

LM-79 Goniophotometric Report

TEST REPORT NO. P726C

Fixture Information

FishTnk Indoor LED Cat. No. Star Pendant. 224 LEDs with PlusPoE 120-277V LED driver Model No. PE705A50V.

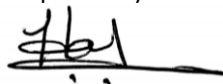


Side View

Prepared For:
FishTnk Design Factory
Toronto, Ontario

Tested Date: October 2, 2025
Prepared Date: October 2, 2025

Prepared By:



Krishnan (Hari) Harikumar, PhD, LC
Senior Research Scientist
Lumentra Inc.

Approved by:

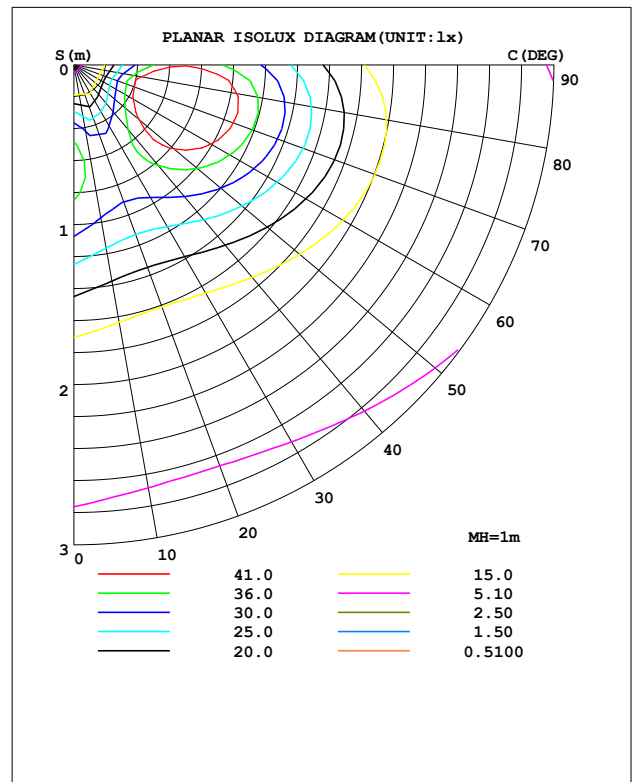
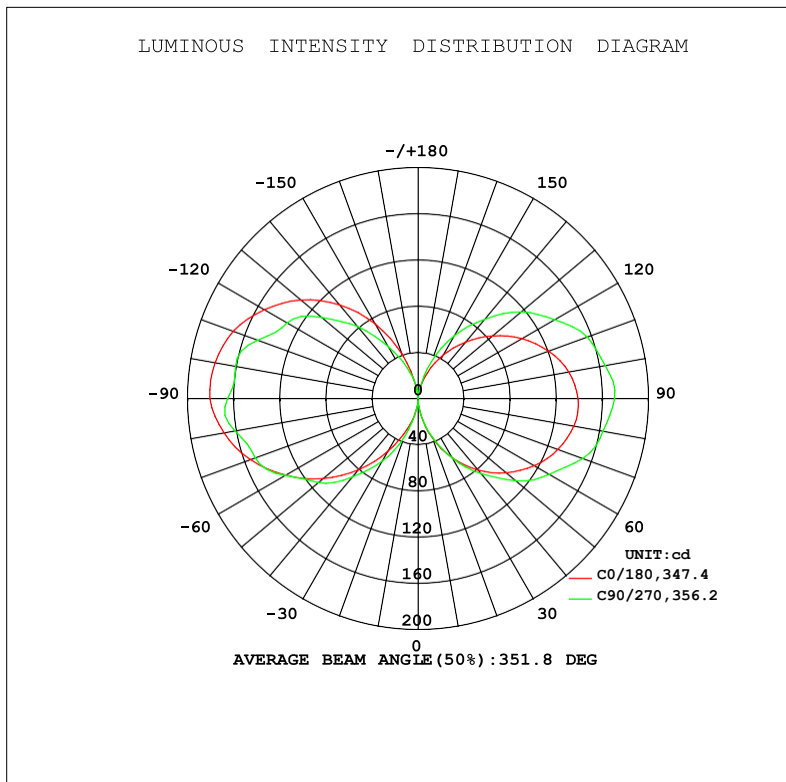
Charles Sisson

