

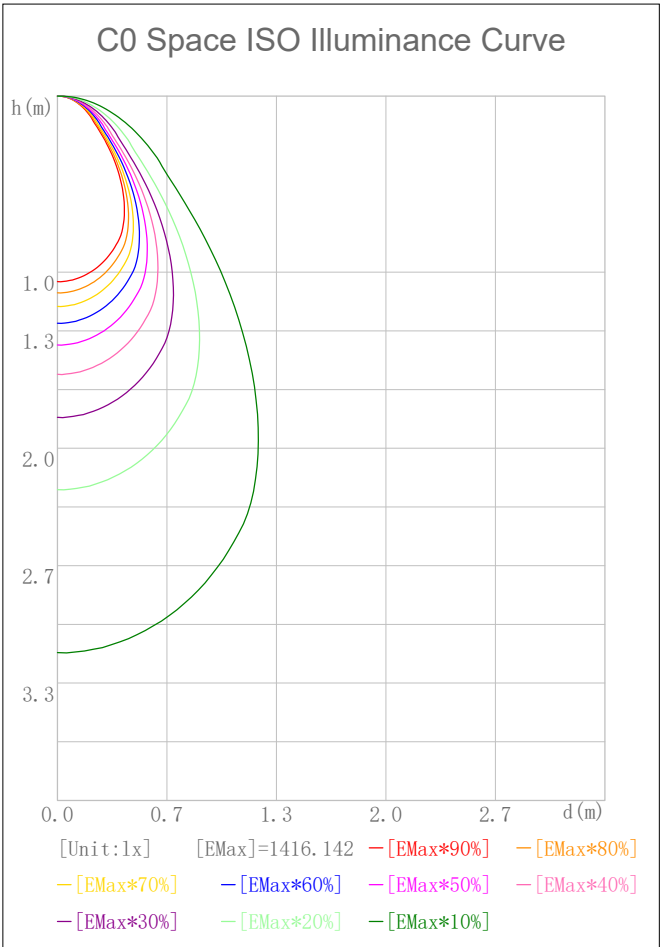
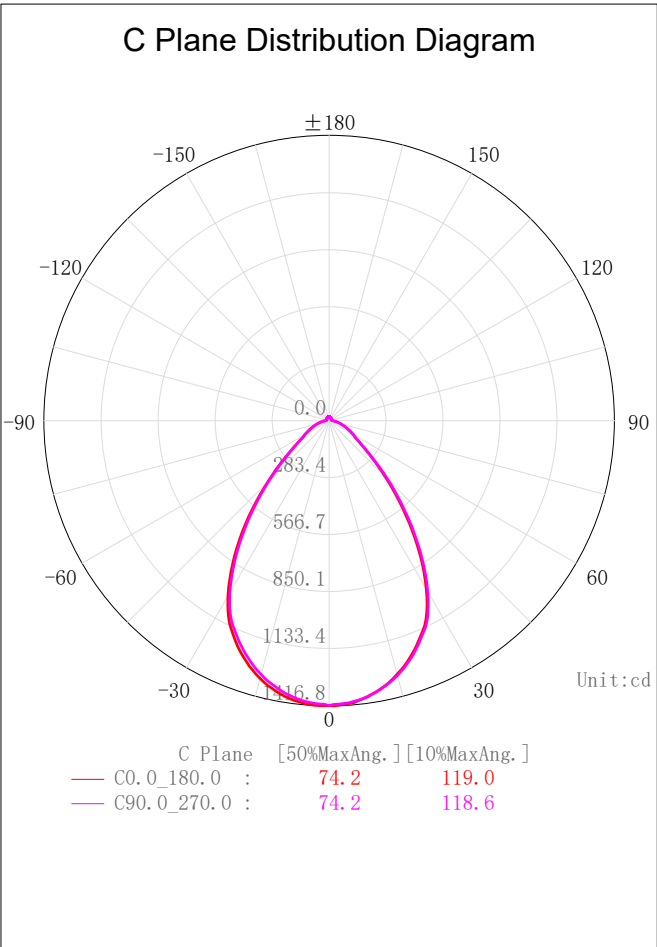
Indoor Luminaire Photometric Data

Description Information

Luminary Name: DL50-25-XX-01 5000K RA90		Lum. Catalog:	Test ID: 01
Lamp Name:		Lamp Catalog: LED	Test Date: 2022/07/26
Manufacture: Shenzhen Norming Lighting		Shld. Ang(°):	Test Machine:GON-2000
Test Lab: Quality Department		Frequency (Hz):	Lamp CCT (K): Ra:
Lum. Size (W*L*H):0.055m*0.055m*0.000m		Lum. Area (m2):0.002	Lum. W (kg): 0.000
Test System: C, γ	Test Step: C=90.0 γ=1.0	Temp. (°C): 25	Humidity(%): 50.0

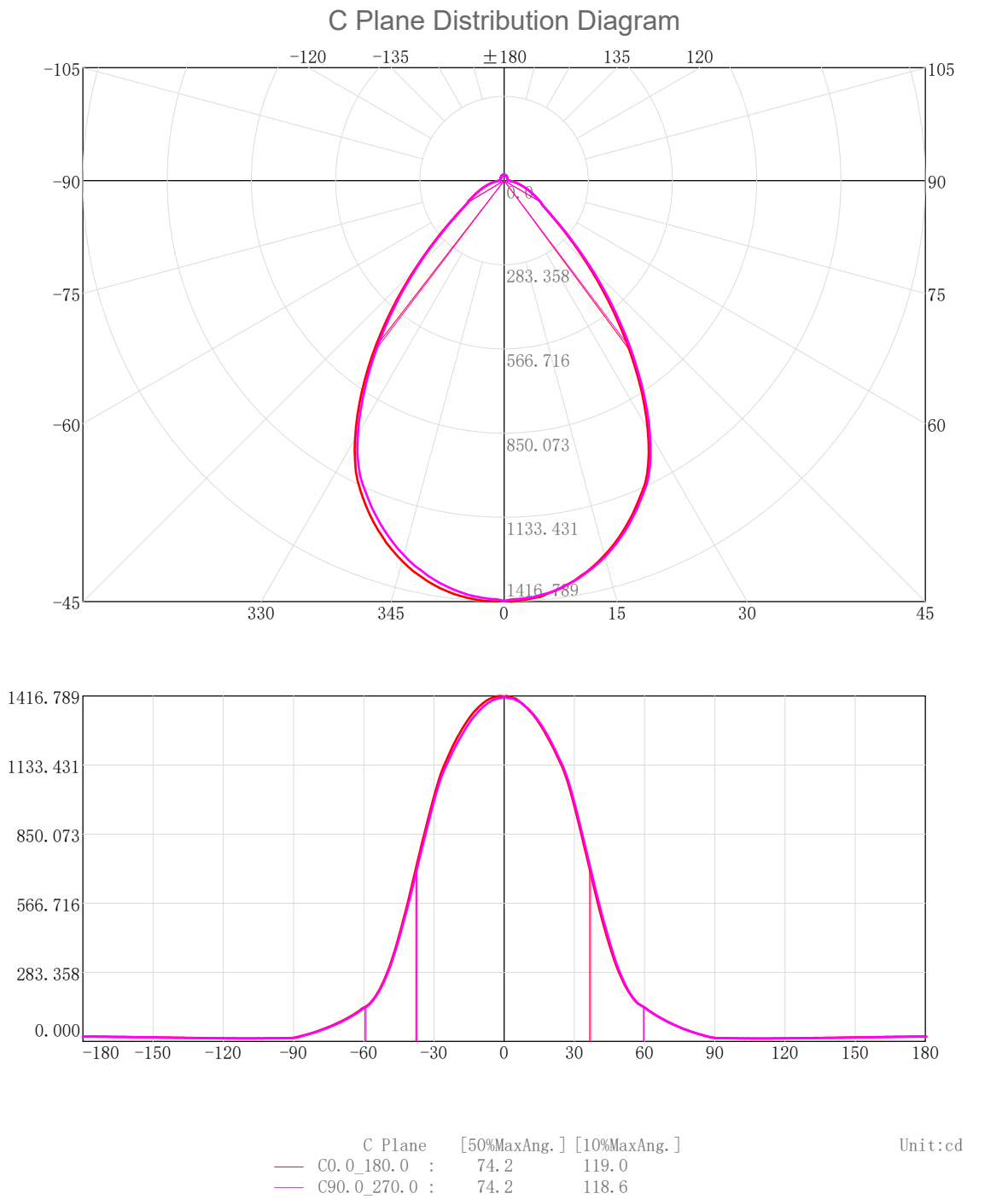
Character Parameter

Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm): 1000.000	Luminary Flux(lm): 2287.006	Field Angle(10%Imax): 119.0(°)	
Rated Power(W):	Luminary Efficiency: 228.70%	Down Lumens&Percent: 2197.204lm 96.07%	
Rated Voltage(V):	Luminary EER(lm/W): 93.999	Up Lumens&Percent: 89.802lm 3.93%	
Tested Power(W): 24.330	Max. Candela(cd): 1416.789	S/MH: C0_a180=1.082 C90_270=1.080	
Lamps' Inside: 1	Max Cand@Ang. (°): C=0.0 γ=1.0	CIE Type: Semi-Direct	
Tested Electrics (V, A, pf):240.3, 0.104, 0.967	Beam Angle(50%Imax): 74.2(°)	ErP Φ use(90°): 1699.061lm	
Lamp Size (W*L*H):0.055m*0.055m*0.000m	Left=-37.7°, Right=36.5°	IRF(%): 160.652	



