



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

Photometric Test Report

IES FLOOD REPORT
PHOTOMETRIC FILENAME : L112210701.IES

DESCRIPTIVE INFORMATION (From Photometric File)

IESNA:LM-63-2002
[TEST] L112210701
[TESTLAB] LIGHT LABORATORY, INC. (www.lightlaboratory.com)
[ISSUEDATE] 12/6/2022
[MANUFAC] USTE dba Vista Professional Outdoor Lighting
[LUMCAT] 1054-X-WW-30-A-MV-ND
[LUMINAIRE] LED LINEAR FLOODLIGHT-WALL WASH
[BALLASTCAT] ERP PSB30W-1050-27.5
[OTHER] INDICATING THE CANDELA VALUES ARE ABSOLUTE AND
[MORE] SHOULD NOT BE FACTORED FOR DIFFERENT LAMP RATINGS.
[INPUT] 120VAC
[TEST PROCEDURE] IESNA:LM-79-08

Note: Candela values converted from Type-C to Type-B

CHARACTERISTICS

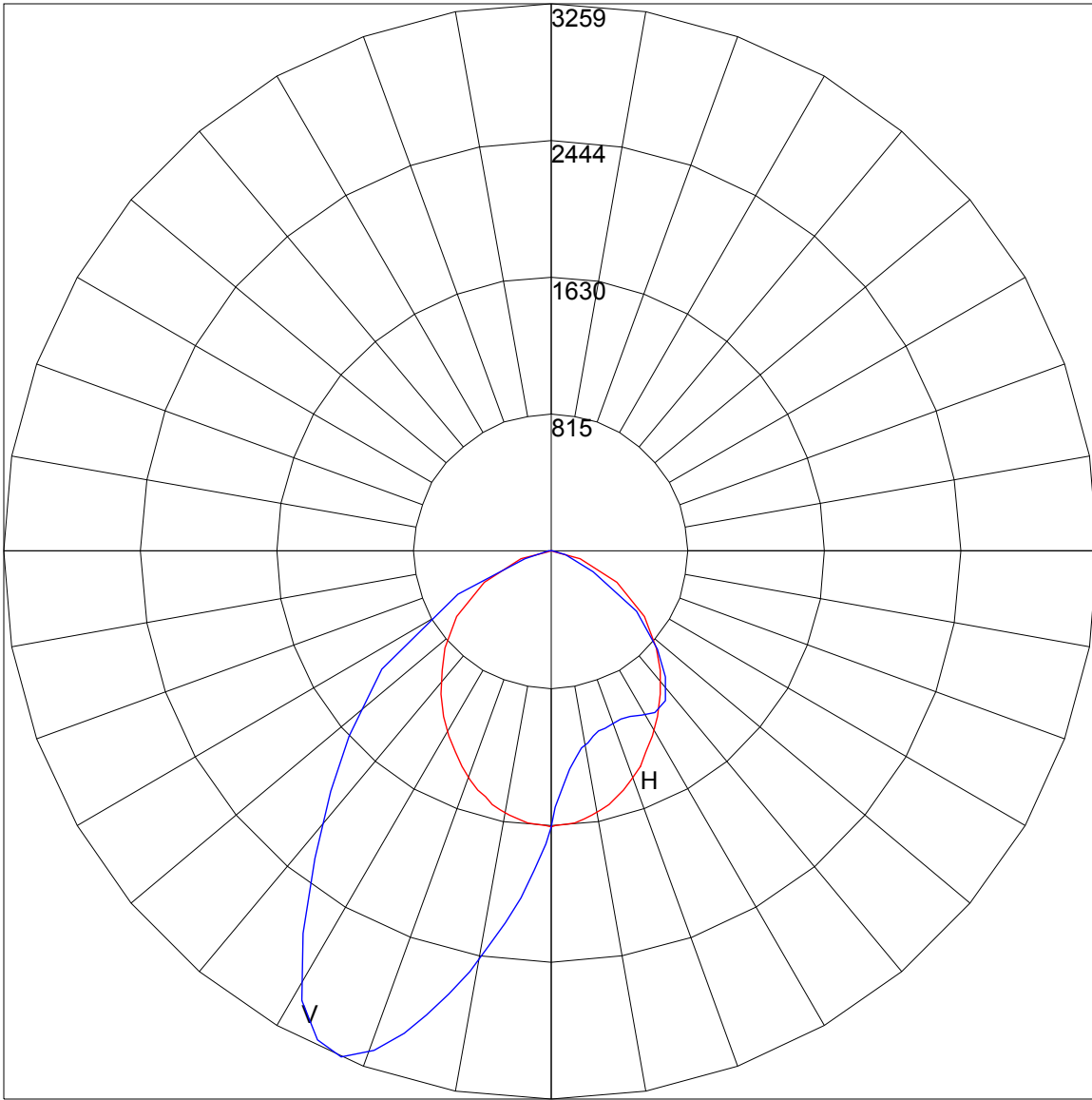
NEMA Type	7 H x 7 V
Maximum Candela	3259
Maximum Candela Angle	-1H -22.5V
Horizontal Beam Angle (50%)	79.7
Vertical Beam Angle (50%)	47.7
Horizontal Field Angle (10%)	134.1
Vertical Field Angle (10%)	135.1
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	2152
Beam Efficiency	N.A.
Field Lumens	5104
Field Efficiency	N.A.
Spill Lumens	231
Luminaire Lumens	5335
Total Efficiency	N.A.
Total Luminaire Watts	52.29
Ballast Factor	1.00