Test Report No. P726C

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.00V I:1.0103A P:72.760W PF:0.6000 THD:100 Freq:60.00Hz Lamp Flux:1375.92x1 lm		
NAME: Star Pendant	TYPE: Indoor LED Luminaire	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Fish Tnk	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 18.91 lm/W
MODEL		Imax (cd)	192.3	S/MH		9.03
NOMINAL POWER(W)		LOR (%)	100.0			
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	1375.9	η UP,DN(C0-180)		24.6,25.5
NOMINAL FLUX (lm)	1375.92	CIE CLASS	DIFFUSE	η UP,DN(C180-360)		25.6,24.3
LAMPS INSIDE	1	η up (%)	50.2	CIBSE SHR NOM		1.50
TEST VOLTAGE (V)	120	η down (%)	49.8	CIBSE SHR MAX		1.55



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.0°C
Operators:Bala
Test Date:02 October 2025

y Range: 0 - 180DEG
y Interval: 2.5DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.471
Humidity:35.5%
Test Distance:26.000m [K=0.8358]
Remarks:

Test Report No. P726C

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

y	C0	C45	C90	C135	C180	C225	C270	C315	y	Φ zone	Φ total	%lum, lamp
10	14.00	14.56	13.82	12.04	9.345	8.643	9.665	10.65	0- 10	0.7158	0.7158	0.05,0.05
20	36.60	36.69	34.94	30.01	28.66	27.96	35.26	27.07	10- 20	6.371	7.087	0.52,0.52
30	59.22	60.67	59.53	48.86	52.92	51.12	62.84	46.63	20- 30	20.42	27.51	2,2
40	80.68	84.53	84.59	68.54	80.18	75.17	88.59	66.72	30- 40	42.30	69.81	5.07,5.07
50	99.94	107.2	110.7	87.66	107.9	98.50	113.2	86.09	40- 50	69.83	139.6	10.1,10.1
60	116.3	127.3	131.4	105.4	132.7	119.8	133.2	103.8	50- 60	99.87	239.5	17.4,17.4
70	129.0	143.9	151.9	120.2	154.9	137.8	150.3	118.5	60- 70	128.5	368.0	26.7,26.7
80	137.3	154.7	163.0	130.4	171.1	150.7	161.5	128.9	70- 80	151.9	519.9	37.8,37.8
90	138.7	157.8	170.5	134.1	180.6	156.2	165.3	132.4	80- 90	165.4	685.3	49.8,49.8
100	132.8	152.7	164.9	131.1	178.9	153.2	161.0	129.2	90-100	165.7	850.9	61.8,61.8
110	120.3	140.4	156.1	121.6	170.7	142.6	148.4	119.7	100-110	152.6	1004	72.9,72.9
120	104.0	122.6	136.9	106.9	154.1	126.4	131.2	105.6	110-120	129.9	1133	82.4,82.4
130	84.46	101.3	117.0	88.91	132.8	106.0	109.6	88.42	120-130	101.0	1234	89.7,89.7
140	63.99	78.15	89.91	68.81	106.0	82.97	81.92	69.81	130-140	70.93	1305	94.9,94.9
150	43.88	53.63	63.14	47.63	74.76	60.30	52.07	59.95	140-150	43.22	1349	98,98
160	23.93	30.10	34.30	26.84	40.58	43.98	28.81	31.86	150-160	20.76	1369	99.5,99.5
170	7.552	7.287	8.265	8.787	10.36	12.75	10.42	10.22	160-170	6.056	1375	100,100
180	0.2367	0	0	0.1244	1.680	1.310	1.277	1.042	170-180	0.5353	1376	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