2D Plane Light Intensity Distribution Curve

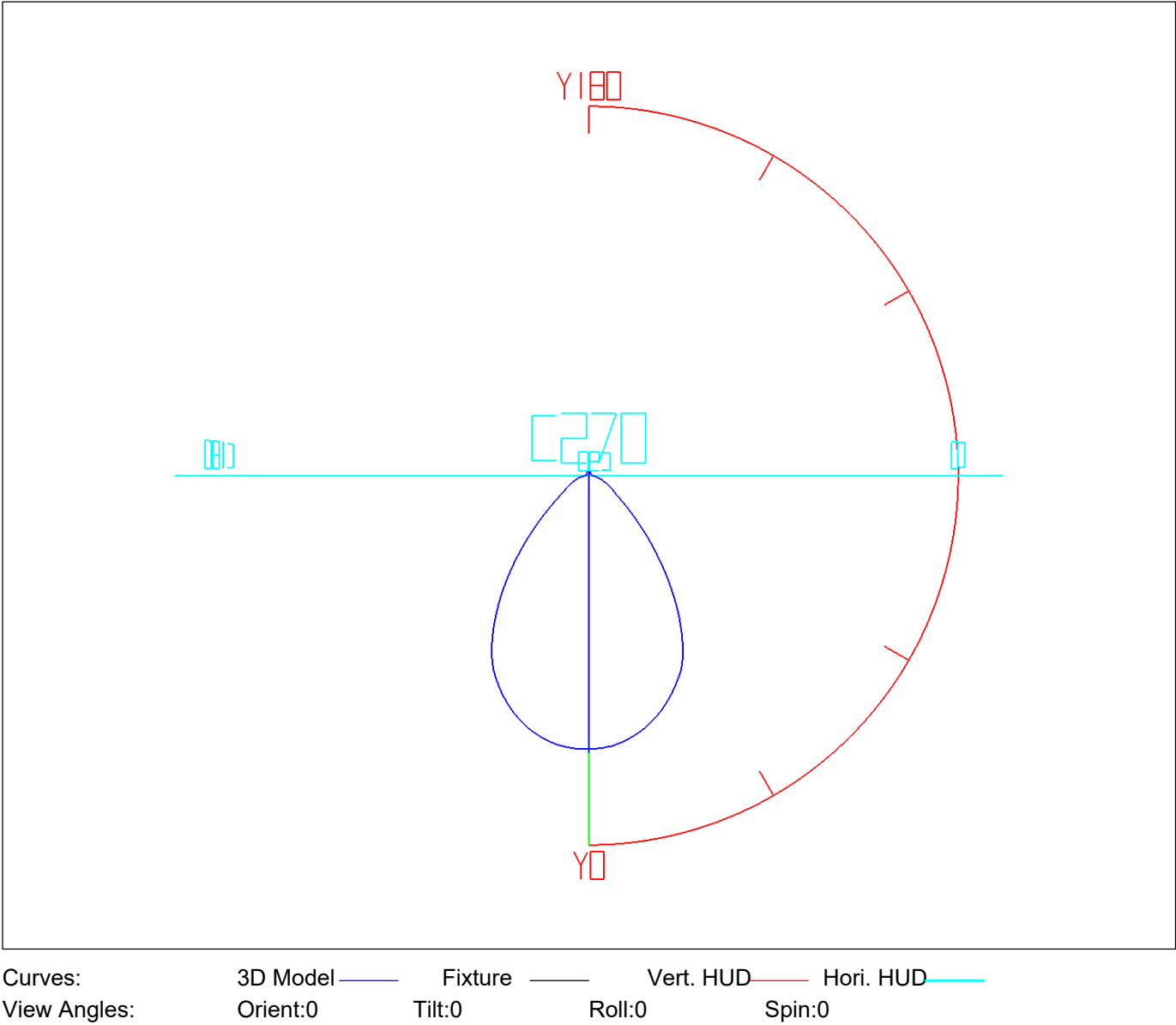
Lum. Name:DL50-25-XX-01 5000K RA90	Lum. Catelog:	Test ID:01
Lamp Name:	Lamp Catelog:LED	Test Lab:Quality Department
Manufacture:Shenzhen Norming Lighting	Test Machine:GON-2000	Test Date:2022/07/26



3D Light Intensity Distribution Modal

Lum. Name: DL50-25-XX-01 5000K RA90	Lum. Catelog:	Test ID: 01
Lamp Name:	Lamp Catelog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lighting	Test Machine:GON-2000	Test Date: 2022/07/26

3D Light Intensity Distribution Modal



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	1.35	1.35	0.14	0.14	47.0-48.0	27.25	1781.76	2.73	178.18
1.0-2.0	4.05	5.41	0.41	0.54	48.0-49.0	25.43	1807.20	2.54	180.72
2.0-3.0	6.75	12.15	0.67	1.22	49.0-50.0	23.70	1830.90	2.37	183.09
3.0-4.0	9.43	21.58	0.94	2.16	50.0-51.0	22.08	1852.98	2.21	185.30
4.0-5.0	12.09	33.67	1.21	3.37	51.0-52.0	20.59	1873.57	2.06	187.36
5.0-6.0	14.72	48.39	1.47	4.84	52.0-53.0	19.22	1892.79	1.92	189.28
6.0-7.0	17.32	65.71	1.73	6.57	53.0-54.0	17.98	1910.77	1.80	191.08
7.0-8.0	19.88	85.58	1.99	8.56	54.0-55.0	16.86	1927.64	1.69	192.76
8.0-9.0	22.38	107.97	2.24	10.80	55.0-56.0	15.86	1943.50	1.59	194.35
9.0-10.0	24.85	132.81	2.48	13.28	56.0-57.0	14.98	1958.48	1.50	195.85
10.0-11.0	27.25	160.06	2.73	16.01	57.0-58.0	14.26	1972.73	1.43	197.27
11.0-12.0	29.59	189.65	2.96	18.97	58.0-59.0	13.73	1986.46	1.37	198.65
12.0-13.0	31.87	221.52	3.19	22.15	59.0-60.0	13.33	1999.79	1.33	199.98
13.0-14.0	34.07	255.59	3.41	25.56	60.0-61.0	12.90	2012.69	1.29	201.27
14.0-15.0	36.19	291.78	3.62	29.18	61.0-62.0	12.36	2025.04	1.24	202.50
15.0-16.0	38.22	329.99	3.82	33.00	62.0-63.0	11.82	2036.86	1.18	203.69
16.0-17.0	40.16	370.15	4.02	37.01	63.0-64.0	11.32	2048.18	1.13	204.82
17.0-18.0	42.00	412.15	4.20	41.21	64.0-65.0	10.81	2058.99	1.08	205.90
18.0-19.0	43.74	455.89	4.37	45.59	65.0-66.0	10.32	2069.32	1.03	206.93
19.0-20.0	45.38	501.27	4.54	50.13	66.0-67.0	9.85	2079.16	0.98	207.92
20.0-21.0	46.91	548.18	4.69	54.82	67.0-68.0	9.39	2088.55	0.94	208.86
21.0-22.0	48.33	596.51	4.83	59.65	68.0-69.0	8.93	2097.48	0.89	209.75
22.0-23.0	49.63	646.14	4.96	64.61	69.0-70.0	8.47	2105.96	0.85	210.60
23.0-24.0	50.82	696.97	5.08	69.70	70.0-71.0	8.04	2114.00	0.80	211.40
24.0-25.0	51.93	748.90	5.19	74.89	71.0-72.0	7.62	2121.62	0.76	212.16
25.0-26.0	52.89	801.79	5.29	80.18	72.0-73.0	7.20	2128.81	0.72	212.88
26.0-27.0	53.58	855.36	5.36	85.54	73.0-74.0	6.79	2135.60	0.68	213.56
27.0-28.0	53.98	909.35	5.40	90.93	74.0-75.0	6.40	2142.00	0.64	214.20
28.0-29.0	54.13	963.48	5.41	96.35	75.0-76.0	6.01	2148.01	0.60	214.80
29.0-30.0	54.04	1017.52	5.40	101.75	76.0-77.0	5.64	2153.65	0.56	215.37
30.0-31.0	53.72	1071.23	5.37	107.12	77.0-78.0	5.28	2158.93	0.53	215.89
31.0-32.0	53.18	1124.41	5.32	112.44	78.0-79.0	4.92	2163.84	0.49	216.38
32.0-33.0	52.45	1176.86	5.25	117.69	79.0-80.0	4.56	2168.40	0.46	216.84
33.0-34.0	51.53	1228.40	5.15	122.84	80.0-81.0	4.21	2172.61	0.42	217.26
34.0-35.0	50.43	1278.82	5.04	127.88	81.0-82.0	3.89	2176.50	0.39	217.65
35.0-36.0	49.16	1327.98	4.92	132.80	82.0-83.0	3.58	2180.08	0.36	218.01
36.0-37.0	47.75	1375.74	4.78	137.57	83.0-84.0	3.27	2183.35	0.33	218.34
37.0-38.0	46.20	1421.94	4.62	142.19	84.0-85.0	2.98	2186.33	0.30	218.63
38.0-39.0	44.52	1466.46	4.45	146.65	85.0-86.0	2.69	2189.03	0.27	218.90
39.0-40.0	42.76	1509.22	4.28	150.92	86.0-87.0	2.42	2191.45	0.24	219.14
40.0-41.0	40.90	1550.12	4.09	155.01	87.0-88.0	2.15	2193.60	0.21	219.36
41.0-42.0	38.99	1589.11	3.90	158.91	88.0-89.0	1.90	2195.50	0.19	219.55
42.0-43.0	37.04	1626.15	3.70	162.62	89.0-90.0	1.71	2197.20	0.17	219.72
43.0-44.0	35.05	1661.20	3.51	166.12	90.0-91.0	1.60	2198.81	0.16	219.88
44.0-45.0	33.07	1694.27	3.31	169.43	91.0-92.0	1.56	2200.37	0.16	220.04
45.0-46.0	31.09	1725.36	3.11	172.54	92.0-93.0	1.55	2201.91	0.15	220.19
46.0-47.0	29.15	1754.51	2.91	175.45	93.0-94.0	1.53	2203.44	0.15	220.34

