

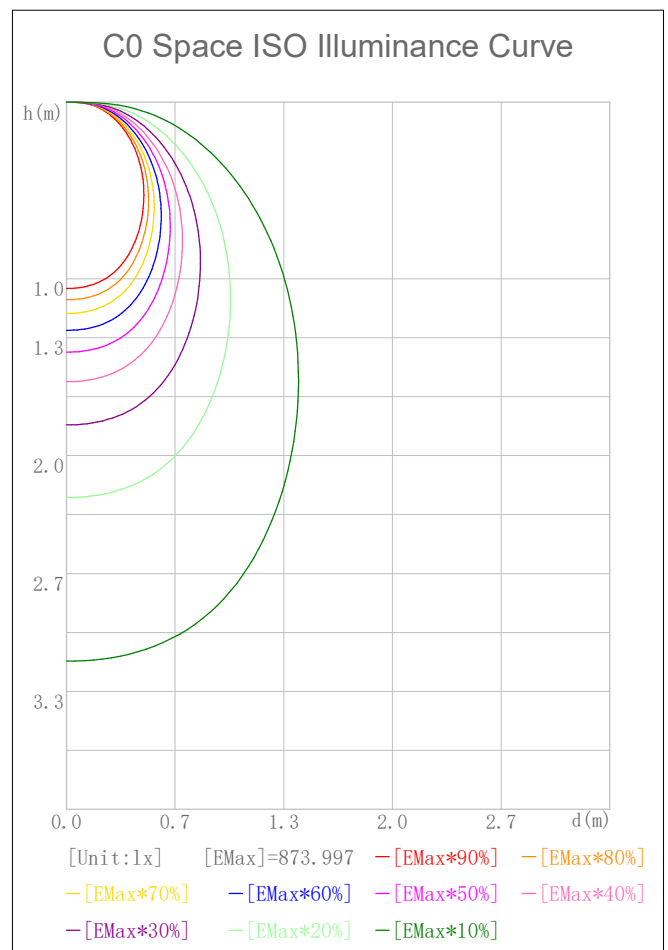
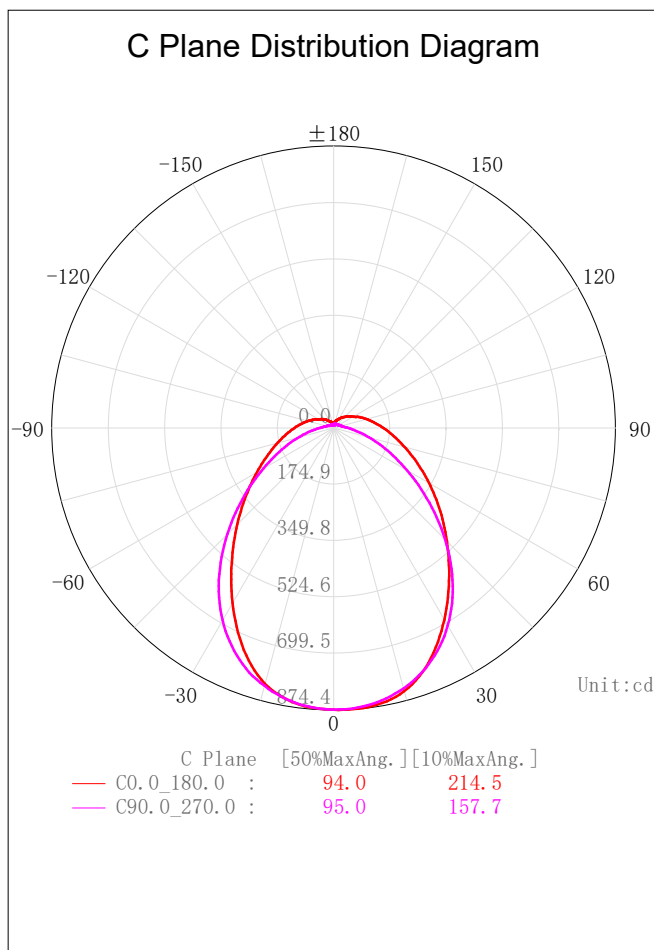
Indoor Luminaire Photometric Data

Description Information

Luminary Name: 231620-7 PVT8-5FT-13WD26-01D32-0101420055N		Lum. Catalog:	Test ID:
Lamp Name:		Lamp Catalog:	Test Date: 2023/10/20
Manufacture:		Shld. Ang(°):	Test Machine:GON-2000
Test Lab:		Frequency(Hz):	Lamp CCT(K): Ra:
Lum. Size (W*L*H):0.025m*1.500m*0.025m		Lum. Area (m2):0.075	Lum. W (kg): 0.000
Test System: C, γ	Test Step: C=30.0 γ=1.0	Temp. (°C): 25	Humidity(%): 50.0

Character Parameter

Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm): 2447.500	Luminary Flux(lm): 2447.504	Field Angle(10%Imax): 214.5(°)	
Rated Power(W):	Luminary Efficiency: 100.00%	Down Lumens&Percent: 2197.287lm 89.78%	
Rated Voltage(V):	Luminary EER(lm/W): 194.246	Up Lumens&Percent: 250.217lm 10.22%	
Tested Power(W): 12.600	Max. Candela(cd): 874.396	S/MH: C0_a180=1.134 C90_270=1.191	
Lamps' Inside: 1	Max Cand@Ang. (°): C=0.0 γ=1.0	CIE Type: General Diffuse	
Tested Electrics(V, A, pf):230.3, 0.060, 0.916	Beam Angle(50%Imax): 94.0(°)	ErP Φuse(120°): 1692.689lm	
Lamp Size(W*L*H):0.025m*1.500m*0.025m	Left=-43.7°, Right=50.3°	IRF(%): 120.945	



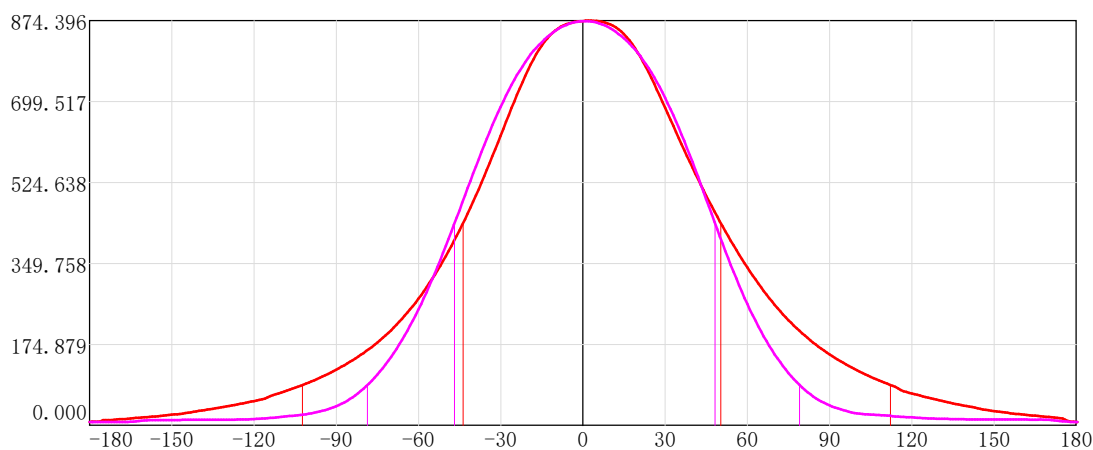
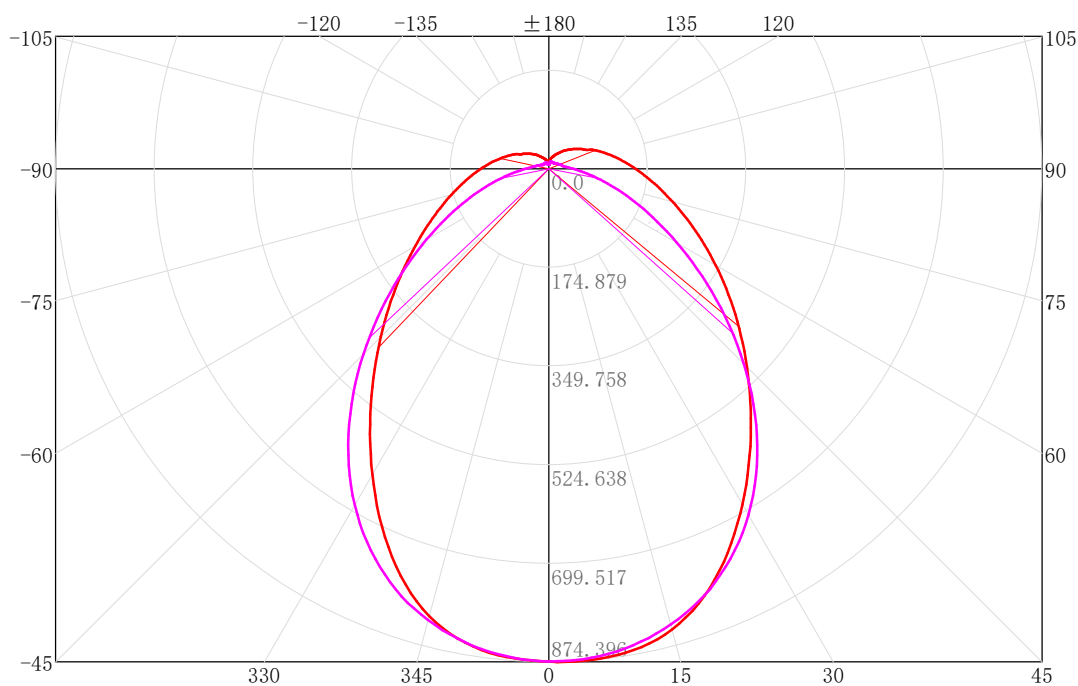
IES Indoor Report

Photometric Filename: 231620-7 PVT8-5FT-13WD26-01D32-0101420055N.IES

2D Plane Light Intensity Distribution Curve

Lum. Name: 231620-7 PVT8-5FT-13WD26-01D32-0101420055N	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine: GON-2000	Test Date: 2023/10/20

C Plane Distribution Diagram



— (Red)	C Plane	[50%MaxAng.]	[10%MaxAng.]	Unit:cd
— (Magenta)	C0.0_180.0 :	94.0	214.5	
	C90.0_270.0 :	95.0	157.7	