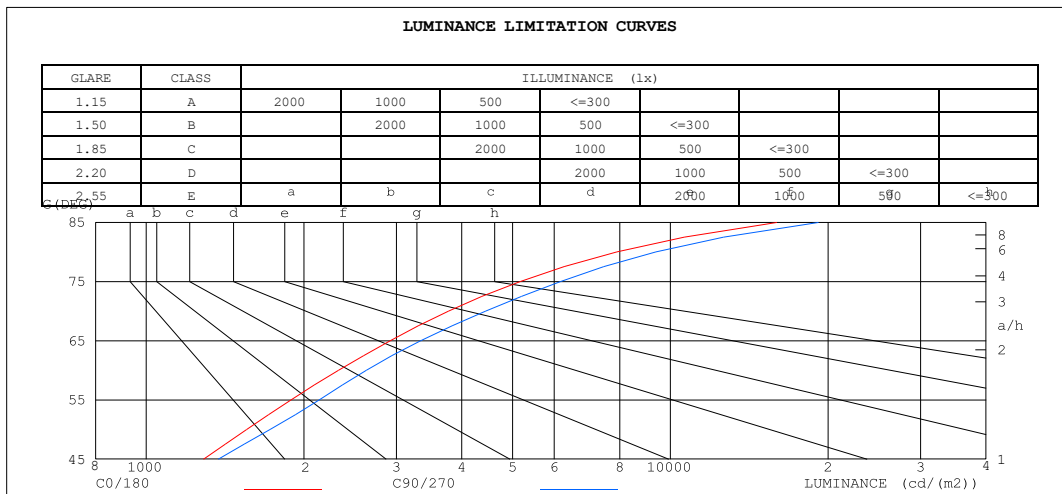
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.0°C
 Operators:Bala
 Test Date:02 October 2025

y Range: 0 - 180DEG
 y Interval: 2.5DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.471
 Humidity:35.5%
 Test Distance:26.000m [K=0.8358]
 Remarks:

Test Report No. P726C

LUMINANCE LIMITATION CURVES

Test:U:120.00V I:1.0103A P:72.760W PF:0.6000 THD:100 Freq:60.00Hz Lamp Flux:1375.92x1 lm		
NAME: Star Pendant	TYPE: Indoor LED Luminaire	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Fish Tnk	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.0°C
Operators:Bala
Test Date:02 October 2025

y Range: 0 - 180DEG
y Interval: 2.5DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.471
Humidity:35.5%
Test Distance:26.000m [K=0.8358]
Remarks:

Test Report No. P726C

UTILIZATION FACTORS TABLE

Test:U:120.00V I:1.0103A P:72.760W PF:0.6000 THD:100 Freq:60.00Hz Lamp Flux:1375.92x1 lm		
NAME: Star Pendant	TYPE: Indoor LED Luminaire	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Fish Tnk	SUR.:	Shielding Angle:

REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	33	20	12	31	19	12	28	17	11	3
0.80	41	27	18	39	25	17	34	22	15	6
1.00	48	33	24	45	31	22	39	30	20	8
1.25	55	40	30	51	37	28	44	33	25	11
1.50	61	46	35	56	43	33	48	37	29	13
2.00	69	55	44	63	51	41	53	43	36	17
2.50	74	61	51	68	56	47	57	48	41	20
3.00	78	66	56	72	61	52	60	52	45	23
4.00	84	73	65	77	68	60	65	57	51	27
5.00	87	78	70	80	72	65	67	61	55	30
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.0°C
 Operators: Bala
 Test Date: 02 October 2025

y Range: 0 - 180DEG
 y Interval: 2.5DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.471
 Humidity: 35.5%
 Test Distance: 26.000m [K=0.8358]
 Remarks:

Test Report No. P726C

Photometric Data Table [cd]