IES Indoor Report

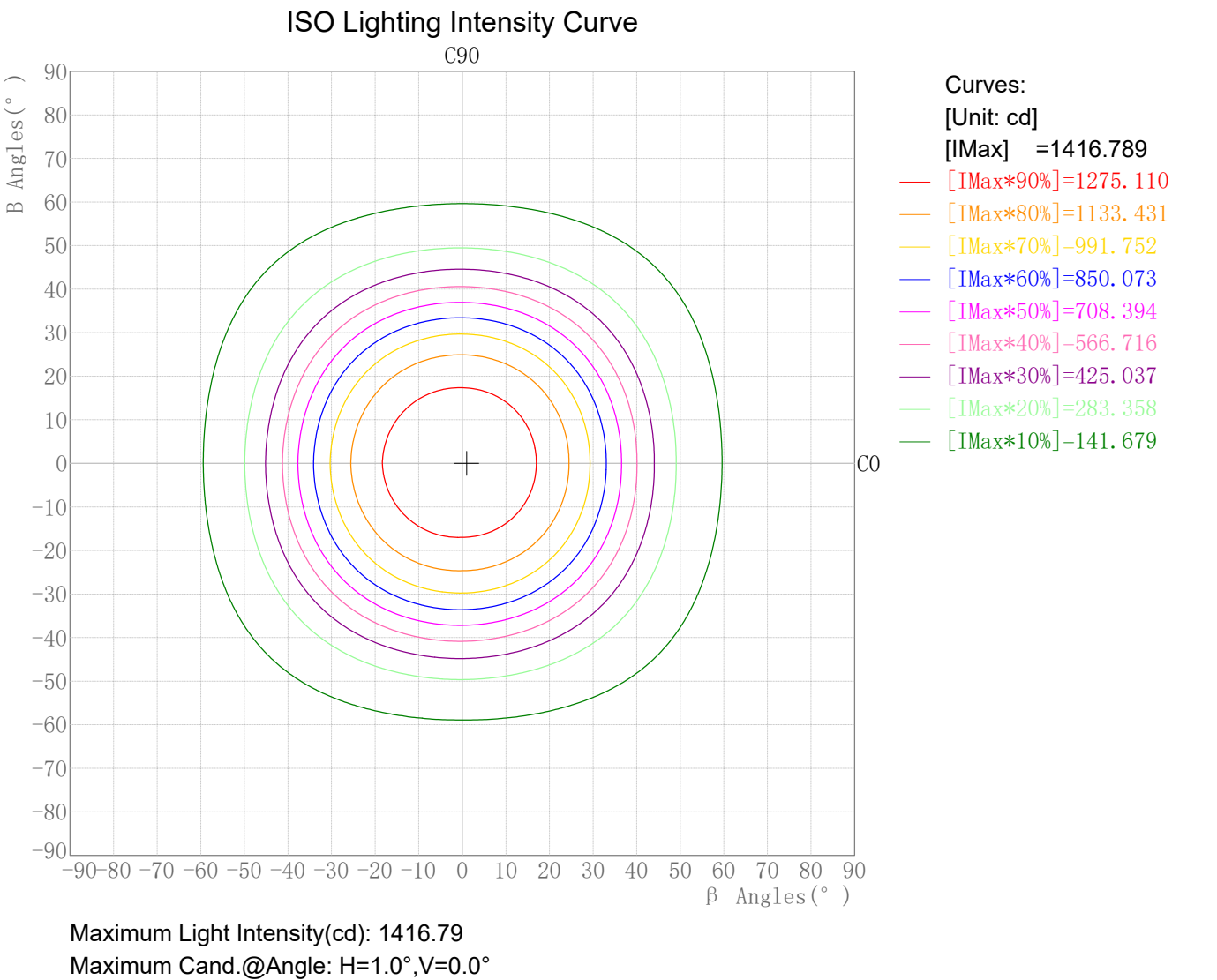
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Zonal Flux Tabulation - (Cont.)

