



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

Photometric Test Report

IES FLOOD REPORT

PHOTOMETRIC FILENAME : L112310576.IES

DESCRIPTIVE INFORMATION (From Photometric File)

IESNA:LM-63-2002
[TEST] L112310576
[TESTLAB] LIGHT LABORATORY, INC. (www.lightlaboratory.com)
[ISSUEDATE] 3/21/2024
[MANUFAC] USTE dba Vista Professional Outdoor Lighting
[LUMCAT] 1043-NS-RGBW-(B)
[LUMINAIRE] 1043 (Accent), Narrow, 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

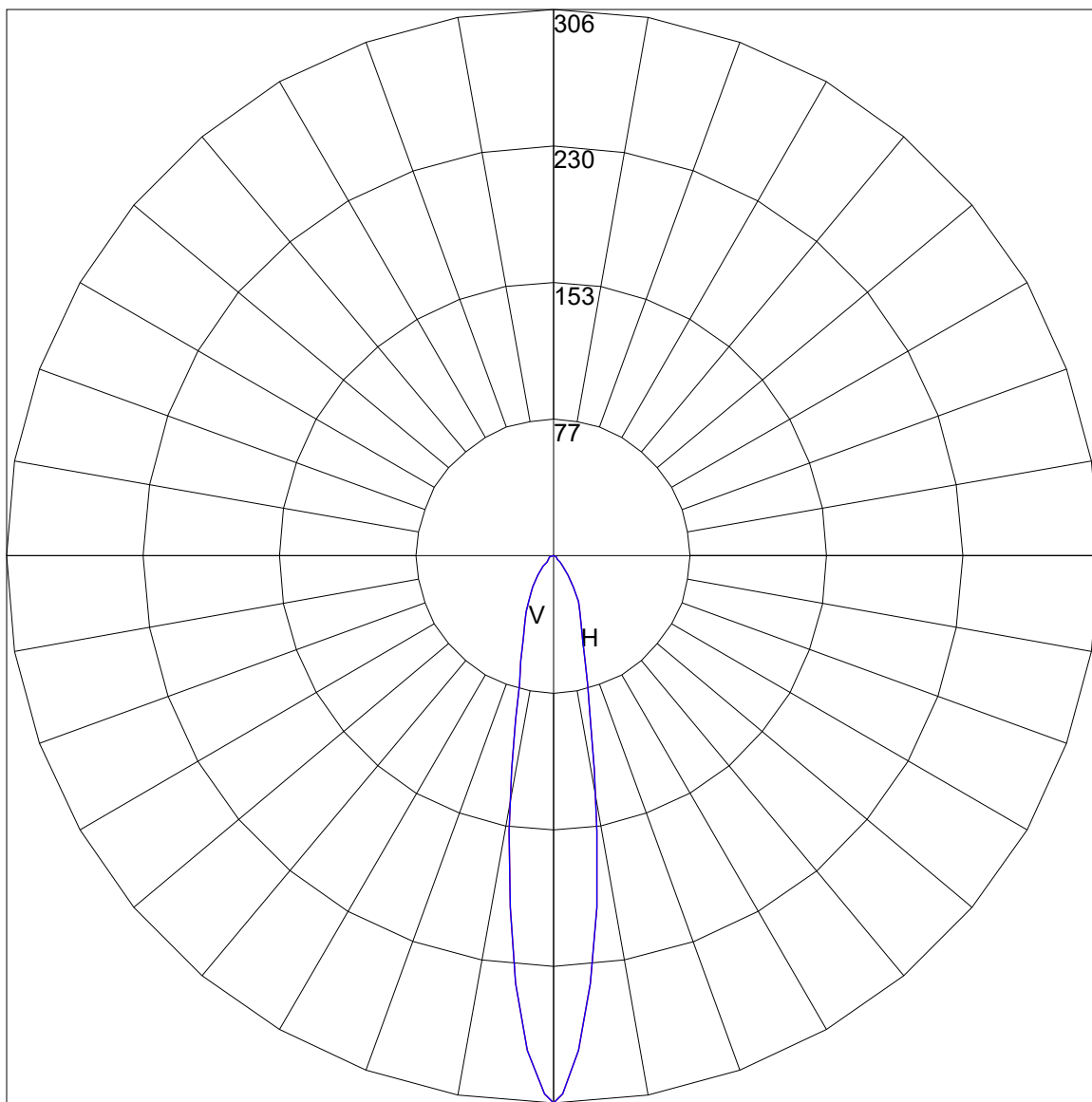
NEMA Type	4 H x 4 V
Maximum Candela	306
Maximum Candela Angle	0H 0V
Horizontal Beam Angle (50%)	18.4
Vertical Beam Angle (50%)	18.4
Horizontal Field Angle (10%)	56.1
Vertical Field Angle (10%)	56.1
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	18
Beam Efficiency	N.A.
Field Lumens	54
Field Efficiency	N.A.
Spill Lumens	28
Luminaire Lumens	82
Total Efficiency	N.A.
Total Luminaire Watts	11.47
Ballast Factor	1.00