G/C	0.0	22.5	45.0	67.5	90.0	112.5	135.0	157.5	180.0	202.5
0.0	2.156	2.184	2.249	2.284	2.219	2.291	2.390	2.329	2.156	2.184
2.5	4.488	4.666	4.831	4.764	4.733	4.395	3.995	3.425	2.743	2.162
5.0	6.473	6.547	6.950	7.086	6.918	6.484	5.982	5.579	5.115	4.705
7.5	8.977	8.921	9.859	10.33	9.458	8.354	7.785	7.511	7.060	6.813
10.0	14.00	12.85	14.56	16.40	13.82	11.37	12.04	11.41	9.345	8.802
12.5	19.54	16.94	19.72	23.16	18.75	14.89	16.77	17.52	13.45	12.07
15.0	25.32	21.11	25.17	30.37	24.07	18.86	21.35	24.67	18.23	15.73
17.5	30.96	25.57	30.78	37.87	29.47	23.22	25.71	32.29	23.32	19.69
20.0	36.60	30.20	36.69	45.67	34.94	27.76	30.01	40.32	28.66	23.86
22.5	42.33	34.99	42.67	53.57	40.53	32.43	34.62	48.28	34.12	28.26
25.0	47.96	39.89	48.62	61.44	46.37	37.27	39.29	56.25	40.12	32.72
27.5	53.59	44.95	54.68	69.09	52.79	42.16	44.08	63.86	46.37	37.41
30.0	59.22	49.90	60.67	76.39	59.53	46.97	48.86	70.92	52.92	42.00
32.5	64.71	54.92	66.71	83.72	66.32	51.83	53.71	77.57	59.76	46.59
35.0	70.06	59.96	72.72	91.39	72.82	56.71	58.66	84.38	66.53	51.27
37.5	75.49	64.91	78.70	99.40	78.90	61.63	63.62	91.52	73.46	55.94
40.0	80.68	69.81	84.53	107.4	84.59	66.52	68.54	98.78	80.18	60.55
42.5	85.90	74.69	90.34	115.0	90.54	71.37	73.39	106.0	87.04	65.10
45.0	90.87	79.49	96.12	121.9	96.92	76.13	78.22	112.6	94.01	69.64
47.5	95.55	84.11	101.7	128.0	103.8	80.72	83.00	118.4	101.0	74.09
50.0	99.94	88.66	107.2	133.5	110.7	85.17	87.66	123.2	107.9	78.53
52.5	104.1	93.14	112.5	139.4	117.1	89.55	92.31	128.0	114.5	82.75
55.0	108.3	97.37	117.6	145.6	122.5	93.88	96.84	132.9	120.9	86.89
57.5	112.3	101.4	122.6	152.2	127.1	98.10	101.2	138.4	126.9	90.93
60.0	116.3	105.5	127.3	158.7	131.4	102.2	105.4	144.3	132.7	94.76
62.5	120.0	109.3	131.8	164.3	135.8	106.0	109.4	149.8	138.5	98.37
65.0	123.4	112.9	136.0	168.9	141.0	109.6	113.3	154.3	144.1	101.9
67.5	126.3	116.2	140.1	172.4	146.6	113.0	116.8	157.5	149.6	105.2
70.0	129.0	119.2	143.9	175.4	151.9	116.0	120.2	159.8	154.9	108.5
72.5	131.4	122.0	147.3	178.6	156.3	118.9	123.4	161.9	159.7	111.4
75.0	133.6	124.5	150.1	182.3	159.5	121.4	126.1	164.4	164.0	114.0
77.5	135.6	126.7	152.7	186.1	161.5	123.7	128.5	167.4	167.8	116.3
80.0	137.3	128.6	154.7	189.5	163.0	125.6	130.4	170.7	171.1	118.3
82.5	138.5	130.1	156.3	191.7	164.8	127.1	131.9	173.2	174.2	120.0
85.0	139.1	131.0	157.4	192.3	167.0	128.1	133.2	174.4	177.0	121.3
87.5	139.1	131.3	157.8	191.8	169.0	128.5	133.9	174.2	179.2	122.3