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	1.50	2204.94	0.15	220.49	141.0-142.0	1.06	2263.74	0.11	226.37
95.0-96.0	1.48	2206.41	0.15	220.64	142.0-143.0	1.05	2264.79	0.11	226.48
96.0-97.0	1.45	2207.87	0.15	220.79	143.0-144.0	1.03	2265.82	0.10	226.58
97.0-98.0	1.44	2209.30	0.14	220.93	144.0-145.0	1.02	2266.84	0.10	226.68
98.0-99.0	1.43	2210.73	0.14	221.07	145.0-146.0	1.00	2267.84	0.10	226.78
99.0-100.0	1.42	2212.15	0.14	221.22	146.0-147.0	0.98	2268.82	0.10	226.88
100.0-101.0	1.40	2213.55	0.14	221.36	147.0-148.0	0.97	2269.79	0.10	226.98
101.0-102.0	1.39	2214.94	0.14	221.49	148.0-149.0	0.96	2270.75	0.10	227.07
102.0-103.0	1.37	2216.31	0.14	221.63	149.0-150.0	0.94	2271.69	0.09	227.17
103.0-104.0	1.35	2217.67	0.14	221.77	150.0-151.0	0.92	2272.61	0.09	227.26
104.0-105.0	1.35	2219.02	0.14	221.90	151.0-152.0	0.90	2273.50	0.09	227.35
105.0-106.0	1.34	2220.36	0.13	222.04	152.0-153.0	0.88	2274.38	0.09	227.44
106.0-107.0	1.32	2221.69	0.13	222.17	153.0-154.0	0.85	2275.24	0.09	227.52
107.0-108.0	1.32	2223.00	0.13	222.30	154.0-155.0	0.82	2276.06	0.08	227.61
108.0-109.0	1.30	2224.30	0.13	222.43	155.0-156.0	0.79	2276.85	0.08	227.68
109.0-110.0	1.29	2225.59	0.13	222.56	156.0-157.0	0.77	2277.62	0.08	227.76
110.0-111.0	1.28	2226.87	0.13	222.69	157.0-158.0	0.75	2278.37	0.07	227.84
111.0-112.0	1.27	2228.15	0.13	222.81	158.0-159.0	0.72	2279.09	0.07	227.91
112.0-113.0	1.26	2229.41	0.13	222.94	159.0-160.0	0.70	2279.79	0.07	227.98
113.0-114.0	1.25	2230.66	0.13	223.07	160.0-161.0	0.67	2280.46	0.07	228.05
114.0-115.0	1.25	2231.91	0.13	223.19	161.0-162.0	0.65	2281.10	0.06	228.11
115.0-116.0	1.26	2233.17	0.13	223.32	162.0-163.0	0.61	2281.72	0.06	228.17
116.0-117.0	1.25	2234.42	0.13	223.44	163.0-164.0	0.58	2282.30	0.06	228.23
117.0-118.0	1.24	2235.66	0.12	223.57	164.0-165.0	0.55	2282.85	0.05	228.28
118.0-119.0	1.23	2236.89	0.12	223.69	165.0-166.0	0.52	2283.37	0.05	228.34
119.0-120.0	1.23	2238.12	0.12	223.81	166.0-167.0	0.49	2283.85	0.05	228.39
120.0-121.0	1.22	2239.34	0.12	223.93	167.0-168.0	0.46	2284.31	0.05	228.43
121.0-122.0	1.23	2240.57	0.12	224.06	168.0-169.0	0.42	2284.73	0.04	228.47
122.0-123.0	1.23	2241.79	0.12	224.18	169.0-170.0	0.39	2285.12	0.04	228.51
123.0-124.0	1.22	2243.01	0.12	224.30	170.0-171.0	0.35	2285.47	0.04	228.55
124.0-125.0	1.21	2244.22	0.12	224.42	171.0-172.0	0.32	2285.79	0.03	228.58
125.0-126.0	1.21	2245.43	0.12	224.54	172.0-173.0	0.28	2286.07	0.03	228.61
126.0-127.0	1.21	2246.64	0.12	224.66	173.0-174.0	0.25	2286.32	0.02	228.63
127.0-128.0	1.20	2247.84	0.12	224.78	174.0-175.0	0.21	2286.53	0.02	228.65
128.0-129.0	1.20	2249.04	0.12	224.90	175.0-176.0	0.17	2286.70	0.02	228.67
129.0-130.0	1.19	2250.23	0.12	225.02	176.0-177.0	0.13	2286.83	0.01	228.68
130.0-131.0	1.18	2251.41	0.12	225.14	177.0-178.0	0.10	2286.93	0.01	228.69
131.0-132.0	1.17	2252.57	0.12	225.26	178.0-179.0	0.06	2286.99	0.01	228.70
132.0-133.0	1.16	2253.73	0.12	225.37	179.0-180.0	0.02	2287.01	0.00	228.70
133.0-134.0	1.16	2254.90	0.12	225.49					
134.0-135.0	1.15	2256.04	0.11	225.60					
135.0-136.0	1.13	2257.17	0.11	225.72					
136.0-137.0	1.13	2258.30	0.11	225.83					
137.0-138.0	1.12	2259.42	0.11	225.94					
138.0-139.0	1.10	2260.52	0.11	226.05					
139.0-140.0	1.09	2261.61	0.11	226.16					
140.0-141.0	1.07	2262.68	0.11	226.27					

Rectangle ISO Lighting Intensity Diagram

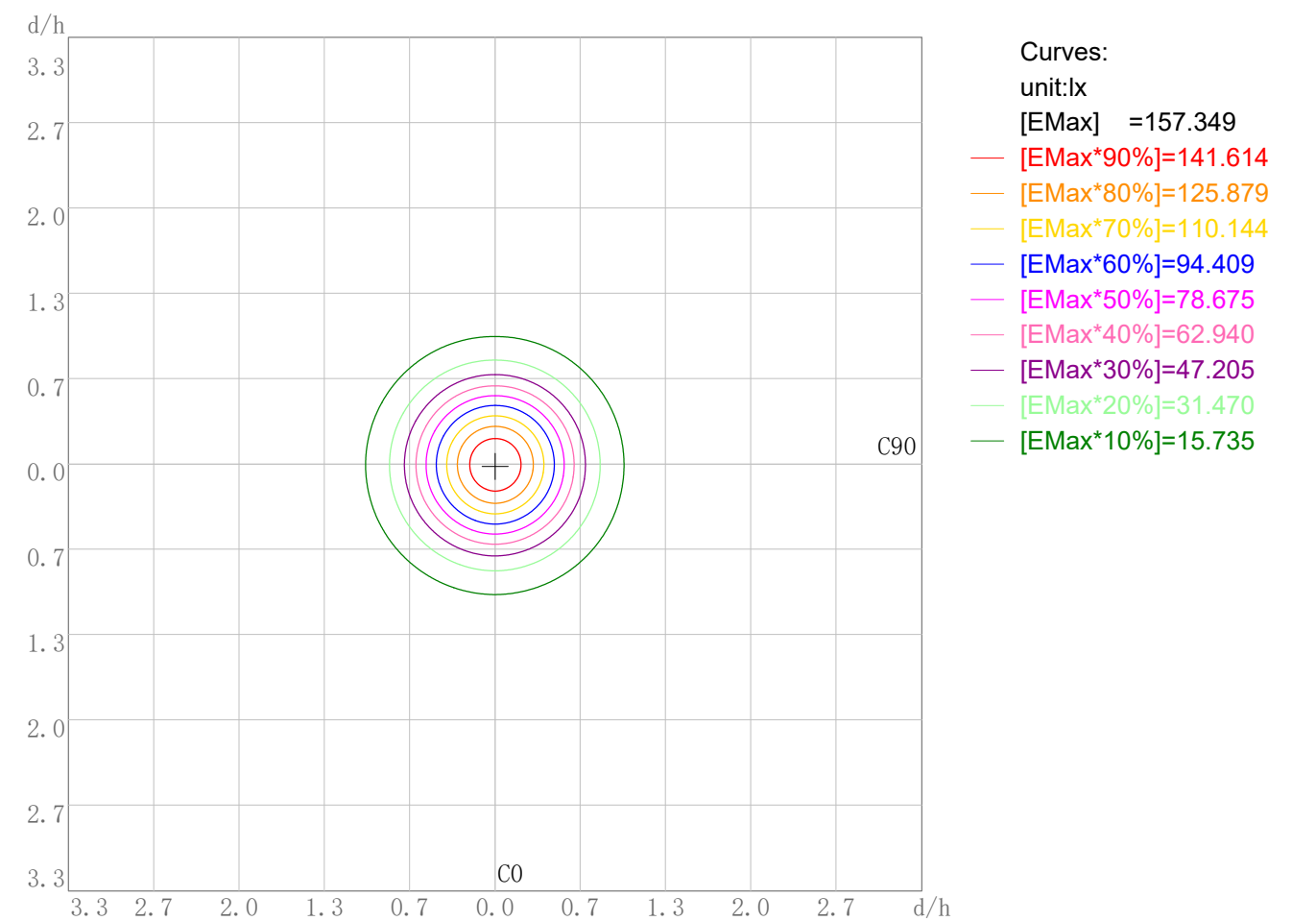
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Lamp Name:	Lamp Catalog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lighting	Test Machine:GON-2000	Test Date: 2022/07/26



Plane ISO-Illuminance Diagram

Lum. Name:DL50-25-XX-01 5000K RA90	Lum. Catalog:	Test ID:01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lighting	Test Machine:GON-2000	Test Date: 2022/07/26