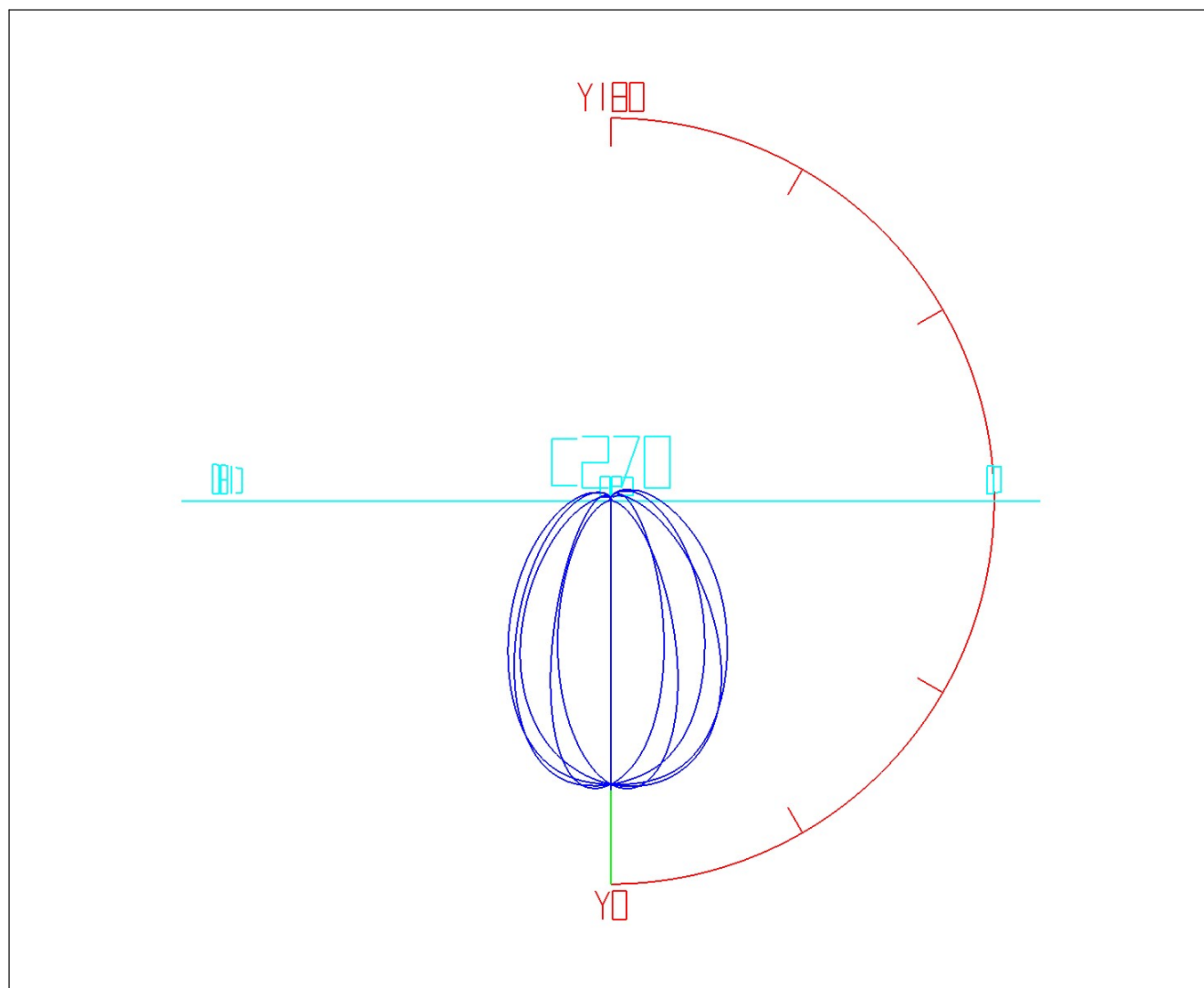
IES Indoor Report

Photometric Filename:231620-7 PVT8-5FT-13WD26-01D32-0101420055N.IES

3D Light Intensity Distribution Modal

Lum. Name: 231620-7 PVT8-5FT-13WD26-01D32-0101420055N	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2023/10/20

3D Light Intensity Distribution Modal



Curves: 3D Model — Fixture — Vert. HUD — Hori. HUD —
View Angles: Orient:0 Tilt:0 Roll:0 Spin:0

IES Indoor Report

Photometric Filename:231620-7 PVT8-5FT-13WD26-01D32-0101420055N.IES

Zonal Flux Tabulation

Zone (γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp	Zone (γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp
0.0-1.0	0.84	0.84	0.03	0.03	47.0-48.0	34.81	34.81	1.42	1.42
1.0-2.0	2.50	3.34	0.10	0.14	48.0-49.0	34.23	69.05	1.40	2.82
2.0-3.0	4.17	7.51	0.17	0.31	49.0-50.0	33.62	102.67	1.37	4.19
3.0-4.0	5.83	13.34	0.24	0.55	50.0-51.0	32.98	135.65	1.35	5.54
4.0-5.0	7.48	20.83	0.31	0.85	51.0-52.0	32.32	167.98	1.32	6.86
5.0-6.0	9.13	29.95	0.37	1.22	52.0-53.0	31.64	199.62	1.29	8.16
6.0-7.0	10.76	40.71	0.44	1.66	53.0-54.0	30.95	230.57	1.26	9.42
7.0-8.0	12.37	53.08	0.51	2.17	54.0-55.0	30.24	260.81	1.24	10.66
8.0-9.0	13.96	67.04	0.57	2.74	55.0-56.0	29.52	290.33	1.21	11.86
9.0-10.0	15.54	82.58	0.63	3.37	56.0-57.0	28.79	319.13	1.18	13.04
10.0-11.0	17.08	99.66	0.70	4.07	57.0-58.0	28.06	347.19	1.15	14.19
11.0-12.0	18.60	118.27	0.76	4.83	58.0-59.0	27.32	374.51	1.12	15.30
12.0-13.0	20.09	138.36	0.82	5.65	59.0-60.0	26.58	401.09	1.09	16.39
13.0-14.0	21.54	159.89	0.88	6.53	60.0-61.0	25.85	426.94	1.06	17.44
14.0-15.0	22.94	182.84	0.94	7.47	61.0-62.0	25.11	452.05	1.03	18.47
15.0-16.0	24.31	207.14	0.99	8.46	62.0-63.0	24.38	476.43	1.00	19.47
16.0-17.0	25.62	232.77	1.05	9.51	63.0-64.0	23.66	500.09	0.97	20.43
17.0-18.0	26.89	259.66	1.10	10.61	64.0-65.0	22.94	523.03	0.94	21.37
18.0-19.0	28.11	287.76	1.15	11.76	65.0-66.0	22.23	545.27	0.91	22.28
19.0-20.0	29.26	317.02	1.20	12.95	66.0-67.0	21.53	566.80	0.88	23.16
20.0-21.0	30.35	347.37	1.24	14.19	67.0-68.0	20.84	587.64	0.85	24.01
21.0-22.0	31.37	378.74	1.28	15.47	68.0-69.0	20.16	607.80	0.82	24.83
22.0-23.0	32.33	411.07	1.32	16.80	69.0-70.0	19.49	627.30	0.80	25.63
23.0-24.0	33.23	444.30	1.36	18.15	70.0-71.0	18.83	646.13	0.77	26.40
24.0-25.0	34.06	478.36	1.39	19.54	71.0-72.0	18.19	664.32	0.74	27.14
25.0-26.0	34.82	513.18	1.42	20.97	72.0-73.0	17.56	681.87	0.72	27.86
26.0-27.0	35.50	548.68	1.45	22.42	73.0-74.0	16.94	698.82	0.69	28.55
27.0-28.0	36.12	584.80	1.48	23.89	74.0-75.0	16.34	715.16	0.67	29.22
28.0-29.0	36.66	621.46	1.50	25.39	75.0-76.0	15.76	730.92	0.64	29.86
29.0-30.0	37.13	658.59	1.52	26.91	76.0-77.0	15.19	746.11	0.62	30.48
30.0-31.0	37.54	696.12	1.53	28.44	77.0-78.0	14.63	760.74	0.60	31.08
31.0-32.0	37.87	733.99	1.55	29.99	78.0-79.0	14.09	774.83	0.58	31.66
32.0-33.0	38.12	772.11	1.56	31.55	79.0-80.0	13.57	788.40	0.55	32.21
33.0-34.0	38.31	810.42	1.57	33.11	80.0-81.0	13.07	801.47	0.53	32.75
34.0-35.0	38.43	848.85	1.57	34.68	81.0-82.0	12.59	814.06	0.51	33.26
35.0-36.0	38.49	887.34	1.57	36.26	82.0-83.0	12.12	826.18	0.50	33.76
36.0-37.0	38.49	925.83	1.57	37.83	83.0-84.0	11.67	837.85	0.48	34.23
37.0-38.0	38.41	964.24	1.57	39.40	84.0-85.0	11.25	849.10	0.46	34.69
38.0-39.0	38.28	1002.53	1.56	40.96	85.0-86.0	10.84	859.94	0.44	35.14
39.0-40.0	38.09	1040.62	1.56	42.52	86.0-87.0	10.45	870.40	0.43	35.56
40.0-41.0	37.85	1078.47	1.55	44.06	87.0-88.0	10.09	880.48	0.41	35.97
41.0-42.0	37.55	1116.02	1.53	45.60	88.0-89.0	9.74	890.22	0.40	36.37
42.0-43.0	37.20	1153.22	1.52	47.12	89.0-90.0	9.41	899.63	0.38	36.76
43.0-44.0	36.81	1190.03	1.50	48.62	90.0-91.0	9.10	908.73	0.37	37.13
44.0-45.0	36.37	1226.40	1.49	50.11	91.0-92.0	8.81	917.54	0.36	37.49
45.0-46.0	35.89	1262.29	1.47	51.57	92.0-93.0	8.52	926.06	0.35	37.84
46.0-47.0	35.37	1297.65	1.44	53.02	93.0-94.0	8.25	934.32	0.34	38.17

IES Indoor Report

Photometric Filename:231620-7 PVT8-5FT-13WD26-01D32-0101420055N.IES

Zonal Flux Tabulation - (Cont.)