90.0	138.7	131.3	157.8	190.4	170.5	128.5	134.1	172.5	180.6	122.4
92.5	137.7	131.1	157.6	189.1	170.9	128.4	134.1	170.6	181.0	122.4
95.0	136.4	130.3	156.5	188.2	169.9	127.6	133.7	169.0	180.9	122.1
97.5	134.8	129.0	154.9	187.4	167.5	126.5	132.6	168.1	180.1	121.4
100.0	132.8	127.4	152.7	185.9	164.9	124.9	131.1	167.1	178.9	120.2
102.5	130.5	125.4	150.2	183.2	162.5	122.9	129.2	165.2	177.5	118.8
105.0	127.5	122.9	147.3	179.0	160.6	120.5	127.0	161.9	175.7	116.9
107.5	124.1	120.2	144.1	173.9	158.6	117.8	124.5	157.4	173.5	114.7
110.0	120.3	117.1	140.4	168.6	156.1	114.8	121.6	152.2	170.7	112.3
112.5	116.4	113.8	136.4	163.8	152.5	111.6	118.4	147.0	167.3	109.5
115.0	112.5	110.3	132.1	159.2	147.8	108.2	114.8	142.3	163.3	106.6
117.5	108.4	106.5	127.5	154.7	142.4	104.4	111.0	138.0	158.8	103.3
120.0	104.0	102.6	122.6	149.6	136.9	100.5	106.9	133.7	154.1	99.81
122.5	99.46	98.38	117.5	143.7	131.8	96.36	102.7	128.8	149.1	96.14
125.0	94.73	94.04	112.3	136.9	127.1	92.06	98.21	122.9	144.1	92.31
127.5	89.70	89.52	106.9	129.6	122.3	87.57	93.65	116.4	138.7	88.31
130.0	84.46	84.85	101.3	122.3	117.0	82.97	88.91	109.5	132.8	84.12
132.5	79.90	80.16	95.75	115.3	110.9	78.31	84.04	102.9	126.6	79.88
135.0	74.31	75.40	90.09	108.7	104.2	73.58	79.16	96.57	120.0	75.55
137.5	69.17	70.47	84.01	101.9	97.04	68.62	74.02	90.35	113.1	71.14
140.0	63.99	65.45	78.15	94.72	89.91	63.74	68.81	84.26	106.0	66.61
142.5	58.76	60.46	72.19	87.01	83.15	58.78	63.48	77.89	98.59	61.91
145.0	53.60	55.33	66.05	79.08	76.70	53.89	58.18	71.06	90.97	57.14
147.5	48.61	50.24	59.96	70.70	70.05	48.90	52.90	63.92	82.98	52.22
150.0	43.88	45.21	53.63	62.45	63.14	44.10	47.63	57.02	74.76	47.43
152.5	39.11	39.80	47.57	54.53	55.87	39.23	42.42	50.51	66.25	42.65
155.0	34.32	34.64	41.67	46.86	48.57	34.41	37.16	44.38	57.65	37.74
157.5	28.99	29.75	35.83	39.46	41.35	29.58	31.89	38.35	49.01	33.34
160.0	23.93	24.62	30.10	32.08	34.30	24.93	26.84	32.27	40.58	29.45
162.5	19.25	19.77	24.42	24.91	27.54	20.56	21.82	26.44	32.53	26.07
165.0	14.74	15.10	18.53	18.57	20.79	16.44	17.07	20.66	24.26	21.84
167.5	10.92	10.89	12.65	12.74	14.30	12.36	12.70	15.04	16.73	16.15
170.0	7.552	7.010	7.287	7.287	8.265	8.250	8.787	9.728	10.36	10.48
172.5	5.287	4.474	4.773	5.075	5.583	5.720	5.782	5.585	6.249	6.376
175.0	3.432	2.790	2.689	2.824	3.361	3.664	3.762	3.999	4.028	4.100
177.5	1.834	1.341	1.173	1.105	1.441	1.811	1.943	2.482	2.685	2.753
180.0	0.2367	0	0	0	0	0	0.1244	0.9644	1.680	1.445