Plane ISO-Illuminance Curve

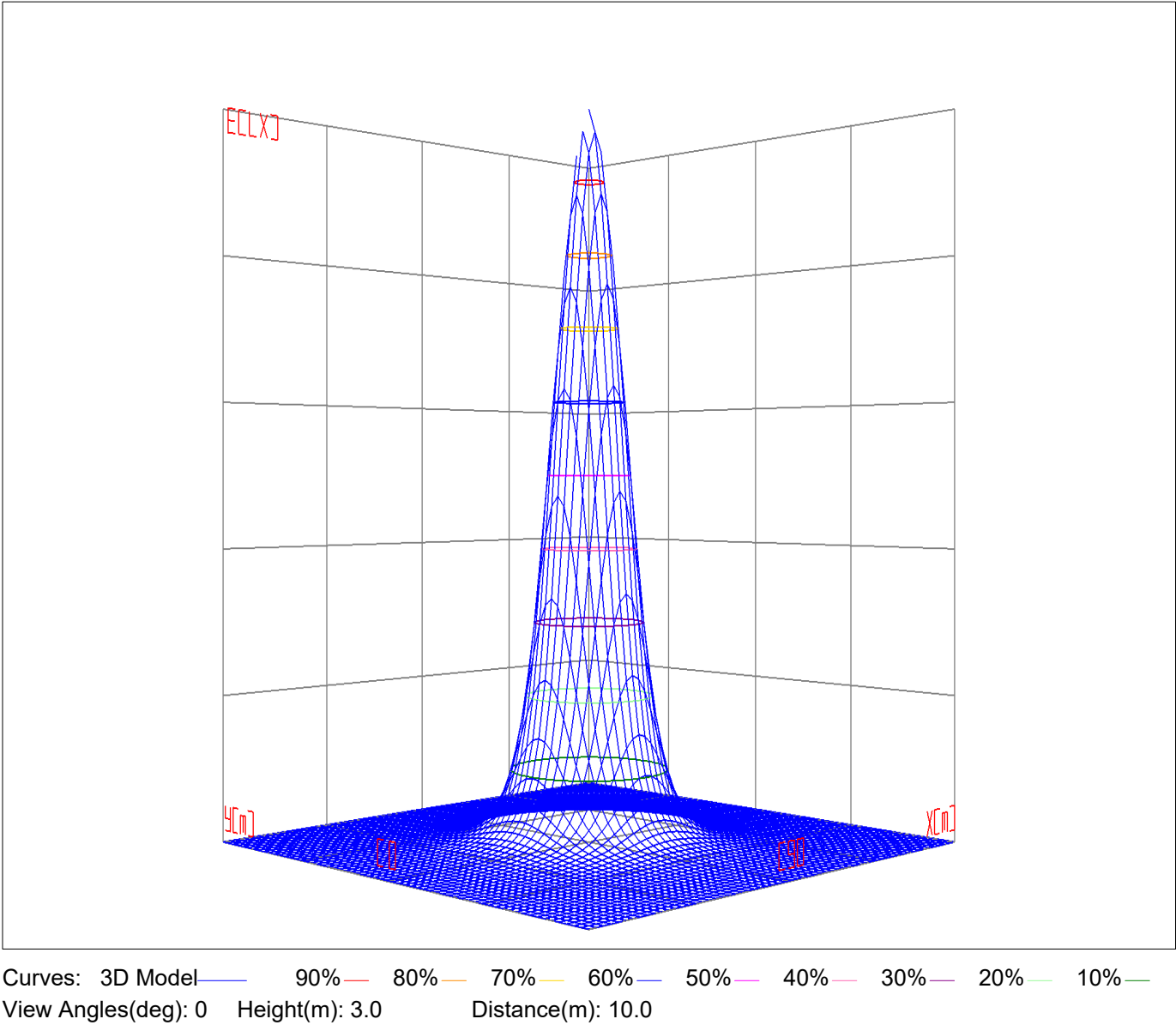


Working Plane Luminaire Mounting Height(m): 3.00
Working Plane Maximum Illuminance(lx): 157.35
Working Plane Maximum Illuminance Position(d/h):H0.0 V0.0

3D Plane ISO Illuminance Diagram

Lum. Name: DL50-25-XX-01 5000K RA90	Lum. Catelog:	Test ID: 01
Lamp Name:	Lamp Catelog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lighting	Test Machine:GON-2000	Test Date: 2022/07/26

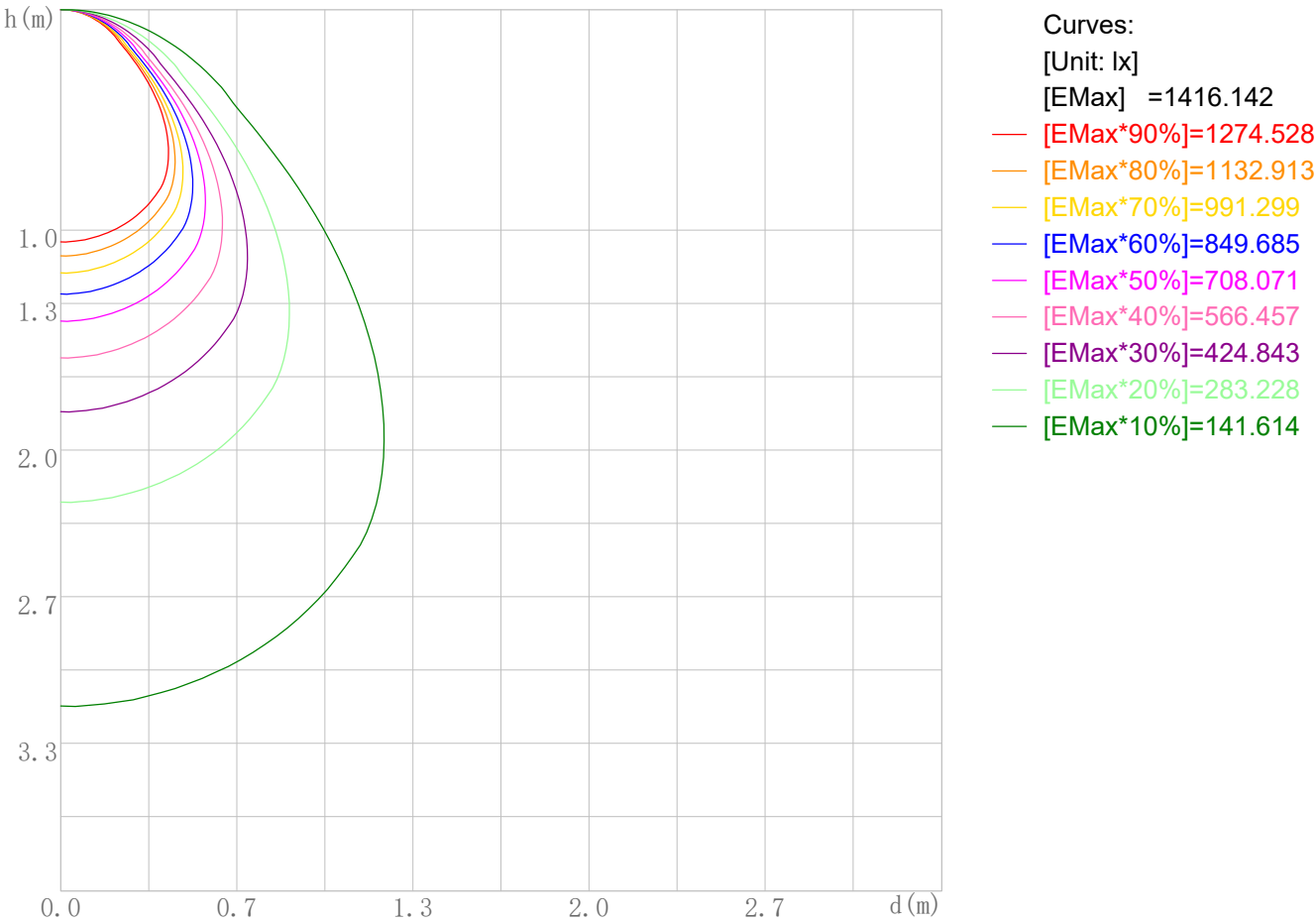
3D Plane Illuminance Modal



Space ISO Illuminance Diagram

Lum. Name: DL50-25-XX-01 5000K RA90	Lum. Catelog:	Test ID: 01
Lamp Name:	Lamp Catelog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lighting	Test Machine:GON-2000	Test Date: 2022/07/26