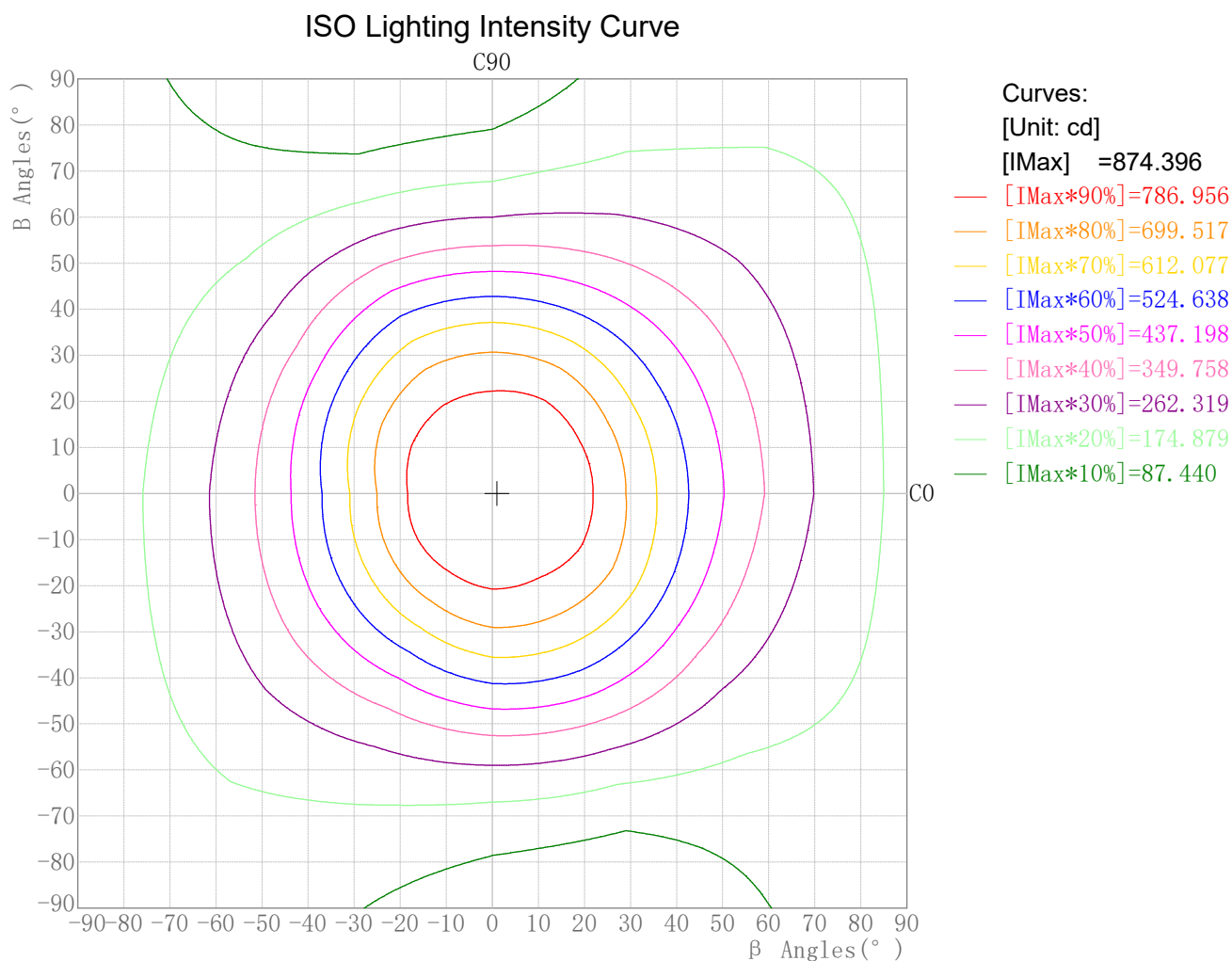
Zone (γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp	Zone (γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp
94.0-95.0	8.00	8.00	0.33	0.33	141.0-142.0	1.45	1.45	0.06	0.06
95.0-96.0	7.75	15.74	0.32	0.64	142.0-143.0	1.39	2.84	0.06	0.12
96.0-97.0	7.51	23.25	0.31	0.95	143.0-144.0	1.32	4.16	0.05	0.17
97.0-98.0	7.28	30.53	0.30	1.25	144.0-145.0	1.26	5.42	0.05	0.22
98.0-99.0	7.05	37.58	0.29	1.54	145.0-146.0	1.20	6.62	0.05	0.27
99.0-100.0	6.83	44.41	0.28	1.81	146.0-147.0	1.15	7.76	0.05	0.32
100.0-101.0	6.62	51.03	0.27	2.09	147.0-148.0	1.09	8.86	0.04	0.36
101.0-102.0	6.42	57.45	0.26	2.35	148.0-149.0	1.04	9.90	0.04	0.40
102.0-103.0	6.23	63.68	0.25	2.60	149.0-150.0	0.99	10.90	0.04	0.45
103.0-104.0	6.04	69.72	0.25	2.85	150.0-151.0	0.95	11.84	0.04	0.48
104.0-105.0	5.86	75.57	0.24	3.09	151.0-152.0	0.90	12.74	0.04	0.52
105.0-106.0	5.68	81.25	0.23	3.32	152.0-153.0	0.85	13.59	0.03	0.56
106.0-107.0	5.50	86.75	0.22	3.54	153.0-154.0	0.81	14.41	0.03	0.59
107.0-108.0	5.31	92.06	0.22	3.76	154.0-155.0	0.77	15.17	0.03	0.62
108.0-109.0	5.12	97.18	0.21	3.97	155.0-156.0	0.73	15.90	0.03	0.65
109.0-110.0	4.94	102.11	0.20	4.17	156.0-157.0	0.69	16.59	0.03	0.68
110.0-111.0	4.77	106.88	0.19	4.37	157.0-158.0	0.65	17.24	0.03	0.70
111.0-112.0	4.61	111.49	0.19	4.56	158.0-159.0	0.61	17.85	0.03	0.73
112.0-113.0	4.45	115.94	0.18	4.74	159.0-160.0	0.58	18.43	0.02	0.75
113.0-114.0	4.27	120.21	0.17	4.91	160.0-161.0	0.54	18.97	0.02	0.77
114.0-115.0	4.09	124.30	0.17	5.08	161.0-162.0	0.50	19.47	0.02	0.80
115.0-116.0	3.93	128.23	0.16	5.24	162.0-163.0	0.47	19.94	0.02	0.81
116.0-117.0	3.79	132.02	0.15	5.39	163.0-164.0	0.43	20.37	0.02	0.83
117.0-118.0	3.67	135.69	0.15	5.54	164.0-165.0	0.40	20.77	0.02	0.85
118.0-119.0	3.56	139.25	0.15	5.69	165.0-166.0	0.37	21.14	0.02	0.86
119.0-120.0	3.45	142.70	0.14	5.83	166.0-167.0	0.34	21.48	0.01	0.88
120.0-121.0	3.34	146.03	0.14	5.97	167.0-168.0	0.31	21.79	0.01	0.89
121.0-122.0	3.22	149.26	0.13	6.10	168.0-169.0	0.28	22.06	0.01	0.90
122.0-123.0	3.11	152.37	0.13	6.23	169.0-170.0	0.25	22.31	0.01	0.91
123.0-124.0	3.01	155.38	0.12	6.35	170.0-171.0	0.22	22.53	0.01	0.92
124.0-125.0	2.91	158.28	0.12	6.47	171.0-172.0	0.19	22.71	0.01	0.93
125.0-126.0	2.81	161.09	0.11	6.58	172.0-173.0	0.16	22.88	0.01	0.93
126.0-127.0	2.71	163.80	0.11	6.69	173.0-174.0	0.13	23.01	0.01	0.94
127.0-128.0	2.61	166.41	0.11	6.80	174.0-175.0	0.11	23.12	0.00	0.94
128.0-129.0	2.51	168.92	0.10	6.90	175.0-176.0	0.08	23.20	0.00	0.95
129.0-130.0	2.41	171.33	0.10	7.00	176.0-177.0	0.06	23.26	0.00	0.95
130.0-131.0	2.32	173.65	0.09	7.10	177.0-178.0	0.04	23.30	0.00	0.95
131.0-132.0	2.23	175.88	0.09	7.19	178.0-179.0	0.02	23.33	0.00	0.95
132.0-133.0	2.14	178.02	0.09	7.27	179.0-180.0	0.01	23.33	0.00	0.95
133.0-134.0	2.05	180.07	0.08	7.36					
134.0-135.0	1.96	182.03	0.08	7.44					
135.0-136.0	1.88	183.91	0.08	7.51					
136.0-137.0	1.80	185.71	0.07	7.59					
137.0-138.0	1.73	187.44	0.07	7.66					
138.0-139.0	1.66	189.10	0.07	7.73					
139.0-140.0	1.59	190.68	0.06	7.79					
140.0-141.0	1.52	192.20	0.06	7.85					

IES Indoor Report

Photometric Filename:231620-7 PVT8-5FT-13WD26-01D32-0101420055N.IES

Rectangle ISO Lighting Intensity Diagram

Lum. Name: 231620-7 PVT8-5FT-13WD26-01D32-0101420055N	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2023/10/20