IES FLOOD REPORT
PHOTOMETRIC FILENAME : L112310576.IES

AXIAL CANDELA

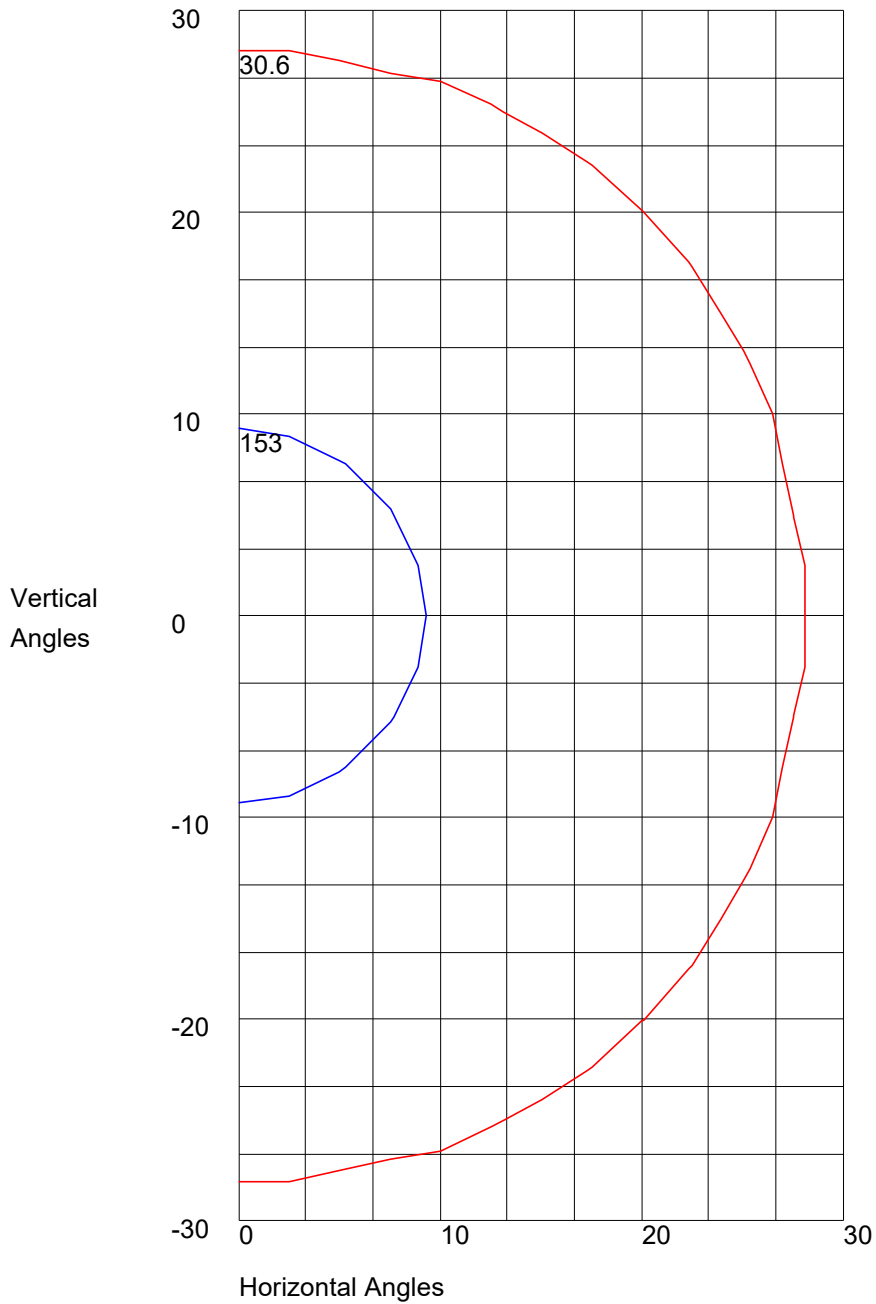
DEG.	HOR.	DEG.	VERT.
90	0	90	0
85	2	85	2
75	2	75	2
65	2	65	2
55	3	55	3
47.5	5	47.5	5
42.5	8	42.5	8
37.5	14	37.5	14
33	21	33	21
29	29	29	29
25.5	35	25.5	35
22.5	41	22.5	41
19.5	49	19.5	49
17	61	17	61
15	74	15	74
13	94	13	94
11	122	11	122
9	156	9	156
7	198	7	198
5	240	5	240
3	277	3	277
1	301	1	301
0	306	0	306
-1	301	-1	301
-3	277	-3	277
-5	240	-5	240
-7	198	-7	198
-9	156	-9	156
-11	122	-11	122
-13	94	-13	94
-15	74	-15	74
-17	61	-17	61
-19.5	49	-19.5	49
-22.5	41	-22.5	41
-25.5	35	-25.5	35
-29	29	-29	29
-33	21	-33	21
-37.5	14	-37.5	14
-42.5	8	-42.5	8
-47.5	5	-47.5	5
-55	3	-55	3
-65	2	-65	2
-75	2	-75	2
-85	2	-85	2
-90	0	-90	0

AXIAL CANDELA DISPLAY



Maximum Candela = 306 Located At Horizontal Angle = 0, Vertical Angle = 0
H - Horizontal Axial Candela
V - Vertical Axial Candela

ISOCANDELA CURVES



Maximum Candela = 306 Located At Horizontal Angle = 0, Vertical Angle = 0
50% Maximum Candela = 153
10% Maximum Candela = 30.6