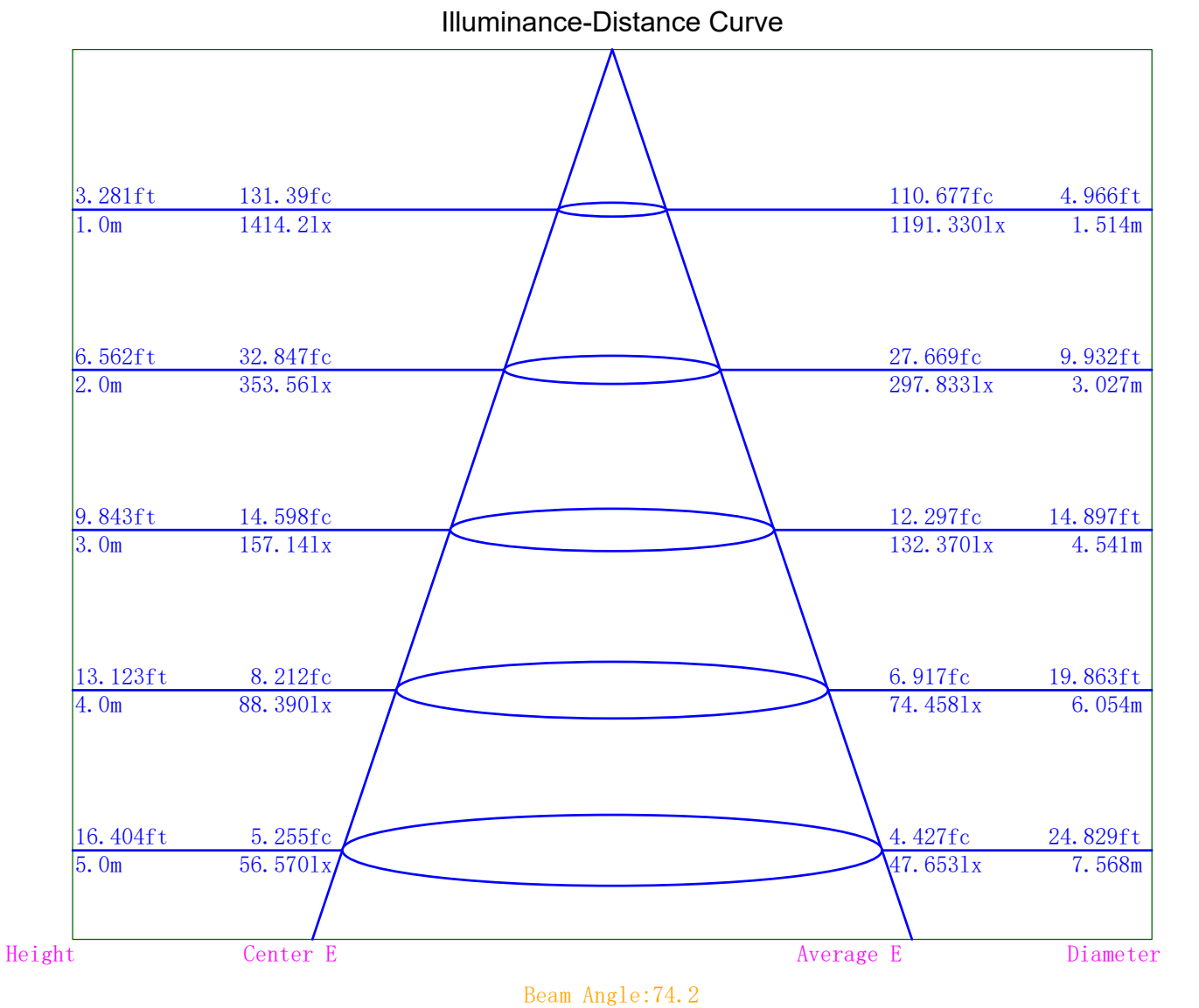
Space ISO Illuminance Curve



Space Plane Maximum Illuminance and @Angle:1416.14lx,1.0deg
Plane Maximum Lighting Intensity and @Angle:1416.789cd,0eg

Illuminance-Distance Diagram

Lum. Name:DL50-25-XX-01 5000K RA90	Lum. Catelog:	Test ID:01
Lamp Name:	Lamp Catelog:LED	Test Lab:Quality Department
Manufacture:Shenzhen Norming Lighting	Test Machine:GON-2000	Test Date:2022/07/26



Indoor Luminance Limiting Curves

Lum. Name: DL50-25-XX-01 5000K RA90	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lighting	Test Machine:GON-2000	Test Date: 2022/07/26

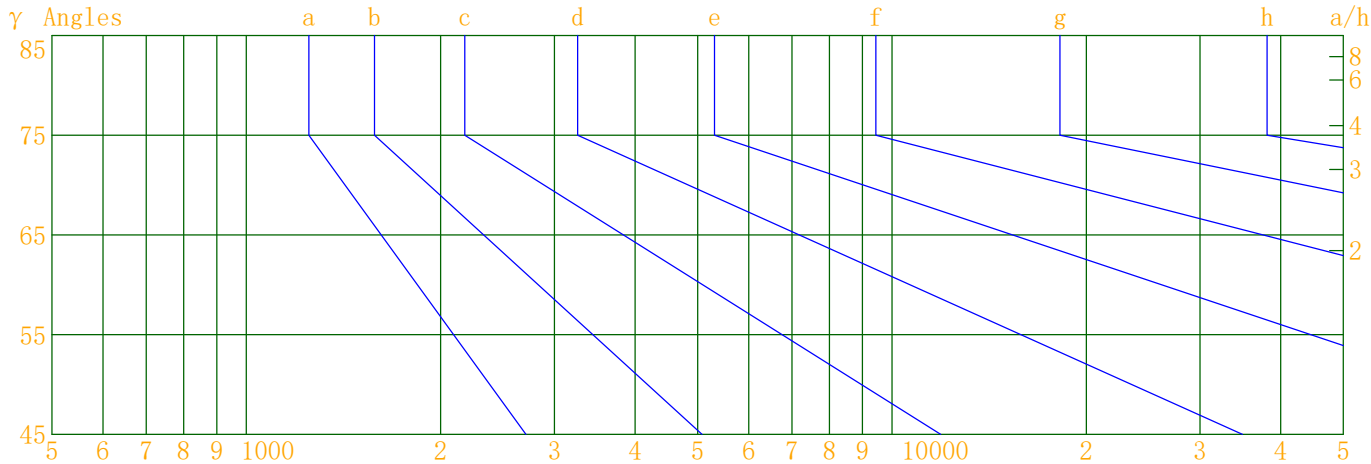
Glare Grade Table

GI	Quality	Using Illuminance							
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	234973	171909	131121	117360	105986	98366	94531	97547	123115
C90	244253	177056	132806	117623	106917	99461	95866	98119	124187

Luminance Limiting Curve



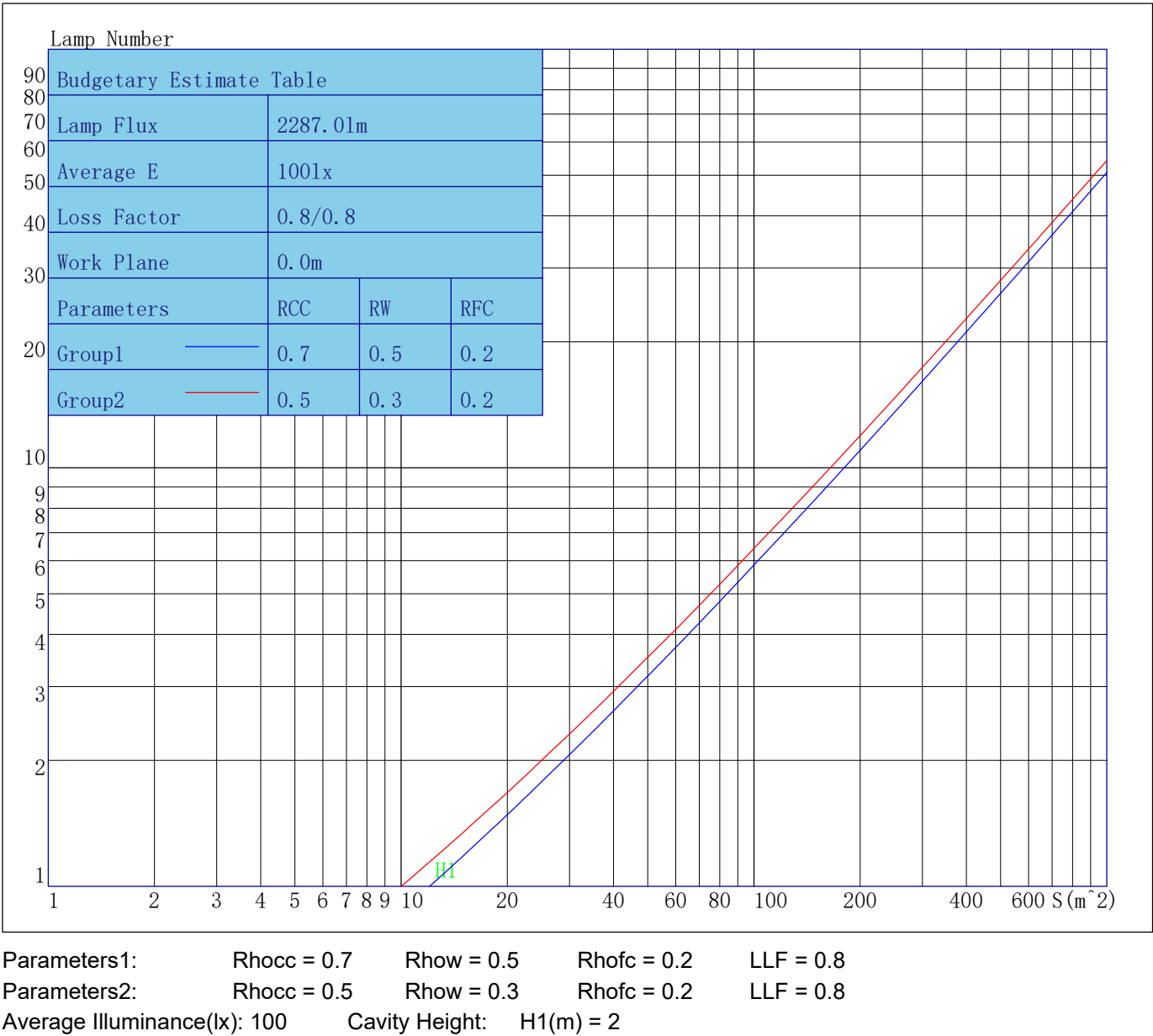
Luminous Size: Length(m)=-0.055 Width(m)=-0.055 Height(m)=0.000 Area(m^2)=0.002376