C Range: 0 - 360DEG

C Interval: 22.5DEG

Test Speed: HIGH

Temperature:25.0°C

Operators:Bala

Test Date:02 October 2025

y Range: 0 - 180DEG

y Interval: 2.5DEG

Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.471

Humidity:35.5%

Test Distance:26.000m [K=0.8358]

Remarks:

Test Report No. P726C

Photometric Data Table [cd]

G/C	225.0	247.5	270.0	292.5	315.0	337.5
0.0	2.249	2.284	2.219	2.291	2.390	2.329
2.5	1.760	1.991	2.562	3.200	3.771	4.207
5.0	4.403	4.470	4.840	5.411	6.013	6.249
7.5	6.543	6.374	6.953	7.627	7.958	7.933
10.0	8.643	8.376	9.665	10.49	10.65	11.40
12.5	12.88	12.72	15.25	14.73	14.18	15.87
15.0	17.59	17.90	21.64	18.89	18.15	20.85
17.5	22.66	23.36	28.38	23.02	22.45	25.98
20.0	27.96	28.80	35.26	27.45	27.07	31.14
22.5	33.48	34.19	42.43	32.20	31.83	36.30
25.0	39.22	39.79	49.54	37.10	36.79	41.56
27.5	45.18	46.03	56.40	42.01	41.74	47.32
30.0	51.12	52.83	62.84	46.94	46.63	53.80
32.5	57.16	59.98	68.84	51.98	51.63	60.54
35.0	63.21	67.11	74.97	57.12	56.65	66.87
37.5	69.20	73.57	81.47	62.27	61.62	72.68
40.0	75.17	79.37	88.59	67.51	66.72	77.85
42.5	80.97	84.70	96.03	72.67	71.68	82.84
45.0	86.85	90.38	102.9	77.77	76.55	88.46
47.5	92.72	96.96	108.6	82.73	81.35	95.14
50.0	98.50	104.3	113.2	87.77	86.09	102.4
52.5	104.1	111.8	117.1	92.70	90.68	109.6
55.0	109.5	118.4	121.4	97.54	95.15	115.6
57.5	114.7	123.7	126.9	102.2	99.49	120.1
60.0	119.8	127.6	133.2	106.6	103.8	123.5
62.5	124.7	131.0	139.8	110.7	107.8	126.7
65.0	129.3	134.9	145.1	114.8	111.6	130.9
67.5	133.7	140.1	148.6	118.6	115.2	136.7
70.0	137.8	146.4	150.3	122.3	118.5	143.3
72.5	141.5	152.5	151.5	125.8	121.5	149.2
75.0	145.0	157.3	153.4	128.8	124.2	153.4
77.5	148.1	159.9	156.9	131.5	126.7	155.2
80.0	150.7	160.8	161.5	133.6	128.9	155.2
82.5	153.1	160.9	165.9	135.4	130.6	155.5
85.0	154.9	161.9	168.3	136.9	132.0	157.0
87.5	156.1	164.1	167.7	137.9	132.3	159.9
90.0	156.2	167.1	165.3	138.1	132.4	163.6
92.5	156.1	169.6	162.3	138.1	132.1	166.3
95.0	155.7	169.7	160.2	137.6	131.5	166.1
97.5	154.7	167.6	160.3	136.6	130.6	163.6
100.0	153.2	163.6	161.0	135.0	129.2	159.3
102.5	151.2	158.9	160.9	133.0	127.4	155.1
105.0	148.8	155.4	159.0	130.8	125.2	152.4
107.5	145.9	153.5	154.5	128.3	122.6	152.0
110.0	142.6	152.5	148.4	125.4	119.7	152.0
112.5	139.0	151.0	141.8	122.2	116.4	151.2
115.0	135.0	147.8	136.6	118.6	113.0	148.1
117.5	130.9	142.0	133.3	114.7	109.4	142.4
120.0	126.4	134.9	131.2	110.6	105.6	135.2
122.5	121.6	127.6	128.6	106.2	101.5	128.4
125.0	116.6	121.6	124.1	101.7	97.32	123.2
127.5	111.5	117.2	117.5	97.09	92.96	119.9
130.0	106.0	113.8	109.6	92.38	88.42	117.2
132.5	100.5	109.9	101.6	87.43	83.81	114.1
135.0	94.86	104.9	94.55	82.44	79.25	109.2
137.5	89.02	98.93	88.41	77.43	74.58	103.3
140.0	82.97	92.82	81.92	72.25	69.81	97.16
142.5	77.10	87.69	74.07	67.05	65.04	91.99
145.0	71.18	84.47	65.79	61.80	60.78	88.50
147.5	65.45	83.74	58.66	56.45	57.67	80.05
150.0	60.30	79.82	52.07	51.30	59.95	64.22
152.5	57.50	66.71	45.88	46.38	62.51	48.30
155.0	58.28	52.01	40.28	42.60	55.66	39.11
157.5	55.35	41.91	34.66	41.39	42.36	33.09
160.0	43.98	34.35	28.81	40.27	31.86	28.01
162.5	33.07	28.08	24.13	35.47	24.50	23.36
165.0	25.08	22.35	20.03	26.38	19.30	19.18
167.5	18.47	16.82	15.28	18.16	14.55	15.29
170.0	12.75	11.82	10.42	11.68	10.22	10.98
172.5	7.651	7.452	6.915	7.081	6.381	6.280
175.0	4.804	4.638	4.300	4.569	4.367	4.031
177.5	2.753	2.954	2.888	2.719	2.756	2.385
180.0	1.310	1.243	1.277	1.210	1.042	1.176