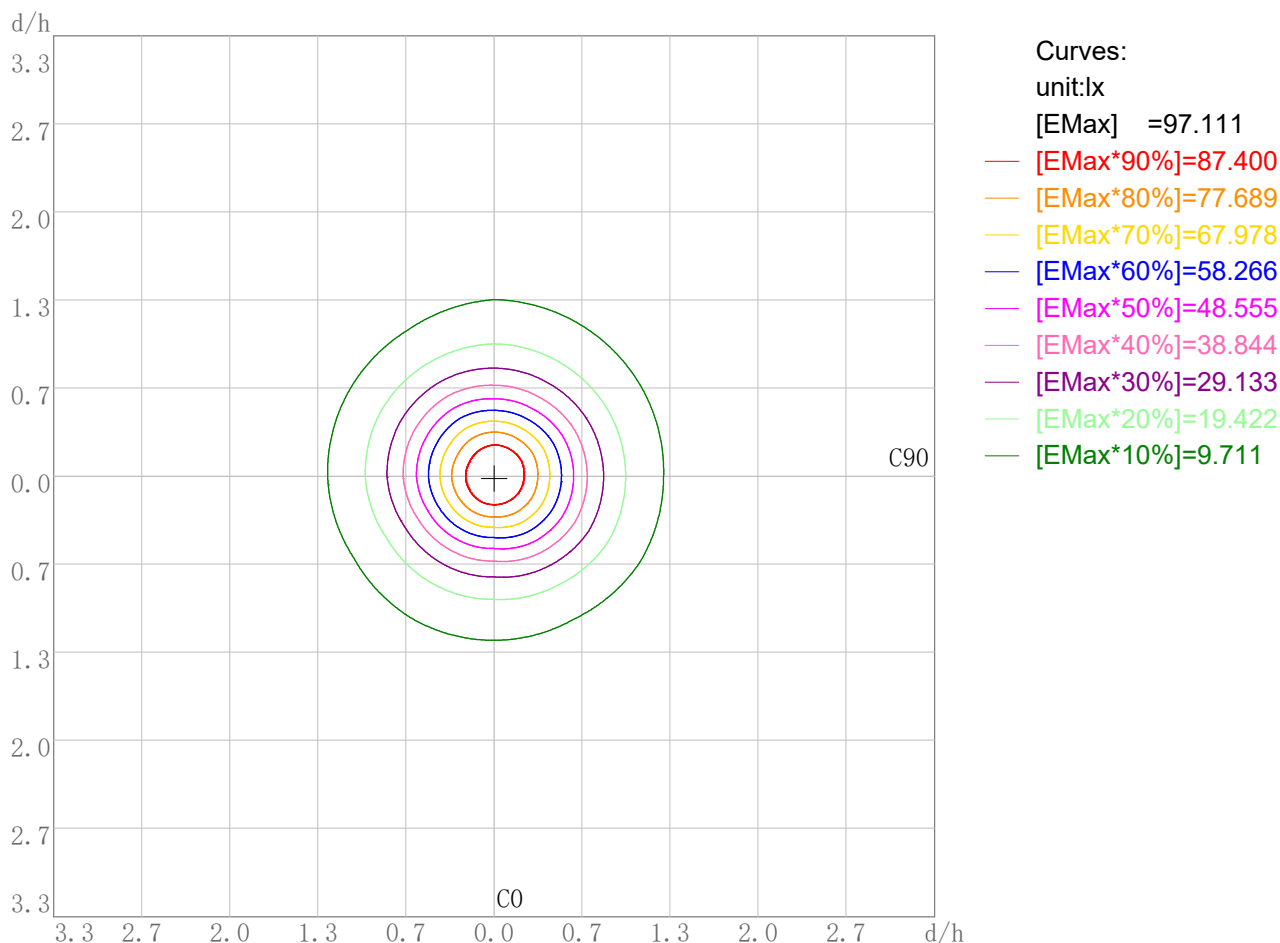
IES Indoor Report

Photometric Filename:231620-7 PVT8-5FT-13WD26-01D32-0101420055N.IES

Plane ISO-Illuminance Diagram

Lum. Name: 231620-7 PVT8-5FT-13WD26-01D32-0101420055N	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2023/10/20

Plane ISO-Illuminance Curve



Working Plane Luminaire Mounting Height(m): 3.00
Working Plane Maximum Illuminance(lx): 97.11
Working Plane Maximum Illuminance Position(d/h):H0.0 V0.0

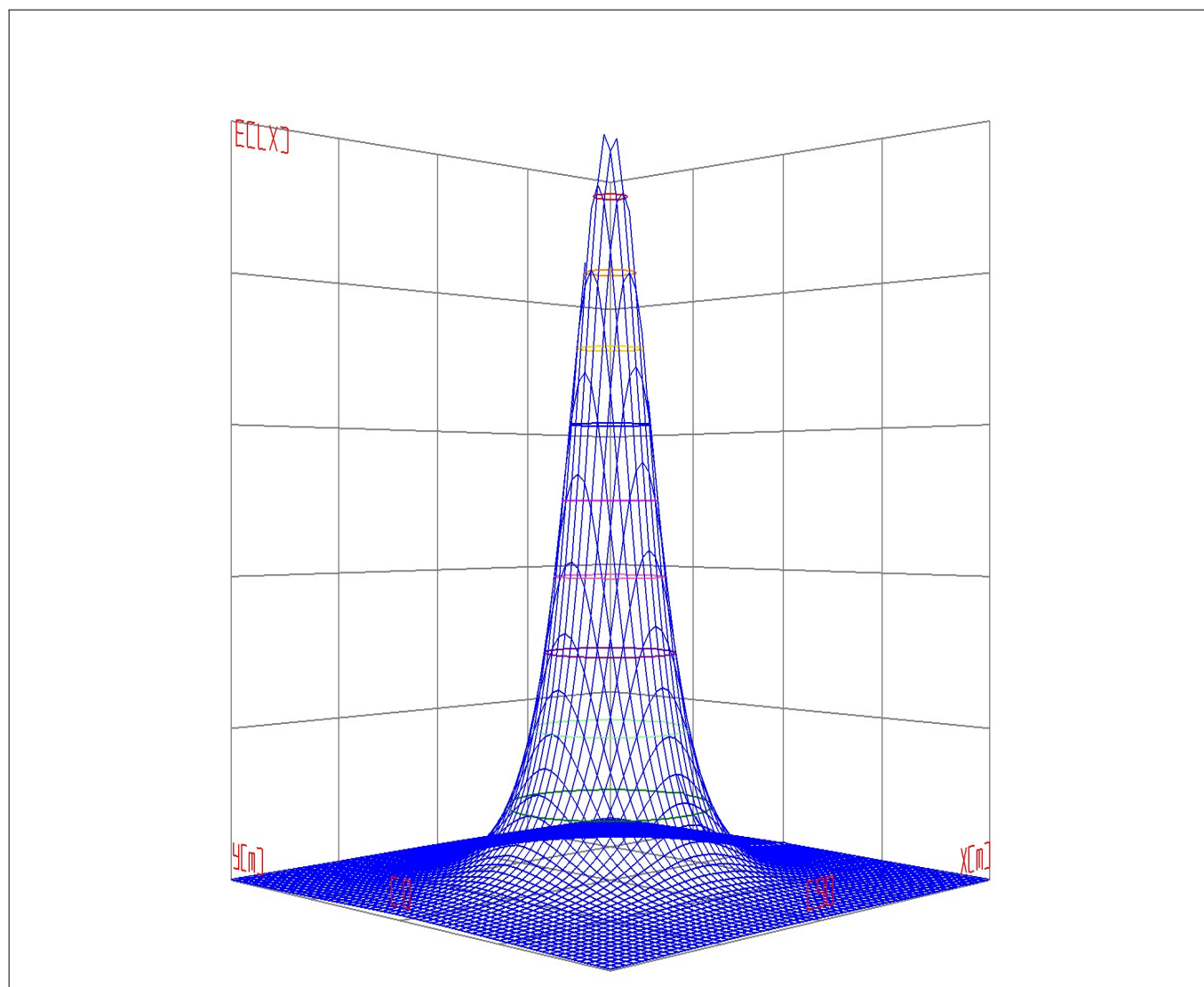
IES Indoor Report

Photometric Filename:231620-7 PVT8-5FT-13WD26-01D32-0101420055N.IES

3D Plane ISO Illuminance Diagram

Lum. Name: 231620-7 PVT8-5FT-13WD26-01D32-0101420055N	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2023/10/20

3D Plane Illuminance Modal



Curves: 3D Model — 90% — 80% — 70% — 60% — 50% — 40% — 30% — 20% — 10% —
View Angles(deg): 0 Height(m): 3.0 Distance(m): 10.0

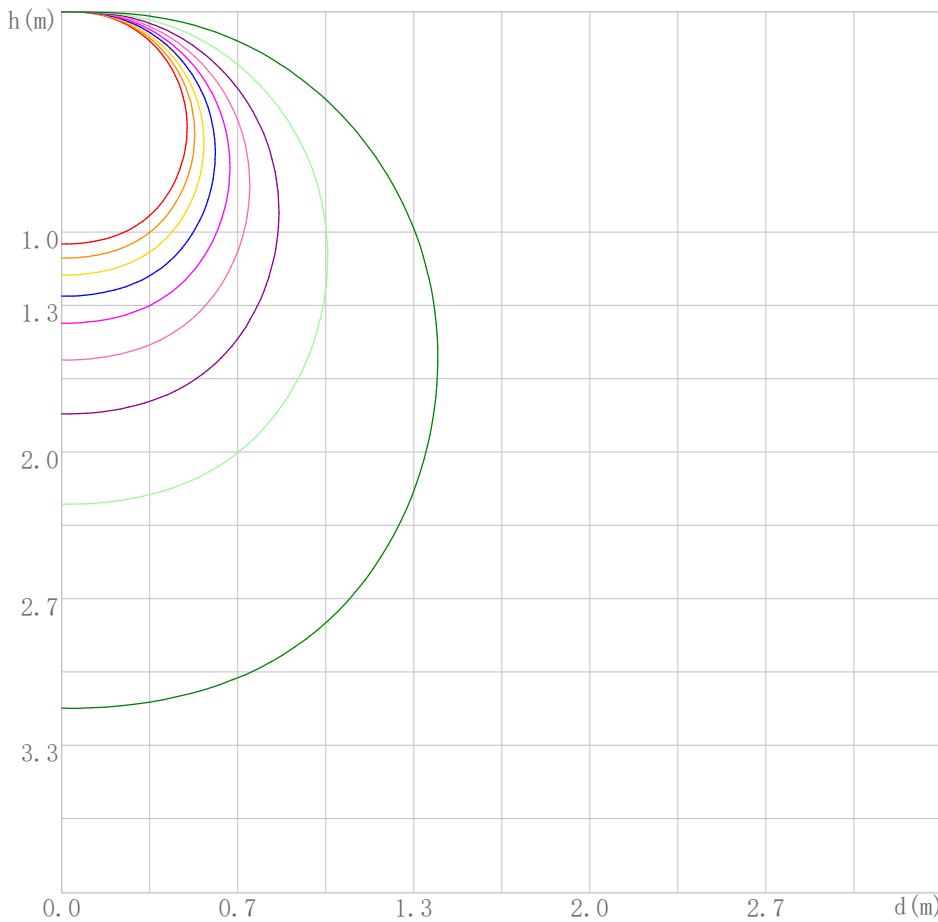
IES Indoor Report

Photometric Filename: 231620-7 PVT8-5FT-13WD26-01D32-0101420055N.IES

Space ISO Illuminance Diagram

Lum. Name: 231620-7 PVT8-5FT-13WD26-01D32-0101420055N	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine: GON-2000	Test Date: 2023/10/20

Space ISO Illuminance Curve



Curves:

[Unit: lx]