Luminous Type: Without Luminous Side

Luminous Curves: C0-C180 Color: C90-C270 Color:

Indoor Budgetary Estimate Table

Lum. Name:DL50-25-XX-01 5000K RA90	Lum. Catalog:	Test ID:01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lighting	Test Machine:GON-2000	Test Date: 2022/07/26



Indoor Coefficient of Utilization Table

Lum. Name: DL50-25-XX-01 5000K RA90	Lum. Catelog:	Test ID: 01
Lamp Name:	Lamp Catelog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lighting	Test Machine:GON-2000	Test Date: 2022/07/26

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	270	270	270	270	263	263	263	263	249	249	249	237	237	237	225	225	225	220
1	252	243	236	229	245	237	230	224	226	221	215	216	211	207	207	203	200	195
2	234	219	207	197	228	215	203	194	205	196	188	197	189	182	189	183	177	172
3	218	199	184	172	212	195	181	170	187	175	166	180	170	162	173	165	158	154
4	203	181	165	152	198	177	162	151	171	158	148	165	154	145	159	150	142	138
5	190	165	148	136	185	163	147	135	157	143	133	152	140	131	147	137	128	124
6	178	152	135	122	173	149	133	122	145	131	120	140	128	118	136	125	117	113
7	166	140	123	111	162	138	122	111	134	120	109	130	117	108	127	115	107	103
8	156	130	113	102	153	128	112	101	124	110	100	121	108	99	118	107	98	94
9	147	121	104	93	144	119	103	93	116	102	92	113	100	91	110	99	90	87
10	139	112	97	86	136	111	96	86	108	95	85	106	93	84	103	92	84	80

Unified Glare Rating Table

Lum. Name: DL50-25-XX-01 5000K RA90	Lum. Catelog:	Test ID: 01
Lamp Name:	Lamp Catelog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lighting	Test Machine:GON-2000	Test Date: 2022/07/26

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	24.8	26.6	25.2	27.0	27.4	24.9	26.7	25.3	27.1	27.5
	25.5	27.2	25.9	27.6	28.1	25.6	27.3	26.0	27.7	28.2
	25.8	27.5	26.2	27.9	28.4	25.9	27.6	26.4	28.0	28.5
	26.1	27.8	26.6	28.2	28.7	26.2	27.9	26.7	28.3	28.8
	26.3	27.9	26.7	28.3	28.8	26.4	28.0	26.8	28.4	28.9
	26.4	28.0	26.9	28.5	29.0	26.5	28.1	27.0	28.6	29.1
X=4H Y=2H	25.0	26.7	25.4	27.1	27.5	25.1	26.8	25.5	27.2	27.7
	25.8	27.4	26.3	27.9	28.4	25.9	27.5	26.4	28.0	28.5
	26.3	27.8	26.8	28.3	28.8	26.4	27.9	26.9	28.4	28.9
	26.7	28.2	27.2	28.7	29.2	26.8	28.3	27.3	28.8	29.3
	27.0	28.4	27.5	28.9	29.4	27.1	28.5	27.5	29.0	29.5
	27.2	28.6	27.7	29.1	29.7	27.3	28.7	27.8	29.2	29.7
X=8H Y=4H	26.4	27.9	26.9	28.3	28.9	26.5	27.9	27.0	28.4	29.0
	27.0	28.4	27.5	28.9	29.7	27.1	28.4	27.6	29.0	29.8
	27.3	28.6	27.8	29.1	29.7	27.4	28.7	27.9	29.2	29.8
	27.6	28.9	28.1	29.4	30.0	27.7	29.0	28.2	29.5	30.1
X=12H Y=4H	26.4	27.8	26.9	28.3	28.9	26.5	27.9	27.0	28.4	29.0
	27.0	28.4	27.6	28.9	29.5	27.1	28.5	27.6	29.0	29.5
	27.4	28.7	27.9	29.2	29.8	27.4	28.7	28.0	29.3	29.9
Variations with the objerver position at spacings										
S=1.0H	0.3/-0.3					0.3/-0.3				
S=1.5H	0.6/-0.6					0.6/-0.6				
S=2.0H	0.7/-0.8					0.7/-0.8				
Reduced UGR Table:										
Nordic Standard Table:	BK0					BK0				
Correction Value	2.2					2.1				

o the CIE Pub.117,data has been corrected,refers to the lamp's lumens 8.2flm.

IES Indoor Report

Photometric Filename:DL50-25-XX-01 5000K RA90.IES

Candela Tabulation

V/H	C0.0	C90.0	C180.0	C270.0
γ 0.0	1414.24	1414.24	1414.24	1414.24
γ 1.0	1416.79	1409.25	1415.86	1408.65
γ 2.0	1413.56	1408.32	1416.01	1407.92
γ 3.0	1411.67	1406.53	1415.06	1405.53
γ 4.0	1407.64	1404.40	1412.02	1402.25
γ 5.0	1405.47	1399.65	1409.32	1398.80
γ 6.0	1397.50	1395.71	1405.31	1392.83
γ 7.0	1391.08	1389.99	1400.68	1386.85
γ 8.0	1384.29	1382.29	1394.17	1379.13
γ 9.0	1374.72	1374.34	1387.24	1371.77
γ 10.0	1365.77	1367.06	1379.19	1362.75
γ 11.0	1354.39	1357.35	1370.20	1352.44
γ 12.0	1344.68	1346.72	1359.85	1340.89
γ 13.0	1331.91	1335.68	1350.17	1331.00
γ 14.0	1319.14	1323.40	1337.84	1318.51
γ 15.0	1304.54	1310.48	1324.96	1304.30
γ 16.0	1290.37	1296.07	1311.15	1290.45
γ 17.0	1274.82	1280.91	1296.20	1274.78
γ 18.0	1258.02	1264.66	1281.20	1258.52
γ 19.0	1240.12	1248.29	1263.90	1241.79
γ 20.0	1222.15	1229.80	1247.16	1224.41
γ 21.0	1203.77	1210.72	1228.45	1205.87
γ 22.0	1183.22	1191.81	1209.47	1187.05
γ 23.0	1163.01	1171.22	1188.84	1166.85
γ 24.0	1142.90	1151.56	1167.76	1146.18
γ 25.0	1122.98	1131.99	1146.23	1126.27
γ 26.0	1097.49	1107.68	1124.29	1104.85
γ 27.0	1068.39	1080.25	1097.98	1078.53
γ 28.0	1036.61	1049.20	1068.29	1049.85
γ 29.0	1002.07	1015.65	1036.76	1017.73
γ 30.0	966.22	980.10	1003.17	983.82
γ 31.0	928.65	943.73	967.35	948.07
γ 32.0	889.96	905.59	931.06	910.56
γ 33.0	850.98	866.50	893.66	873.40
γ 34.0	810.26	826.88	855.24	834.50
γ 35.0	769.41	786.21	816.57	795.78
γ 36.0	728.94	746.14	776.97	755.81
γ 37.0	689.12	706.16	737.67	716.04
γ 38.0	647.96	666.21	697.02	676.76
γ 39.0	608.51	626.74	656.63	637.71
γ 40.0	569.46	588.37	616.91	599.27
γ 41.0	532.03	550.31	577.02	561.30
γ 42.0	495.35	513.40	538.87	524.54
γ 43.0	460.22	478.03	501.18	487.81
γ 44.0	426.69	443.90	464.33	452.79
γ 45.0	394.75	410.34	429.78	419.07
γ 46.0	364.57	378.97	396.26	386.46

