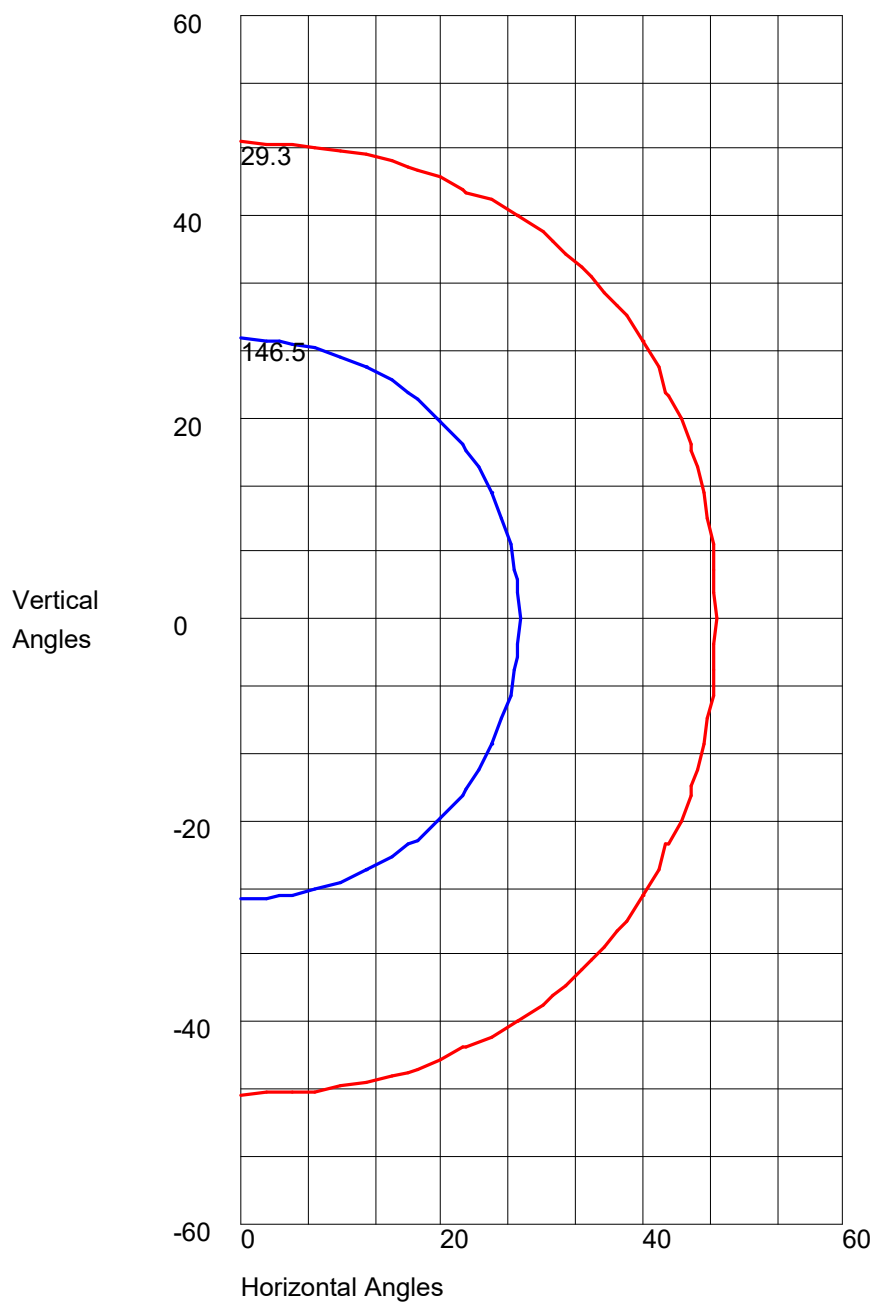
DEG.	HOR.	DEG.	VERT.
90	0	90	0
85	6	85	6
75	7	75	7
65	12	65	12
55	18	55	18
47.5	29	47.5	29
42.5	44	42.5	44
37.5	68	37.5	68
33	100	33	100
29	136	29	136
25.5	168	25.5	168
22.5	194	22.5	194
19.5	218	19.5	218
17	235	17	235
15	247	15	247
13	257	13	257
11	267	11	267
9	274	9	274
7	281	7	281
5	287	5	287
3	290	3	290
1	293	1	293
0	293	0	293
-1	293	-1	293
-3	290	-3	290
-5	287	-5	287
-7	281	-7	281
-9	274	-9	274
-11	267	-11	267
-13	257	-13	257
-15	247	-15	247
-17	235	-17	235
-19.5	218	-19.5	218
-22.5	194	-22.5	194
-25.5	168	-25.5	168
-29	136	-29	136
-33	100	-33	100
-37.5	68	-37.5	68
-42.5	44	-42.5	44
-47.5	29	-47.5	29
-55	18	-55	18
-65	12	-65	12
-75	7	-75	7
-85	6	-85	6
-90	0	-90	0

AXIAL CANDELA DISPLAY



Maximum Candela = 293 Located At Horizontal Angle =-1, Vertical Angle =-1
H - Horizontal Axial Candela
V - Vertical Axial Candela

ISOCANDELA CURVES



Maximum Candela = 293 Located At Horizontal Angle = -1, Vertical Angle = -1
50% Maximum Candela = 146.5
10% Maximum Candela = 29.3