[EMax] = 873.997

— [EMax*90%]=786.597

— [EMax*80%]=699.197

— [EMax*70%]=611.798

— [EMax*60%]=524.398

— [EMax*50%]=436.998

— [EMax*40%]=349.599

— [EMax*30%]=262.199

— [EMax*20%]=174.799

— [EMax*10%]=87.400

Space Plane Maximum Illuminance and @Angle:874.00lx,1.0deg

Plane Maximum Lighting Intensity and @Angle:874.396cd,0deg

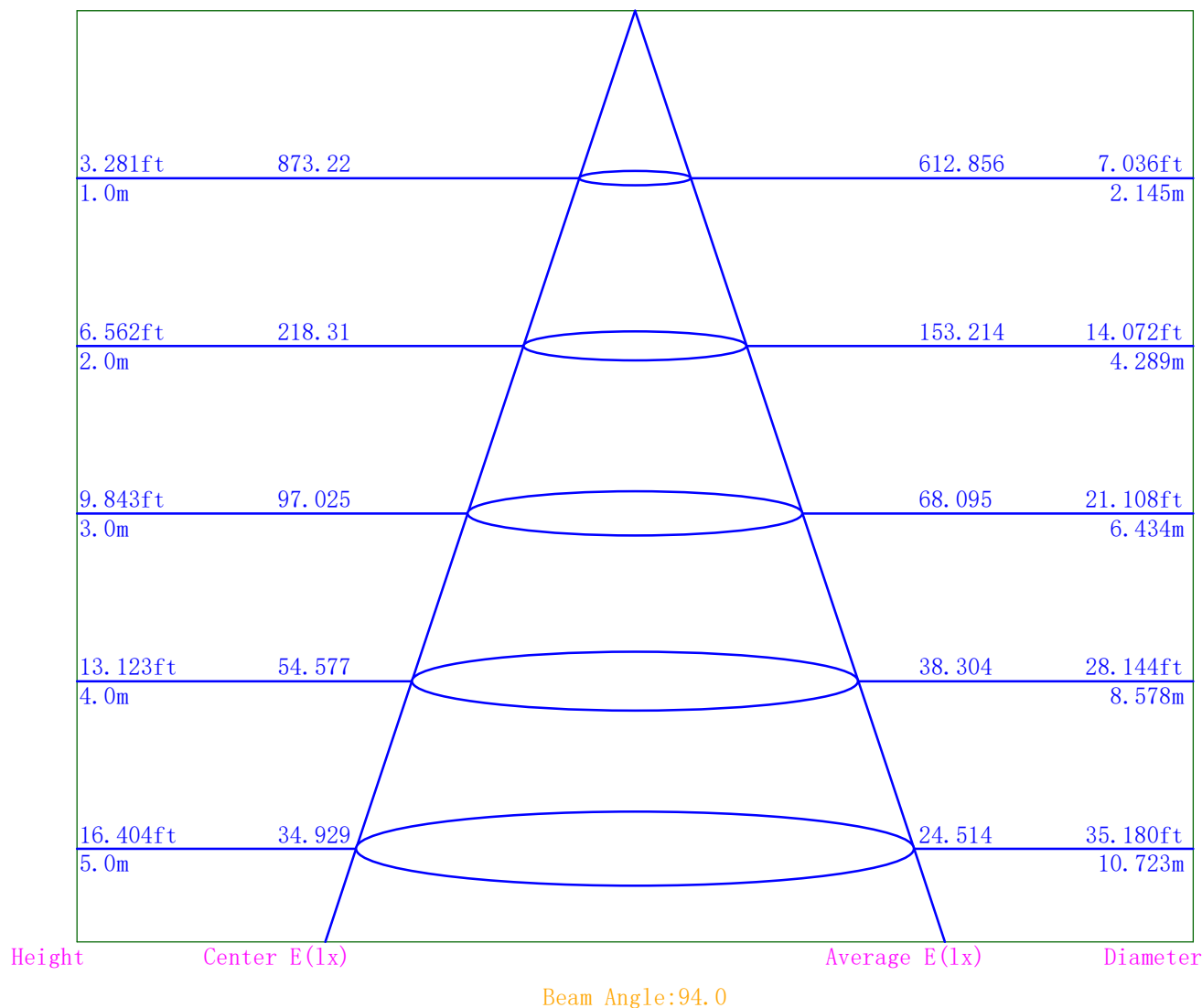
IES Indoor Report

Photometric Filename:231620-7 PVT8-5FT-13WD26-01D32-0101420055N.IES

Illuminance-Distance Diagram

Lum. Name: 231620-7 PVT8-5FT-13WD26-01D32-0101420055N	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2023/10/20

Illuminance-Distance Curve



IES Indoor Report

Photometric Filename: 231620-7 PVT8-5FT-13WD26-01D32-0101420055N.IES

Indoor Luminance Limiting Curves

Lum. Name: 231620-7 PVT8-5FT-13WD26-01D32-0101420055N	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine: GON-2000	Test Date: 2023/10/20

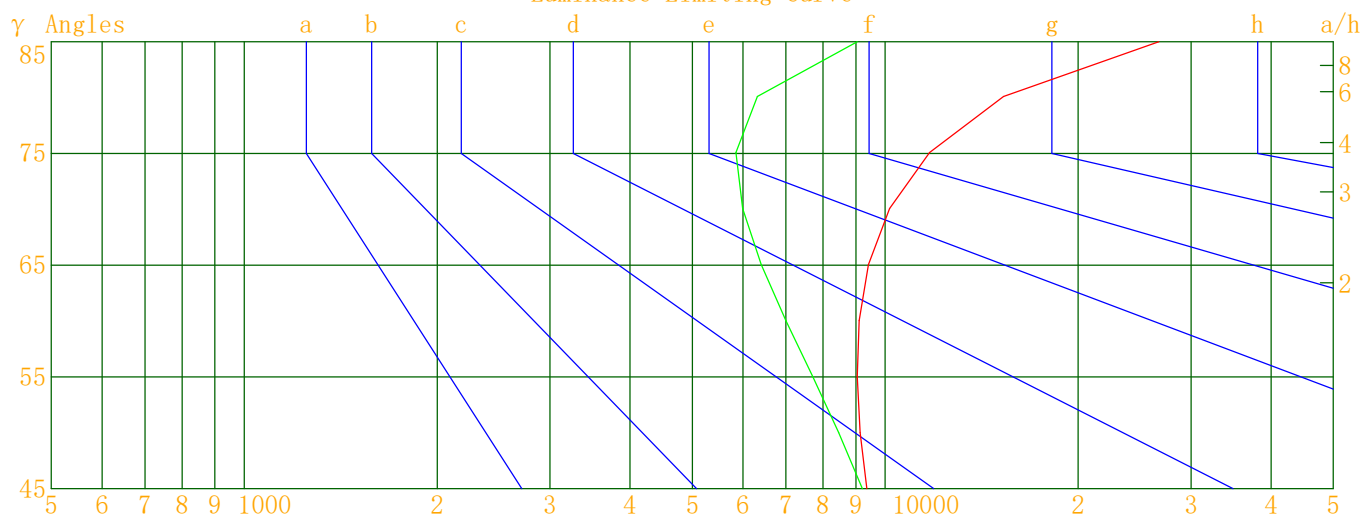
Glare Grade Table

GI	Quality	Using Illuminance							
		a	b	c	d	e	f	g	h
1.15	A	2000	1000	500	<=300				
1.5	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.2	D				2000	1000	500	<=300	
2.55	E	a				2000	1000	500	<=300
			b	c	d	e	f	g	h

Luminance Table

Gama (deg)	45	50	55	60	65	70	75	80	85
C0	9364	9139	9040	9108	9419	10160	11727	15290	26724
C90	9215	8464	7707	6996	6407	5991	5851	6318	9041

Luminance Limiting Curve



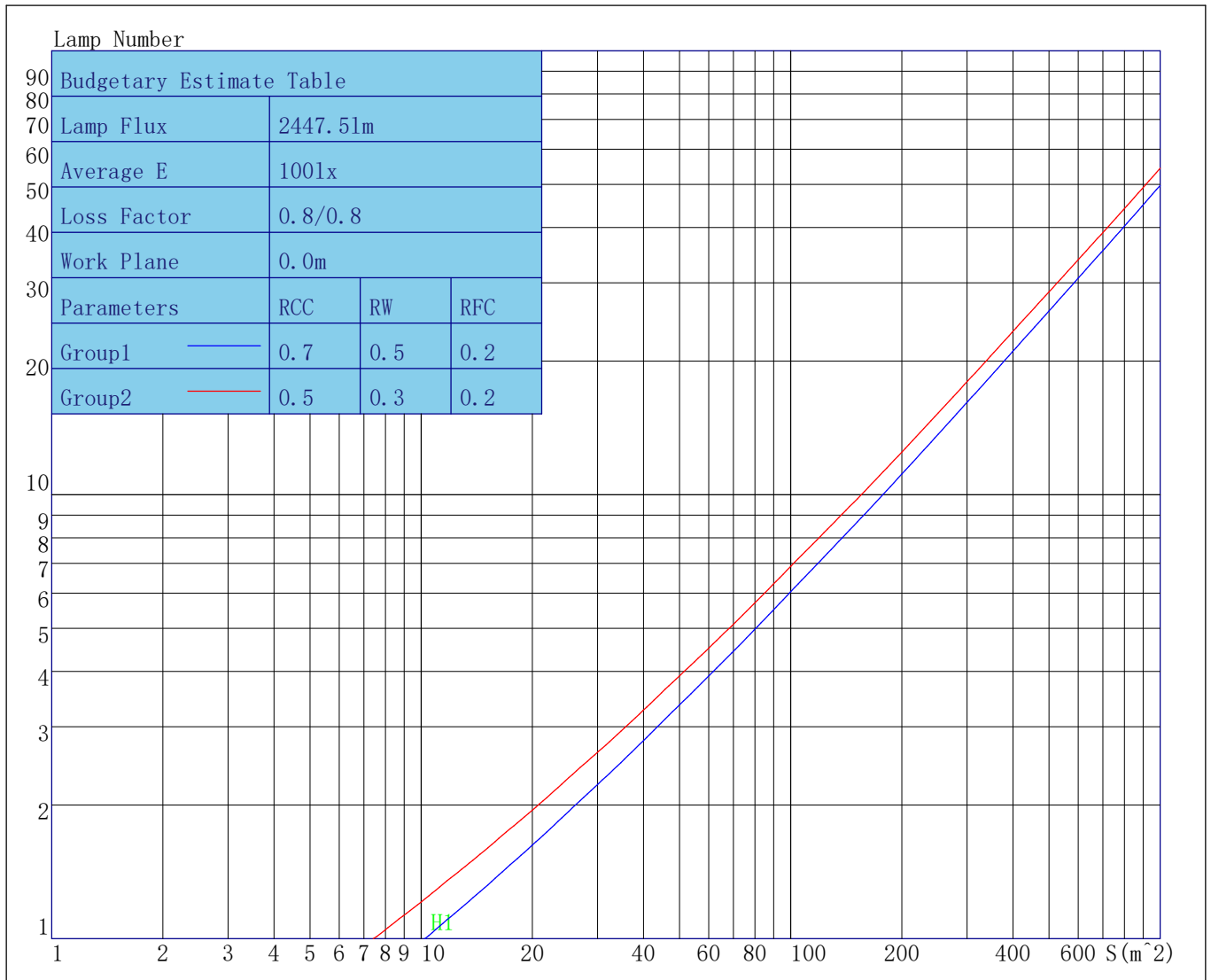
Luminous Size: Length(m)=1.500 Width(m)=0.025 Height(m)=0.025 Area(m²)=0.075000
 Luminous Type: Without Luminous Side
 Luminous Curves: C0-C180 Color: ——— C90-C270 Color: ———

IES Indoor Report

Photometric Filename: 231620-7 PVT8-5FT-13WD26-01D32-0101420055N.IES

Indoor Budgetary Estimate Table

Lum. Name: 231620-7 PVT8-5FT-13WD26-01D32-0101420055N	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine: GON-2000	Test Date: 2023/10/20



Parameters1: Rhocc = 0.7 Rhow = 0.5 Rhofc = 0.2 LLF = 0.8
 Parameters2: Rhocc = 0.5 Rhow = 0.3 Rhofc = 0.2 LLF = 0.8
 Average Illuminance(lx): 100 Cavity Height: H1(m) = 2

IES Indoor Report

Photometric Filename:231620-7 PVT8-5FT-13WD26-01D32-0101420055N.IES

Indoor Coefficient of Utilization Table

Lum. Name: 231620-7 PVT8-5FT-13WD26-01D32-0101420055N	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2023/10/20

Coefficients of Utilization - Zonal Cavity Method																		
Coef.	Effective Floor Cavity Reflectance RFC=0.20																	
RhoCC (%)	80				70				50			30			10			0
RhoW (%)	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0
RCR	Coefficient of Utilization (%)																	
0	117	117	117	117	113	113	113	113	105	105	105	99	99	99	93	93	93	90
1	106	101	96	92	102	97	93	89	91	88	85	85	83	80	80	78	76	73
2	96	88	81	75	93	85	79	73	80	75	70	75	71	67	71	67	64	61
3	88	77	69	63	85	75	68	62	71	64	59	67	61	57	63	58	55	52
4	81	69	60	54	78	67	59	53	63	56	51	60	54	49	56	51	47	45
5	74	62	53	47	72	60	52	46	57	50	44	54	48	43	51	46	42	39
6	69	56	47	41	66	54	46	40	52	44	39	49	43	38	46	41	37	35
7	64	51	42	36	62	50	41	36	47	40	35	45	39	34	43	37	33	31
8	60	46	38	32	58	45	38	32	43	36	31	41	35	31	39	34	30	28
9	56	43	35	29	54	42	34	29	40	33	28	38	32	28	36	31	27	25
10	52	40	32	27	51	39	31	26	37	30	26	35	29	25	34	29	25	23

IES Indoor Report

Photometric Filename:231620-7 PVT8-5FT-13WD26-01D32-0101420055N.IES

Unified Glare Rating Table

Lum. Name: 231620-7 PVT8-5FT-13WD26-01D32-0101420055N	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2023/10/20

Unified Glare Rating Table

Ceiling RCC	0.70	0.70	0.50	0.50	0.30	0.70	0.70	0.50	0.50	0.30
Wall RW	0.50	0.30	0.50	0.30	0.30	0.50	0.30	0.50	0.30	0.30
Floor RFC	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Room Size	Vewed crosswise					Vewed endwise				
X=2H Y=2H	18.1	19.4	17.3	18.5	18.9	17.4	18.7	16.6	17.8	18.2
Y=3H	20.1	21.3	19.4	20.5	21.0	18.6	19.8	17.9	19.0	19.5
Y=4H	21.3	22.4	20.7	21.8	22.3	19.1	20.3	18.6	19.6	20.1
Y=6H	22.8	23.8	22.3	23.2	23.8	19.7	20.7	19.2	20.2	20.7
Y=8H	23.6	24.6	23.2	24.1	24.6	20.0	21.0	19.5	20.4	21.0
Y=12H	24.6	25.6	24.2	25.1	25.7	20.3	21.3	19.9	20.8	21.3
X=4H Y=2H	17.7	18.8	17.1	18.2	18.7	17.1	18.3	16.6	17.6	18.1
Y=3H	19.8	20.7	19.4	20.3	20.8	18.4	19.4	18.0	18.9	19.5
Y=4H	21.1	21.9	20.8	21.6	22.2	19.0	19.9	18.8	19.6	20.1
Y=6H	22.7	23.5	22.5	23.3	23.9	19.6	20.4	19.5	20.2	20.8
Y=8H	23.7	24.4	23.6	24.3	24.9	20.0	20.7	19.9	20.5	21.2
Y=12H	25.0	25.6	25.0	25.6	26.2	20.4	21.0	20.4	21.0	21.6
X=8H Y=4H	23.5	24.2	23.4	24.0	24.7	21.7	22.4	21.6	22.3	22.9
Y=6H	25.0	25.5	25.0	25.6	26.3	22.4	23.0	22.5	23.0	23.7
Y=8H	25.9	26.4	26.1	26.5	27.2	22.8	23.3	22.9	23.4	24.1
Y=12H	27.1	27.5	27.3	27.7	28.4	23.2	23.6	23.4	23.8	24.5
X=12H Y=4H	23.8	24.4	23.8	24.4	25.0	22.3	22.9	22.3	22.9	23.5
Y=6H	25.5	26.0	25.6	26.1	26.8	23.3	23.8	23.5	24.0	24.7
Y=8H	26.6	27.0	26.8	27.2	27.9	24.0	24.4	24.2	24.6	25.3
Variations with the objerver position at spacings										
S=1.0H	0.4/-0.5					0.2/-0.3				
S=1.5H	0.7/-1.0					0.5/-0.4				
S=2.0H	0.6/-1.2					0.7/-0.9				
Reduced UGR Table:										
Nordic Standard Table:	BKO					BKO				
Correction Value	5.9					4.6				

le is calculated according to the document STD.CIE 117-1995

IES Indoor Report

Photometric Filename:231620-7 PVT8-5FT-13WD26-01D32-0101420055N.IES

Candela Tabulation

V/H	C0.0	C30.0	C60.0	C90.0	C120.0	C150.0	C180.0	C210.0	C240.0	C270.0	C300.0	C330.0
γ 0.0	873.22	873.22	873.22	873.22	873.22	873.22	873.22	873.22	873.22	873.22	873.22	873.22
γ 1.0	874.40	873.78	873.41	872.97	872.77	872.37	872.99	872.65	871.45	872.71	872.34	872.60
γ 2.0	874.31	873.97	873.34	872.74	872.30	871.16	872.19	871.78	870.60	871.76	871.38	872.35
γ 3.0	874.34	873.70	873.30	872.44	871.71	870.17	871.31	870.88	869.61	871.05	870.38	871.80
γ 4.0	874.02	872.81	872.93	871.47	870.38	868.55	869.90	869.18	868.23	869.33	868.58	870.65
γ 5.0	873.59	872.34	872.46	869.96	868.87	866.89	868.46	867.41	866.13	867.14	866.26	869.54
γ 6.0	873.09	871.43	871.02	868.45	867.72	865.09	866.86	865.71	864.03	864.90	864.28	868.57
γ 7.0	871.97	870.62	869.57	866.17	865.18	862.28	864.10	863.58	860.90	862.78	861.65	866.30
γ 8.0	870.34	869.01	868.16	863.88	862.25	859.35	860.98	860.51	857.88	859.78	858.63	864.00
γ 9.0	868.47	867.32	866.47	860.96	859.05	855.98	857.16	857.19	854.58	856.32	855.38	861.60
γ 10.0	866.16	864.76	864.61	857.70	856.50	852.53	852.76	853.30	850.69	852.40	851.72	858.43
γ 11.0	863.32	862.25	861.56	854.03	852.81	848.77	848.00	848.47	846.23	848.03	847.71	855.05
γ 12.0	859.61	858.82	858.47	850.35	848.55	844.03	842.41	843.20	841.13	843.61	843.30	851.60
γ 13.0	855.97	854.72	854.71	845.71	843.97	838.93	835.95	837.13	835.73	838.88	838.75	847.58
γ 14.0	850.84	849.95	850.48	841.13	839.27	833.57	828.54	830.27	829.52	833.38	833.17	842.73
γ 15.0	845.11	844.30	845.54	836.16	833.88	827.94	820.58	823.10	822.68	827.69	827.48	837.71
γ 16.0	838.71	837.73	840.68	830.72	827.99	821.52	811.43	815.04	815.54	821.65	821.53	832.06
γ 17.0	831.36	830.62	834.91	824.93	821.60	814.49	801.51	805.97	807.76	815.22	815.03	826.34
γ 18.0	823.89	823.63	828.27	818.69	815.90	806.66	790.95	796.31	798.80	809.30	808.39	820.38
γ 19.0	815.11	815.71	821.28	811.95	809.21	798.72	779.71	786.00	789.67	801.61	801.33	814.01
γ 20.0	805.56	806.92	814.43	804.97	801.72	789.97	767.76	774.40	779.64	793.45	793.41	806.53
γ 21.0	796.16	797.08	806.23	797.73	793.65	780.23	755.15	762.52	769.41	784.68	785.50	798.37
γ 22.0	785.32	786.89	797.33	788.84	785.36	770.39	741.57	750.09	758.53	775.66	777.34	789.89
γ 23.0	773.87	776.04	787.92	780.09	777.00	760.16	728.14	737.38	747.14	766.19	768.54	780.80
γ 24.0	762.60	764.61	778.26	771.20	767.87	749.46	713.99	723.84	735.40	756.65	759.49	771.65
γ 25.0	750.68	752.55	767.99	762.08	758.47	737.83	699.81	709.84	722.97	746.18	749.70	761.96
γ 26.0	737.94	740.10	756.89	752.18	748.35	726.08	685.47	695.69	709.54	735.29	739.64	751.69
γ 27.0	725.22	727.85	745.58	742.00	737.76	713.60	670.57	681.72	696.03	724.44	729.31	740.54
γ 28.0	712.34	715.02	733.45	731.34	726.65	700.35	655.67	667.11	682.13	712.67	718.66	729.04
γ 29.0	699.37	701.71	721.20	720.09	715.47	686.84	640.59	652.15	667.41	700.40	707.40	717.22
γ 30.0	686.46	688.45	708.24	707.78	704.15	673.14	625.67	637.34	652.73	687.85	695.59	705.10
γ 31.0	673.65	675.08	694.98	695.45	691.51	659.15	611.13	622.13	638.03	675.68	683.85	692.44
γ 32.0	660.25	661.51	681.67	682.98	678.70	644.82	595.86	606.85	622.93	662.20	671.29	678.97
γ 33.0	646.86	647.83	667.79	670.13	665.85	629.61	581.18	592.02	607.30	648.17	658.46	665.12
γ 34.0	633.59	633.91	653.47	656.74	652.97	614.09	566.73	576.96	592.01	633.94	645.18	651.11
γ 35.0	620.33	619.93	638.92	642.61	639.13	598.70	552.48	562.13	576.43	619.48	631.47	637.38
γ 36.0	607.76	606.27	624.11	628.56	625.29	583.31	538.35	547.46	561.02	605.45	617.49	622.53
γ 37.0	594.76	592.69	609.16	614.15	610.85	567.68	524.10	532.89	545.55	590.23	603.57	607.45
γ 38.0	581.89	579.08	594.51	599.06	596.29	551.85	510.41	518.64	529.17	574.87	589.20	592.15
γ 39.0	569.26	565.82	579.39	584.01	581.59	535.61	496.99	504.61	513.74	559.44	574.50	576.57
γ 40.0	556.66	552.70	564.21	568.61	566.14	519.57	483.36	490.54	498.63	544.21	559.43	561.31
γ 41.0	544.21	539.23	549.27	553.01	550.48	503.79	470.38	477.11	483.28	528.38	543.93	546.04
γ 42.0	532.28	526.18	534.14	537.43	534.69	487.47	457.83	463.68	468.32	512.89	528.63	530.21
γ 43.0	520.30	513.52	519.26	521.10	518.88	471.80	445.31	450.58	453.71	496.91	512.53	514.54
γ 44.0	508.19	500.91	504.15	504.75	503.52	456.24	433.18	437.59	439.29	480.76	496.75	498.80
γ 45.0	496.63	488.37	489.45	488.71	487.44	441.01	421.34	425.02	424.87	464.80	480.93	483.28
γ 46.0	484.85	475.49	475.04	472.55	471.27	425.42	409.64	413.03	410.93	449.02	465.09	467.80

IES Indoor Report

Photometric Filename:231620-7 PVT8-5FT-13WD26-01D32-0101420055N.IES

Candela Tabulation - (Cont.)

V/H	C0.0	C30.0	C60.0	C90.0	C120.0	C150.0	C180.0	C210.0	C240.0	C270.0	C300.0	C330.0
γ 47.0	473.77	463.34	460.63	456.33	455.08	410.28	398.10	401.05	397.05	433.10	449.12	452.55
γ 48.0	462.57	451.58	446.65	440.20	439.10	395.59	386.98	389.37	383.70	417.90	432.76	437.47
γ 49.0	451.46	440.07	432.61	423.93	423.08	381.20	376.28	377.96	370.85	402.58	416.92	422.54
γ 50.0	440.60	428.65	418.98	408.06	406.95	367.23	365.80	366.83	357.93	387.44	401.11	407.86
γ 51.0	430.22	417.19	406.07	392.49	391.00	353.27	355.20	356.36	345.55	372.25	385.11	393.42
γ 52.0	419.65	406.17	392.75	376.77	375.46	339.64	345.06	345.96	333.67	357.42	369.61	379.34
γ 53.0	409.17	395.30	379.81	361.37	360.08	326.44	335.30	335.70	322.14	343.00	353.73	365.79
γ 54.0	399.03	384.72	367.54	346.38	344.57	313.79	325.76	325.87	310.99	328.77	338.53	352.23
γ 55.0	388.89	374.41	355.36	331.53	329.53	301.37	316.48	316.09	300.04	315.10	323.64	339.16
γ 56.0	378.88	364.21	343.76	317.12	314.64	289.48	307.49	306.68	289.55	301.34	308.90	326.32
γ 57.0	369.21	354.17	332.56	303.08	300.04	277.69	298.59	297.62	279.42	287.86	294.28	313.85
γ 58.0	359.78	344.67	321.50	289.11	285.85	266.48	289.89	288.88	269.64	274.83	279.98	302.18
γ 59.0	350.66	335.11	310.80	275.41	271.88	255.66	281.51	280.35	260.13	262.21	266.11	290.31
γ 60.0	341.57	325.92	300.47	262.33	258.19	245.20	273.51	272.07	250.83	250.02	252.49	279.14
γ 61.0	332.45	317.12	290.43	249.66	244.78	235.17	265.66	264.27	242.18	238.39	239.48	268.27
γ 62.0	323.62	308.27	280.60	237.46	231.63	225.60	258.14	256.48	233.79	226.63	226.40	257.65
γ 63.0	315.24	299.77	271.18	225.75	219.10	216.28	250.76	248.93	225.60	215.49	213.87	247.47
γ 64.0	306.84	291.57	262.41	214.26	206.70	207.22	243.66	241.75	217.85	204.70	201.65	237.79
γ 65.0	298.55	283.25	253.64	203.06	194.70	198.66	236.84	234.94	210.32	194.54	189.72	228.42
γ 66.0	290.62	275.36	245.15	192.36	183.12	190.37	230.05	228.25	203.13	184.46	178.20	219.64
γ 67.0	282.77	267.74	237.02	182.19	171.74	182.54	223.69	221.77	196.20	174.71	167.08	210.92
γ 68.0	275.34	260.24	229.11	172.30	160.78	174.92	217.47	215.35	189.47	165.33	156.33	202.45
γ 69.0	267.87	252.88	221.64	162.91	150.30	167.51	211.33	209.18	182.91	156.38	145.82	194.51
γ 70.0	260.61	245.95	214.45	153.68	140.08	160.44	205.52	203.44	176.73	147.86	135.53	186.76
γ 71.0	253.52	239.08	207.43	144.98	130.12	153.61	199.89	197.72	170.64	139.55	125.74	179.40
γ 72.0	246.69	232.26	200.70	136.56	120.53	147.25	194.43	192.24	164.75	131.59	116.30	172.38
γ 73.0	240.11	225.99	194.10	128.48	111.35	141.06	189.18	186.99	159.23	124.06	107.29	165.62
γ 74.0	233.58	219.95	187.79	120.85	102.38	135.05	184.16	181.87	153.85	116.72	98.57	159.07
γ 75.0	227.64	214.02	181.79	113.57	93.90	129.38	179.27	176.82	148.76	109.72	90.12	152.76
γ 76.0	221.70	208.19	176.14	106.65	85.73	123.93	174.38	171.99	143.87	103.09	82.13	146.88
γ 77.0	215.74	202.38	170.68	100.00	77.85	118.76	169.68	167.27	139.02	96.76	74.39	141.07
γ 78.0	209.99	196.99	165.22	93.79	70.51	113.78	165.21	162.79	134.42	90.77	67.09	135.55
γ 79.0	204.51	191.75	160.10	87.77	63.49	109.01	160.81	158.49	130.03	85.08	60.30	130.39
γ 80.0	199.14	186.64	155.16	82.29	56.76	104.48	156.54	154.20	125.74	79.64	53.73	125.22
γ 81.0	194.02	181.71	150.40	76.97	50.67	100.13	152.48	150.01	121.56	74.45	47.69	120.40
γ 82.0	189.06	176.97	145.81	72.03	44.80	96.06	148.47	146.08	117.61	69.71	41.97	115.96
γ 83.0	184.01	172.37	141.34	67.41	39.41	92.08	144.66	142.27	113.85	65.24	36.79	111.52
γ 84.0	179.24	167.89	137.06	63.13	34.52	88.33	140.98	138.62	110.23	60.99	32.08	107.29
γ 85.0	174.69	163.37	133.00	59.10	30.16	84.79	137.35	135.06	106.73	57.10	27.97	103.33
γ 86.0	170.27	159.17	129.10	55.40	26.18	81.46	133.85	131.43	103.33	53.45	24.29	99.45
γ 87.0	165.99	155.16	125.31	52.06	22.82	78.18	130.27	128.02	100.06	50.07	21.08	95.82
γ 88.0	161.79	151.12	121.58	48.91	20.03	75.04	126.96	124.67	96.85	47.03	18.48	92.43
γ 89.0	157.64	147.16	118.06	46.05	17.64	72.21	123.68	121.37	93.84	44.13	16.36	89.27
γ 90.0	153.68	143.32	114.77	43.41	15.73	69.36	120.43	118.43	90.99	41.48	14.66	86.07
γ 91.0	149.79	139.79	111.41	41.09	14.20	66.78	117.39	115.39	88.21	39.17	13.35	82.97
γ 92.0	146.05	136.22	108.29	38.95	13.06	64.29	114.36	112.26	85.42	36.98	12.39	80.14
γ 93.0	142.40	132.74	105.22	36.98	12.13	61.89	111.41	109.24	82.75	34.99	11.62	77.44

IES Indoor Report

Photometric Filename:231620-7 PVT8-5FT-13WD26-01D32-0101420055N.IES

Candela Tabulation - (Cont.)

V/H	C0.0	C30.0	C60.0	C90.0	C120.0	C150.0	C180.0	C210.0	C240.0	C270.0	C300.0	C330.0
γ 94.0	138.84	129.37	102.34	35.10	11.46	59.58	108.58	106.44	80.22	33.19	11.06	74.93
γ 95.0	135.37	126.11	99.54	33.32	10.94	57.40	105.74	103.65	77.74	31.57	10.62	72.40
γ 96.0	132.04	122.90	96.77	31.54	10.56	55.40	103.05	101.00	75.41	30.09	10.27	70.14
γ 97.0	128.70	119.86	94.18	29.99	10.20	53.51	100.42	98.31	73.06	28.74	10.06	67.86
γ 98.0	125.46	116.88	91.58	28.38	10.01	51.62	97.77	95.70	70.80	27.48	9.81	65.78
γ 99.0	122.35	113.86	89.09	27.09	9.68	49.92	95.31	93.15	68.64	26.40	9.50	63.74
γ 100.0	119.29	110.89	86.75	26.21	9.25	48.22	92.85	90.78	66.62	25.38	9.21	61.84
γ 101.0	116.34	108.10	84.46	25.30	9.06	46.67	90.44	88.27	64.58	24.46	8.99	60.00
γ 102.0	113.46	105.35	82.25	24.76	8.85	45.14	88.06	85.95	62.68	23.63	8.76	58.28
γ 103.0	110.60	102.64	80.03	24.31	8.75	43.78	85.75	83.59	60.83	22.87	8.56	56.63
γ 104.0	107.81	100.01	77.96	24.10	8.65	42.42	83.45	81.38	59.03	22.19	8.54	54.99
γ 105.0	105.15	97.43	75.90	23.83	8.68	41.10	81.32	79.29	57.27	21.57	8.54	53.36
γ 106.0	102.47	94.90	73.94	23.48	8.64	39.89	79.22	77.21	55.56	20.96	8.56	51.37
γ 107.0	99.95	92.43	71.96	23.07	8.64	38.67	77.10	75.21	53.69	20.40	8.57	48.97
γ 108.0	97.40	90.03	68.71	22.77	8.67	37.49	75.07	73.11	50.63	19.92	8.53	47.09
γ 109.0	95.07	87.68	65.34	22.43	8.58	36.07	73.09	71.13	48.41	19.42	8.46	46.29
γ 110.0	92.57	85.38	61.77	22.06	8.46	34.80	71.17	69.20	46.53	18.81	8.35	45.00
γ 111.0	90.28	83.13	60.83	21.49	8.38	33.48	69.32	67.33	45.39	18.08	8.21	43.76
γ 112.0	87.99	80.97	59.90	21.11	8.32	32.06	67.46	65.50	44.00	17.32	8.09	42.51
γ 113.0	85.71	78.00	57.86	20.39	8.23	31.00	65.73	62.96	42.61	16.75	7.99	41.00
γ 114.0	83.55	74.24	55.96	19.62	8.27	30.22	63.79	60.05	41.11	16.28	7.89	39.51
γ 115.0	80.52	71.39	53.89	19.08	8.24	29.50	61.11	57.94	39.96	15.74	7.77	38.45
γ 116.0	76.91	69.15	52.65	18.64	8.31	28.87	58.37	56.26	39.38	15.35	7.71	37.53
γ 117.0	74.30	67.73	51.98	18.35	8.40	28.23	56.50	54.86	38.52	14.99	7.72	36.66
γ 118.0	72.30	66.41	50.67	18.15	8.52	27.49	54.97	53.76	37.44	14.66	7.80	35.83
γ 119.0	70.52	64.86	49.48	17.96	8.63	26.97	53.67	52.43	36.44	14.23	7.97	35.07
γ 120.0	69.27	62.96	48.32	17.73	8.74	26.45	52.83	50.80	35.54	13.79	8.07	34.17
γ 121.0	68.05	60.93	47.20	17.10	8.88	25.75	51.70	49.22	34.61	13.50	8.15	33.46
γ 122.0	66.31	59.21	46.02	16.69	8.91	24.98	50.33	47.94	33.74	13.19	8.20	32.84
γ 123.0	64.63	57.82	44.99	16.44	9.00	24.17	49.07	46.85	32.89	13.09	8.24	32.09
γ 124.0	62.88	56.75	44.06	15.96	9.04	23.28	47.75	45.86	32.12	12.97	8.20	31.33
γ 125.0	61.43	55.33	43.16	15.66	9.15	22.62	46.72	44.71	31.22	12.82	8.09	30.49
γ 126.0	60.20	53.87	42.08	15.43	9.27	22.11	45.68	43.59	30.53	12.80	8.23	29.48
γ 127.0	58.68	52.46	41.07	15.20	9.33	21.66	44.50	42.49	29.72	12.74	8.19	28.25
γ 128.0	57.11	51.11	39.90	14.99	9.42	21.20	43.39	41.37	28.99	12.67	8.20	27.12
γ 129.0	55.64	49.85	38.61	14.72	9.48	20.81	42.27	40.34	28.13	12.58	8.09	26.19
γ 130.0	54.29	48.53	37.15	14.60	9.52	20.44	41.14	39.36	27.13	12.57	8.15	25.32
γ 131.0	52.90	47.21	35.62	14.49	9.71	20.10	40.13	38.36	26.13	12.53	8.15	24.45
γ 132.0	51.57	45.98	34.19	14.34	9.73	19.70	39.09	37.39	25.29	12.48	8.15	23.55
γ 133.0	50.26	44.59	32.93	14.22	9.70	19.16	38.03	36.43	24.54	12.41	8.13	22.80
γ 134.0	48.91	43.21	31.48	14.08	9.68	18.49	37.06	35.50	23.91	12.46	8.11	22.05
γ 135.0	47.64	41.66	30.18	13.96	9.62	18.20	36.15	34.65	23.36	12.40	8.04	21.36
γ 136.0	46.54	40.14	29.11	13.89	9.54	17.85	35.21	33.85	22.79	12.38	8.06	20.51
γ 137.0	45.31	39.03	28.10	13.76	9.34	17.58	34.24	32.91	22.23	12.36	8.02	19.88
γ 138.0	44.24	38.13	27.46	13.61	9.18	17.40	33.44	31.96	21.67	12.33	7.98	19.23
γ 139.0	43.14	37.13	26.79	13.51	8.99	17.20	32.59	30.83	21.19	12.31	7.98	18.62
γ 140.0	42.04	36.17	26.20	13.41	8.86	16.96	31.61	29.76	20.72	12.24	8.00	18.13

IES Indoor Report

Photometric Filename:231620-7 PVT8-5FT-13WD26-01D32-0101420055N.IES

Candela Tabulation - (Cont.)

V/H	C0.0	C30.0	C60.0	C90.0	C120.0	C150.0	C180.0	C210.0	C240.0	C270.0	C300.0	C330.0
γ 141.0	40.92	35.16	25.69	13.30	8.71	16.78	30.57	28.76	20.14	12.20	8.12	17.69
γ 142.0	39.81	34.08	25.14	13.15	8.52	16.59	29.52	27.93	19.64	12.15	8.22	17.29
γ 143.0	38.58	32.97	24.45	13.04	8.34	16.44	28.42	27.26	19.13	12.12	8.34	16.91
γ 144.0	37.30	31.73	23.77	12.95	8.11	16.31	27.47	26.51	18.69	12.14	8.49	16.57
γ 145.0	35.98	30.49	23.37	12.90	8.05	16.09	26.66	25.88	18.30	12.18	8.55	16.29
γ 146.0	34.85	29.25	22.83	12.88	7.96	15.91	25.86	25.22	18.00	12.11	8.77	15.97
γ 147.0	33.83	28.04	22.36	12.94	7.84	15.75	25.19	24.60	17.67	12.04	8.98	15.62
γ 148.0	32.92	26.86	21.98	12.90	7.75	15.61	24.52	24.00	17.42	12.03	9.10	15.36
γ 149.0	32.03	25.83	21.65	13.01	7.73	15.40	23.86	23.41	17.15	12.01	9.29	15.06
γ 150.0	31.25	24.74	21.13	12.99	7.66	15.24	23.29	22.75	16.83	11.99	9.48	14.89
γ 151.0	30.44	23.57	20.59	13.06	7.68	15.03	22.78	22.10	16.56	11.98	9.66	14.82
γ 152.0	29.67	22.56	20.13	13.09	7.64	14.88	22.12	21.30	16.28	11.92	9.83	14.80
γ 153.0	29.00	21.58	19.64	13.13	7.63	14.67	21.62	20.80	16.06	11.94	9.83	14.75
γ 154.0	28.27	20.72	19.13	13.16	7.69	14.44	20.80	20.30	15.83	11.86	9.91	14.68
γ 155.0	27.32	20.20	18.72	13.19	7.72	14.29	20.20	19.88	15.60	11.81	9.93	14.69
γ 156.0	26.45	19.76	18.26	13.21	7.74	14.13	19.67	19.50	15.30	11.82	9.94	14.63
γ 157.0	25.78	19.41	17.86	13.20	7.78	13.97	19.13	19.04	15.09	11.75	9.90	14.54
γ 158.0	25.18	19.05	17.51	13.15	7.76	13.82	18.74	18.55	14.80	11.61	9.92	14.53
γ 159.0	24.57	18.61	17.25	13.03	7.76	13.67	18.15	18.15	14.52	11.36	9.89	14.44
γ 160.0	24.00	18.27	16.87	12.97	7.82	13.52	17.69	17.70	14.21	10.91	9.78	14.44
γ 161.0	23.37	17.92	16.59	12.88	7.82	13.32	17.22	17.38	14.03	10.44	9.65	14.42
γ 162.0	22.85	17.59	16.41	12.79	7.91	13.02	16.81	16.98	13.82	9.80	9.49	14.42
γ 163.0	22.22	17.33	16.26	12.77	7.87	12.81	16.43	16.57	13.63	9.23	9.32	14.50
γ 164.0	21.67	17.06	16.13	12.74	7.88	12.68	15.99	16.12	13.42	8.63	9.16	14.45
γ 165.0	21.17	16.63	16.01	12.70	7.88	12.70	15.31	15.70	13.17	8.08	8.92	14.41
γ 166.0	20.60	16.24	15.92	12.69	7.90	12.42	14.50	15.32	12.93	7.79	8.76	14.32
γ 167.0	19.95	15.90	15.80	12.83	7.92	12.02	13.81	14.99	12.73	7.66	8.61	14.14
γ 168.0	19.35	15.56	15.65	12.72	7.90	11.36	13.57	14.65	12.39	7.65	8.46	13.97
γ 169.0	18.86	15.22	15.48	12.57	7.92	10.41	13.55	14.25	12.41	7.67	8.34	13.80
γ 170.0	18.34	14.73	15.16	12.29	7.93	9.30	13.25	13.96	11.99	7.63	8.19	13.65
γ 171.0	17.88	14.40	14.68	11.80	7.95	8.32	12.66	13.49	11.46	7.68	8.04	13.57
γ 172.0	17.30	13.87	14.31	11.17	7.92	7.84	11.95	13.34	10.32	7.76	7.86	13.49
γ 173.0	16.59	13.27	14.05	10.54	7.93	7.67	11.73	12.74	8.87	7.76	7.74	13.29
γ 174.0	16.00	12.78	13.89	9.90	7.87	7.59	11.64	12.40	7.82	7.77	7.62	12.70
γ 175.0	15.27	12.55	13.28	9.31	7.82	7.62	11.43	10.95	7.59	7.76	7.55	11.67
γ 176.0	12.41	11.15	11.84	8.73	7.78	7.55	8.72	8.98	7.62	7.76	7.51	10.68
γ 177.0	9.63	9.51	10.39	8.19	7.78	7.56	8.01	8.37	7.57	7.74	7.41	9.66
γ 178.0	8.61	7.94	9.02	7.81	7.73	7.53	8.02	8.18	7.61	7.76	7.35	8.70
γ 179.0	8.39	7.68	8.27	7.57	7.71	7.53	8.07	8.16	7.65	7.74	7.40	8.09
γ 180.0	7.86	7.86	7.86	7.86	7.86	7.86	7.86	7.86	7.86	7.86	7.86	7.86