IES Indoor Report

Photometric Filename:DL50-25-XX-01 5000K RA90.IES

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 47.0	335.98	348.89	364.72	355.45
γ 48.0	309.55	320.43	334.91	326.73
γ 49.0	284.84	294.33	307.15	299.20
γ 50.0	262.53	270.39	281.15	274.40
γ 51.0	241.75	248.34	257.57	251.83
γ 52.0	222.89	228.62	236.67	231.38
γ 53.0	206.67	210.77	217.51	213.15
γ 54.0	191.82	195.00	200.24	196.76
γ 55.0	178.68	180.98	185.43	182.07
γ 56.0	167.00	169.03	171.70	169.19
γ 57.0	157.48	158.00	160.08	157.85
γ 58.0	150.65	150.31	150.56	148.17
γ 59.0	145.06	144.96	143.77	141.01
γ 60.0	139.41	139.73	138.87	135.87
γ 61.0	131.64	133.07	133.04	129.44
γ 62.0	125.07	126.23	125.05	122.17
γ 63.0	118.76	119.82	119.02	116.14
γ 64.0	112.49	113.68	112.82	109.87
γ 65.0	106.42	107.35	107.04	104.12
γ 66.0	100.74	101.77	101.42	98.64
γ 67.0	95.43	96.44	95.96	93.07
γ 68.0	90.29	91.00	90.71	88.52
γ 69.0	85.05	85.95	85.66	83.04
γ 70.0	79.93	80.82	81.04	78.53
γ 71.0	75.16	76.19	76.57	74.11
γ 72.0	70.60	71.55	72.03	69.63
γ 73.0	66.37	67.20	67.67	65.45
γ 74.0	62.30	62.78	63.53	61.35
γ 75.0	58.13	58.95	59.67	57.62
γ 76.0	54.29	54.83	55.82	53.80
γ 77.0	50.59	51.07	52.18	50.51
γ 78.0	47.10	47.45	48.49	46.81
γ 79.0	43.56	43.91	45.20	43.44
γ 80.0	40.24	40.48	41.65	39.81
γ 81.0	37.00	37.10	38.36	36.79
γ 82.0	34.28	34.02	35.39	33.83
γ 83.0	31.03	31.06	32.52	31.06
γ 84.0	28.15	28.36	29.71	28.46
γ 85.0	25.49	25.72	27.03	25.54
γ 86.0	23.03	22.62	24.60	23.14
γ 87.0	20.45	20.11	22.27	20.62
γ 88.0	18.07	18.05	19.85	17.50
γ 89.0	16.16	16.11	17.25	15.71
γ 90.0	14.70	14.77	15.38	14.53
γ 91.0	14.64	14.35	14.58	13.94
γ 92.0	14.24	14.06	14.33	13.84
γ 93.0	14.16	14.31	14.12	13.80

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 94.0	13.81	14.03	13.96	13.41
γ 95.0	13.89	13.38	13.85	13.30
γ 96.0	13.64	13.41	13.59	13.08
γ 97.0	13.45	13.13	13.33	12.97
γ 98.0	13.07	13.24	13.60	12.93
γ 99.0	13.07	13.35	13.36	12.79
γ 100.0	13.02	13.10	13.56	12.70
γ 101.0	12.80	12.60	13.32	12.91
γ 102.0	12.79	12.94	13.26	12.94
γ 103.0	12.50	12.59	12.84	12.59
γ 104.0	12.93	12.62	12.84	12.56
γ 105.0	12.49	12.52	13.46	12.60
γ 106.0	12.54	12.51	13.08	12.26
γ 107.0	12.44	12.62	12.91	12.42
γ 108.0	12.52	12.29	13.14	12.40
γ 109.0	12.36	12.13	12.95	12.12
γ 110.0	12.52	12.23	13.08	12.38
γ 111.0	12.43	12.24	13.00	12.05
γ 112.0	12.48	12.21	12.99	12.33
γ 113.0	12.45	12.19	12.88	12.17
γ 114.0	12.37	12.35	12.93	12.23
γ 115.0	12.63	12.39	13.46	12.23
γ 116.0	12.76	12.66	13.23	12.29
γ 117.0	12.87	12.49	13.30	12.36
γ 118.0	12.79	12.62	13.13	12.26
γ 119.0	12.86	12.70	13.32	12.62
γ 120.0	12.83	12.60	13.17	12.72
γ 121.0	12.99	12.80	13.35	12.98
γ 122.0	13.06	13.17	13.52	12.97
γ 123.0	13.23	13.29	13.52	13.22
γ 124.0	13.53	12.85	13.51	13.25
γ 125.0	13.59	13.26	13.72	13.46
γ 126.0	13.52	13.25	14.15	13.54
γ 127.0	14.07	13.49	13.88	13.76
γ 128.0	14.05	13.52	14.04	13.98
γ 129.0	13.85	13.93	14.32	13.83
γ 130.0	14.25	13.76	14.32	14.10
γ 131.0	14.29	13.86	14.30	14.20
γ 132.0	14.19	13.88	14.75	14.09
γ 133.0	14.85	13.98	14.83	14.43
γ 134.0	14.71	14.23	15.26	14.73
γ 135.0	14.60	14.26	14.84	14.63
γ 136.0	14.80	14.53	15.12	14.70
γ 137.0	15.11	14.73	15.42	15.02
γ 138.0	15.10	15.10	15.30	14.96
γ 139.0	15.10	14.84	15.75	15.10
γ 140.0	15.13	15.06	15.80	15.26

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 141.0	15.36	15.09	15.85	15.28
γ 142.0	15.69	15.23	16.16	15.55
γ 143.0	15.54	15.51	16.36	15.90
γ 144.0	15.81	15.63	16.31	15.78
γ 145.0	16.04	15.74	16.45	15.99
γ 146.0	16.05	16.11	16.54	15.97
γ 147.0	16.39	15.98	16.49	16.34
γ 148.0	16.34	16.22	17.22	16.58
γ 149.0	16.97	16.29	17.27	16.59
γ 150.0	16.80	16.80	17.09	17.28
γ 151.0	17.03	16.65	17.08	17.48
γ 152.0	17.11	16.78	17.41	17.89
γ 153.0	17.42	16.92	17.49	17.88
γ 154.0	17.32	16.99	17.79	17.54
γ 155.0	17.21	17.00	17.84	17.26
γ 156.0	17.66	17.25	17.87	17.44
γ 157.0	17.85	17.27	18.09	17.65
γ 158.0	17.95	17.61	18.19	17.80
γ 159.0	18.39	17.83	18.37	17.64
γ 160.0	18.68	17.82	18.50	17.77
γ 161.0	18.52	18.14	18.63	18.35
γ 162.0	18.73	18.20	19.09	18.68
γ 163.0	18.92	18.42	18.91	18.21
γ 164.0	18.86	18.50	19.08	18.63
γ 165.0	19.05	18.57	19.00	18.32
γ 166.0	19.23	18.75	19.66	18.63
γ 167.0	19.33	19.03	19.24	18.71
γ 168.0	19.33	19.10	19.56	19.08
γ 169.0	19.58	19.12	19.71	19.29
γ 170.0	19.54	19.26	20.05	18.98
γ 171.0	19.69	19.42	19.90	19.34
γ 172.0	19.67	19.49	19.84	19.31
γ 173.0	19.97	19.63	20.11	19.36
γ 174.0	19.94	19.58	20.09	19.49
γ 175.0	20.05	19.55	20.45	19.77
γ 176.0	20.15	19.79	20.35	19.78
γ 177.0	20.11	19.98	20.41	19.72
γ 178.0	20.03	19.85	20.26	19.72
γ 179.0	19.96	19.85	20.36	19.85
γ 180.0	20.29	20.29	20.29	20.29