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AXIAL CANDELA

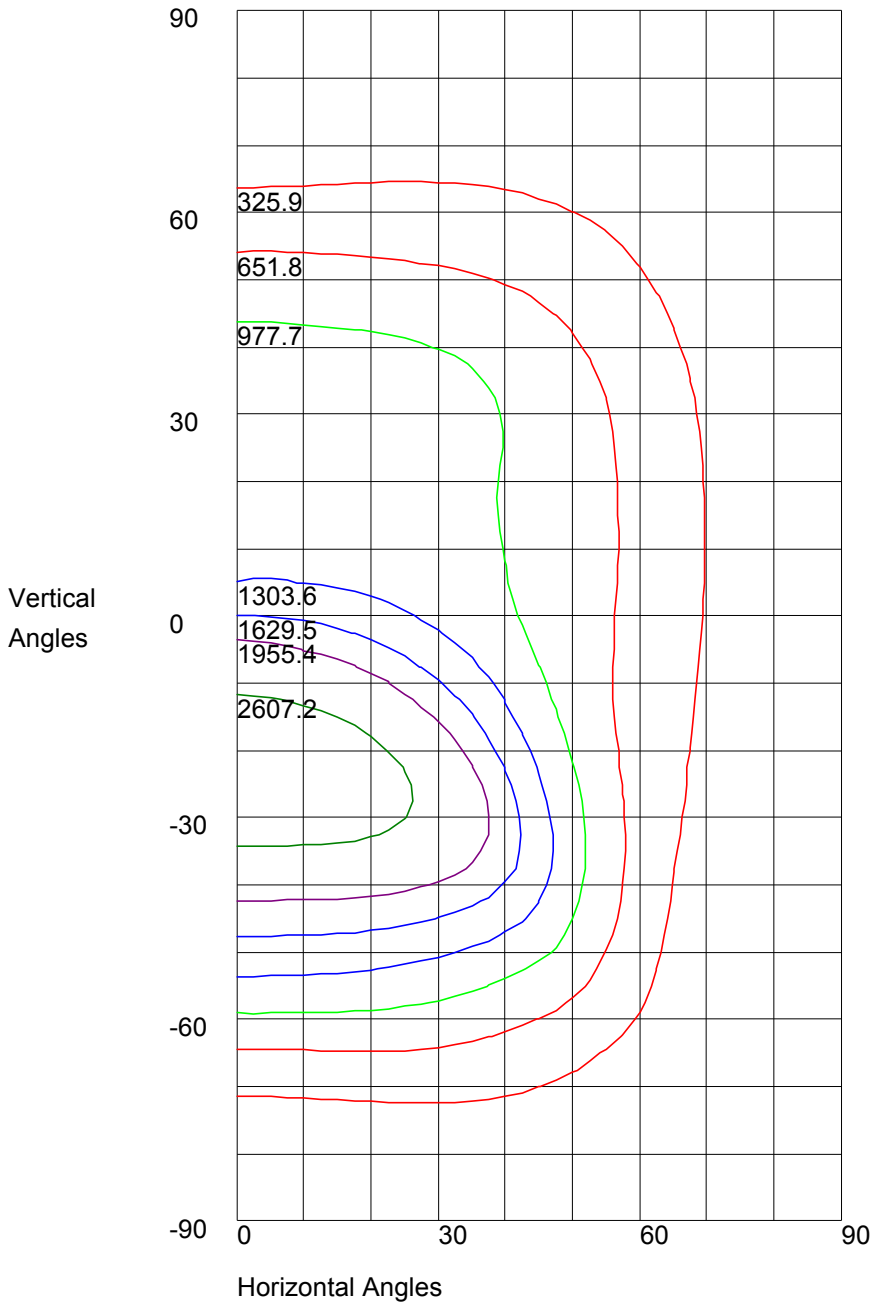
DEG.	HOR.	DEG.	VERT.
90	0	90	0
85	24	85	12
75	184	75	90
65	433	65	281
55	684	55	626
47.5	855	47.5	865
42.5	960	42.5	1012
37.5	1073	37.5	1120
33	1168	33	1142
29	1254	29	1113
25.5	1321	25.5	1090
22.5	1389	22.5	1083
19.5	1445	19.5	1090
17	1484	17	1100
15	1515	15	1110
13	1545	13	1132
11	1571	11	1160
9	1587	9	1189
7	1606	7	1234
5	1620	5	1304
3	1629	3	1401
1	1636	1	1521
0	1643	0	1643
-1	1636	-1	1744
-3	1629	-3	1903
-5	1620	-5	2067
-7	1606	-7	2228
-9	1587	-9	2381
-11	1571	-11	2544
-13	1545	-13	2706
-15	1515	-15	2853
-17	1484	-17	2999
-19.5	1445	-19.5	3151
-22.5	1389	-22.5	3254
-25.5	1321	-25.5	3225
-29	1254	-29	3052
-33	1168	-33	2707
-37.5	1073	-37.5	2308
-42.5	960	-42.5	1940
-47.5	855	-47.5	1633
-55	684	-55	1228
-65	433	-65	613
-75	184	-75	163
-85	24	-85	12
-90	0	-90	0

AXIAL CANDELA DISPLAY



Maximum Candela = 3259 Located At Horizontal Angle =-1, Vertical Angle =-22.5
H - Horizontal Axial Candela
V - Vertical Axial Candela

ISOCANDELA CURVES



Maximum Candela = 3259 Located At Horizontal Angle =-1, Vertical Angle =-22.5
50% Maximum Candela = 1629.5
10% Maximum Candela = 325.9