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.0°C
Operators:Bala
Test Date:02 October 2025

y Range: 0 - 180DEG
y Interval: 2.5DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.471
Humidity:35.5%
Test Distance:26.000m [K=0.8358]
Remarks:

Test Report No. P726C

Test Methods

Luminous Intensity Distribution were measured using Everfine Goniospectrophotometer (EVERFINE GO-R5000) with a HAAS-2000 spectrometer in the midfield geometry. Tested according to IES LM-79-2019. Test distance exceeds five times the greatest luminous opening of luminaires. The sample was tested in the orientation for its intended use. Determined in accordance with the current IES published procedures. Laboratory result may not be representative of field performance. Absolute photometry taken. All photometric measurement equipment was calibrated using a 530W omni-directional Everfine halogen standard flux lamp (D908S). All measurements are traceable to NIST. The spectral and color angular uniformity measurements were done using the HAAS-2000 spectrometer positioned at the midfield in front of the secondary mirror.

All measurements were performed when the device under test was operated long enough to reach stabilization. Stability is reached when the variation of three readings of the light output and electrical power over a period of 30 min, taken 10 minutes apart, is less than 0.5 %. The maximum uncertainty for gonio measured luminous flux for an indoor luminaire is +/- 2.8% and +/- 0.5% for CCT measurements ($k = 2$) based on the GO-R5000 Measurement Uncertainty Analysis conducted by Everfine.

Applicable Standards and Operating Equipment

- IES LM-79:2019 (Sec. 7) Solid State Lighting Luminaires - Total Flux Measurements and Intensity Distribution (Luminous Efficacy)
- ANSI C82.77:2002 Harmonic Emission Limits - Related Power Quality Requirements for Lighting Equipment
- GO-R5000 Measurement Uncertainty Analysis document

Equipment	Manufacturer	Model
Goniospectrophotometer	Everfine Corporation	EVERFINE GO-R5000_V2 SYSTEM V2.00.463
Spectrometer	Everfine	HAAS-2000
Digital Power Meter	Yokogawa	WT230
DC Power Supply (CC and CV)	Everfine Corporation	WY12010
Spectral Luminous Flux Standard	Everfine Corporation	D908S
AC Power Source	Everfine Corporation	PCR 1000WH

Revision History		
Date:	Rev. #	Comment
Oct. 2, 2025	0	Initial Issue

DISCLAIMER

Copyright © 2025 Lumentra, Inc. All rights reserved. Lumentra Inc. (NVLAP lab code 500084-0) is accredited by NVLAP to ISO/IEC 17025:2017. This test report shall not be reproduced except in full, without written approval of Lumentra Inc. This test report must not be used by anyone to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the Federal Government. The information in this document is provided in connection with the supplied sample only. Reports are issued based on information, documents and/or materials and samples provided by, or on behalf of, the Client. This report also includes input data provided by or on behalf of the customer, and as such they may affect the validity of this report.

END OF REPORT

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.0°C
Operators: Bala
Test Date: 02 October 2025

y Range: 0 - 180DEG
y Interval: 2.5DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.471
Humidity: 35.5%
Test Distance: 26.000m [K=0.8358]
Remarks: