IES Indoor Report
Photometric Filename:UL-1006-0300-CH-(3B)-带面盖-3000K.IES

Indoor Luminaire Photometric Data

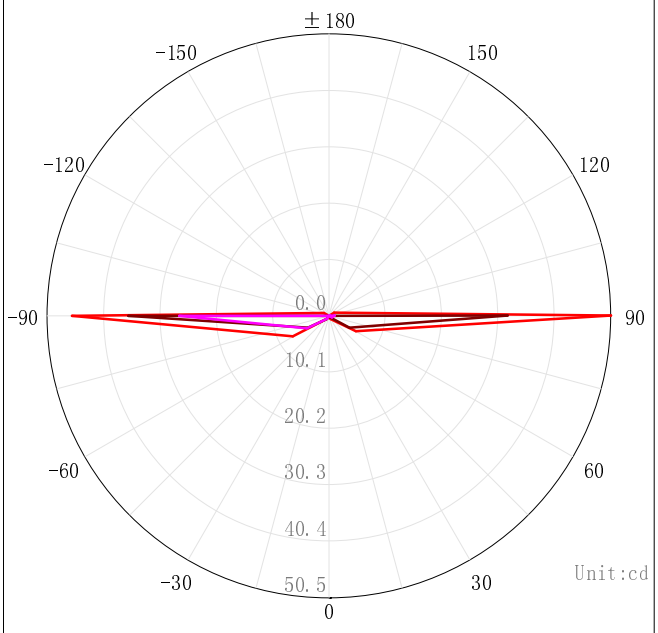
Description Information

Luminary Name:		Lum. Catelog:	Test ID:
Lamp Name:		Lamp Catelog:	Test Date: 2024/03/28
Manufacture:		Shld.Ang(°):	Test Machine:GON-2000
Test Lab:		Frequency(Hz):	Lamp CCT(K): 3000 Ra:
Lum.Size(W*L*H):0.050m*-0.050m*0.000m		Lum.Area(m2):0.002	Lum.W(kg): 0.000
Test System: C, γ	Test Step: C=1.0 γ=30.0	Temp.(℃): 25	Humidity(%): 50.0

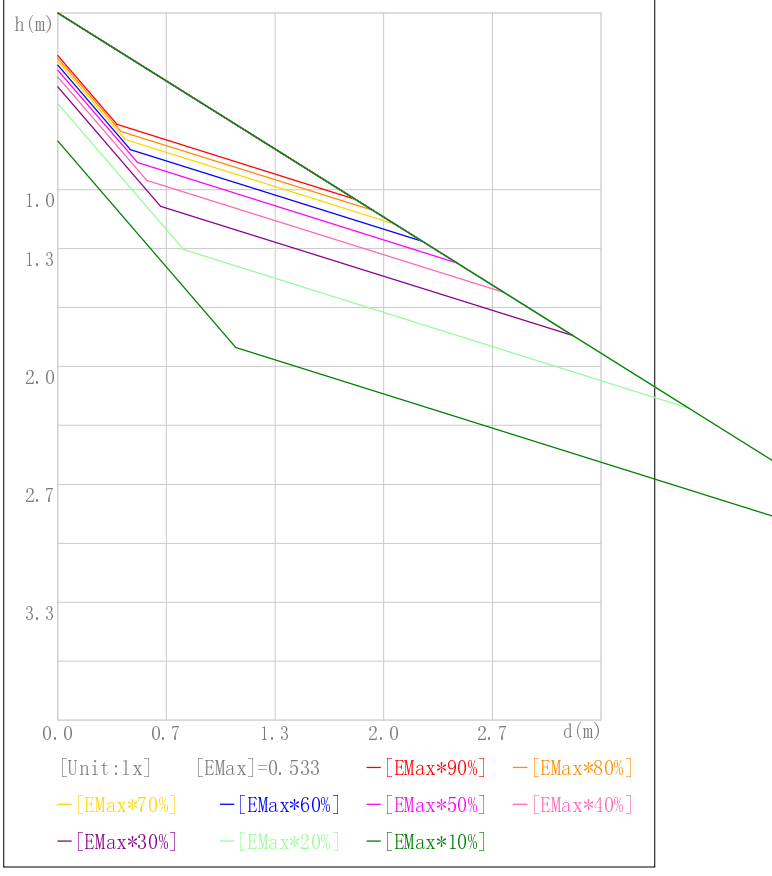
Character Parameter

Lamp Speciality Parameter		Luminaire Speciality Parameter		
Rated Flux(lm):	103.330	Luminary Flux(lm):	103.334	Field Angle(10%Imax): 234.9(°)
Rated Power(W):	3	Luminary Efficiency:	100.00%	Down Lumens&Percent: 57.5711m 55.71%
Rated Voltage(V):	220	Luminary EER(lm/W):	36.360	Up Lumens&Percent: 45.7631m 44.29%
Tested Power(W):	2.842	Max.Candela(cd):	50.475	S/MH: C0_a180=-1.#IO C90_270=-1.#IO
Lamps' Inside:	1	Max Cand@Ang.(°):	C=143.0 γ=90.0	CIE Type: Semi-Indirect
Tested Electrics(V,A,pf):230.6,0.025,0.477		Beam Angle(50%Imax):	209.2(°)	ErP Φuse(120°): 5.6141m
Lamp Size(W*L*H):0.050m*-0.050m*0.000m		Left=-103.8°,Right=105.3°		IRF(%): 156.508

C Plane Distribution Diagram



C0 Space ISO Illuminance Curve

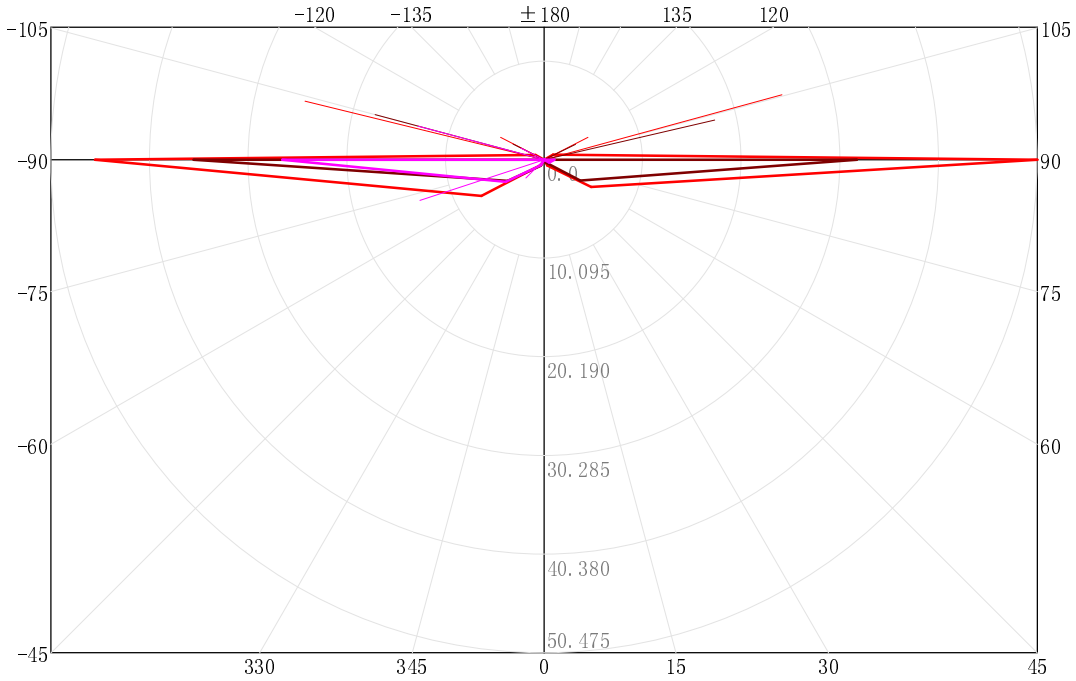


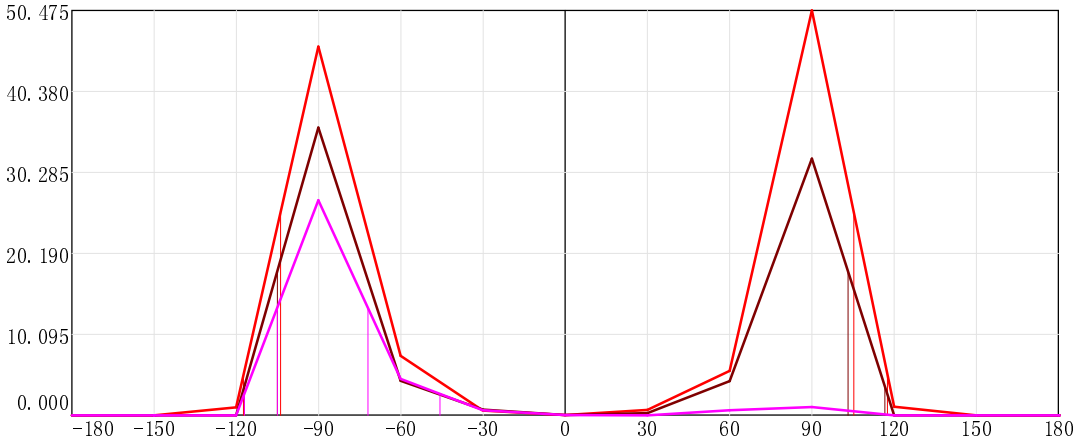
IES Indoor Report
Photometric Filename:UL-1006-0300-CH-(3B)-带面盖-3000K.IES

2D Plane Light Intensity Distribution Curve

Lum.Name:	Lum.Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/03/28

C Plane Distribution Diagram





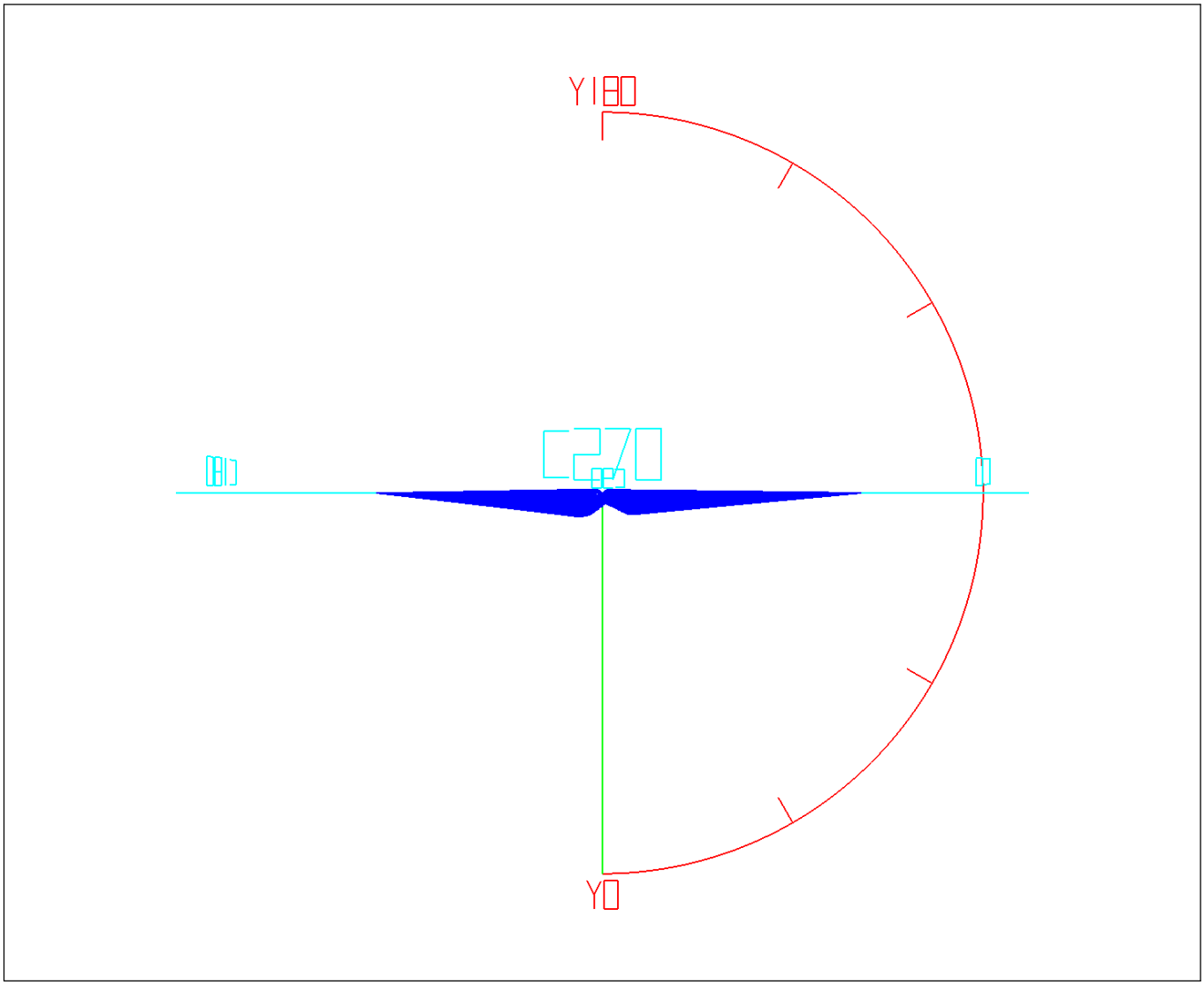
C Plane	[50%MaxAng.]	[10%MaxAng.]	Unit:cd
C143.0_323.0:	209.2	234.9	
C0.0_180.0 :	208.2	233.6	
C90.0_270.0 :	393.1	431.4	

IES Indoor Report
Photometric Filename:UL-1006-0300-CH-(3B)-带面盖-3000K.IES

3D Light Intensity Distribution Modal

Lum.Name:	Lum.Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/03/28

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:UL-1006-0300-CH-(3B)-带面盖-3000K.IES

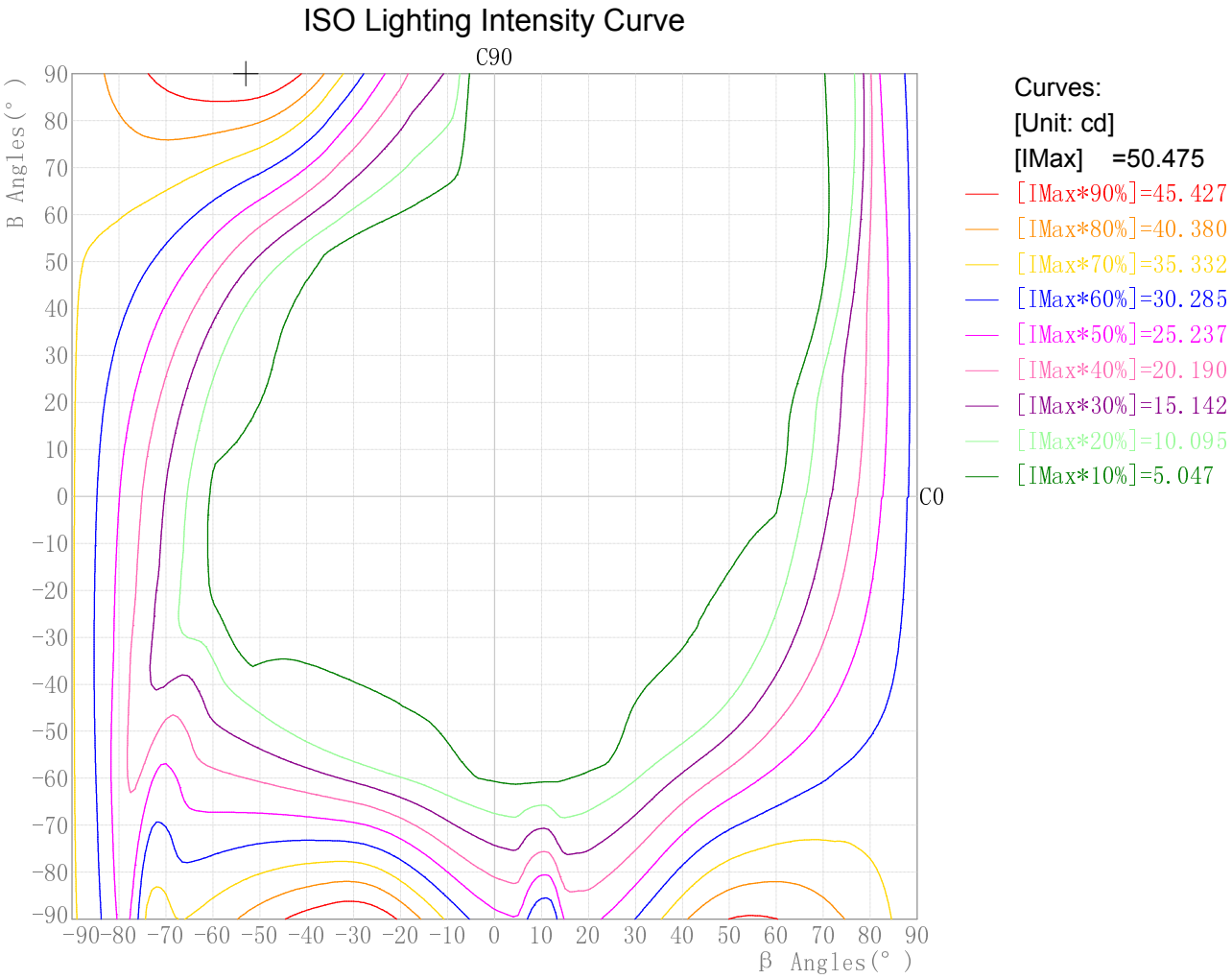
Zonal Flux Tabulation

Zone(γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp
0.0-30.0	0.20	0.20	0.20	0.20
30.0-60.0	5.41	5.61	5.24	5.43
60.0-90.0	51.96	57.57	50.28	55.72
90.0-120.0	45.56	103.13	44.09	99.81
120.0-150.0	0.21	103.33	0.20	100.00
150.0-180.0	0.00	103.33	0.00	100.00

IES Indoor Report
Photometric Filename:UL-1006-0300-CH-(3B)-带面盖-3000K.IES

Rectangle ISO Lighting Intensity Diagram

Lum.Name:	Lum.Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/03/28

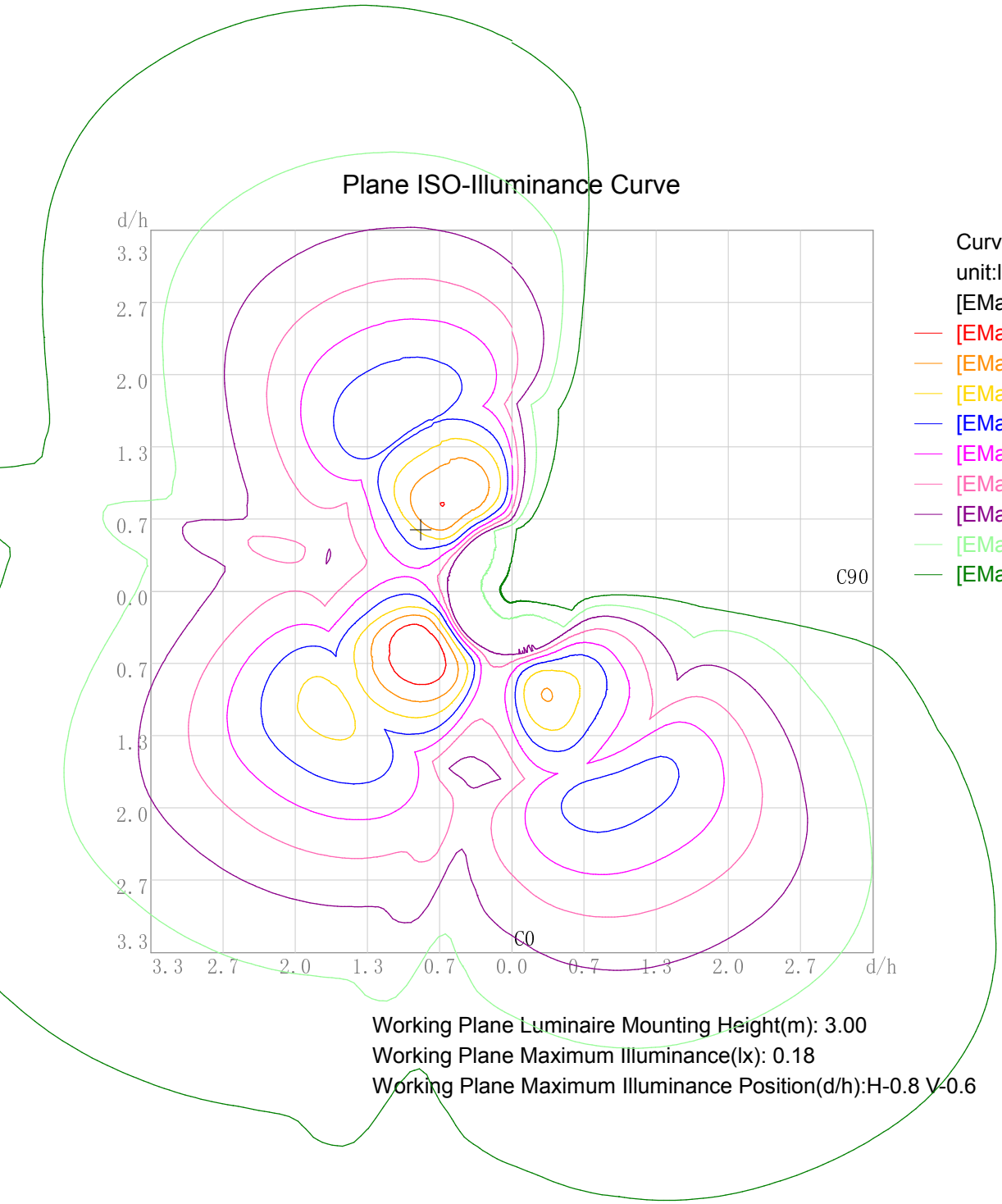


Maximum Light Intensity(cd): 50.47
Maximum Cand.@Angle: H=-53.0°,V=90.0°

IES Indoor Report
Photometric Filename:UL-1006-0300-CH-(3B)-带面盖-3000K.IES

Plane ISO-Illuminance Diagram

Lum.Name:	Lum.Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/03/28



Working Plane Luminaire Mounting Height(m): 3.00
Working Plane Maximum Illuminance(lx): 0.18
Working Plane Maximum Illuminance Position(d/h):H-0.8 V-0.6

IES Indoor Report
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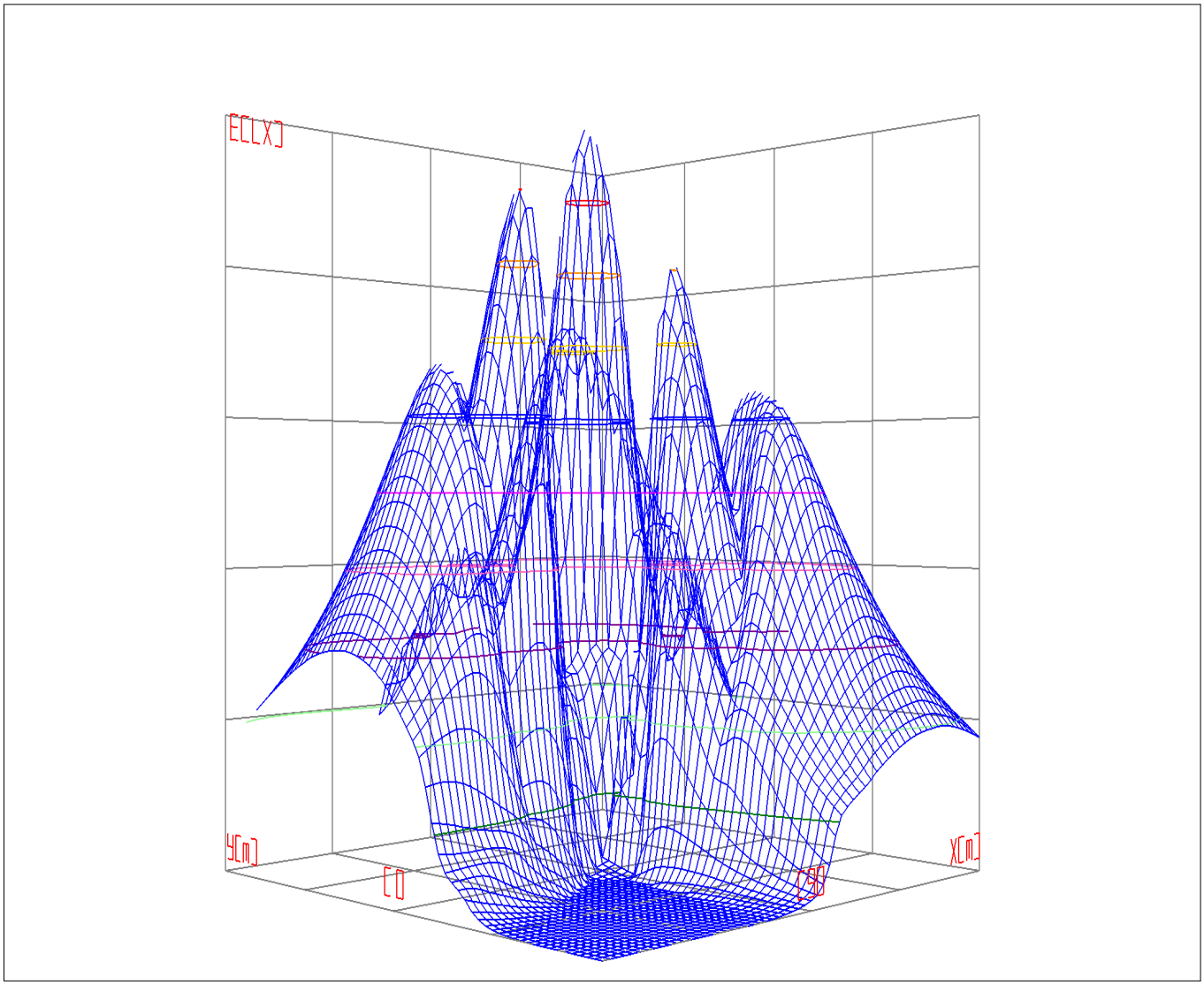
3D Plane ISO Illuminance Diagram

Lum.Name:	Lum.Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/03/28

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
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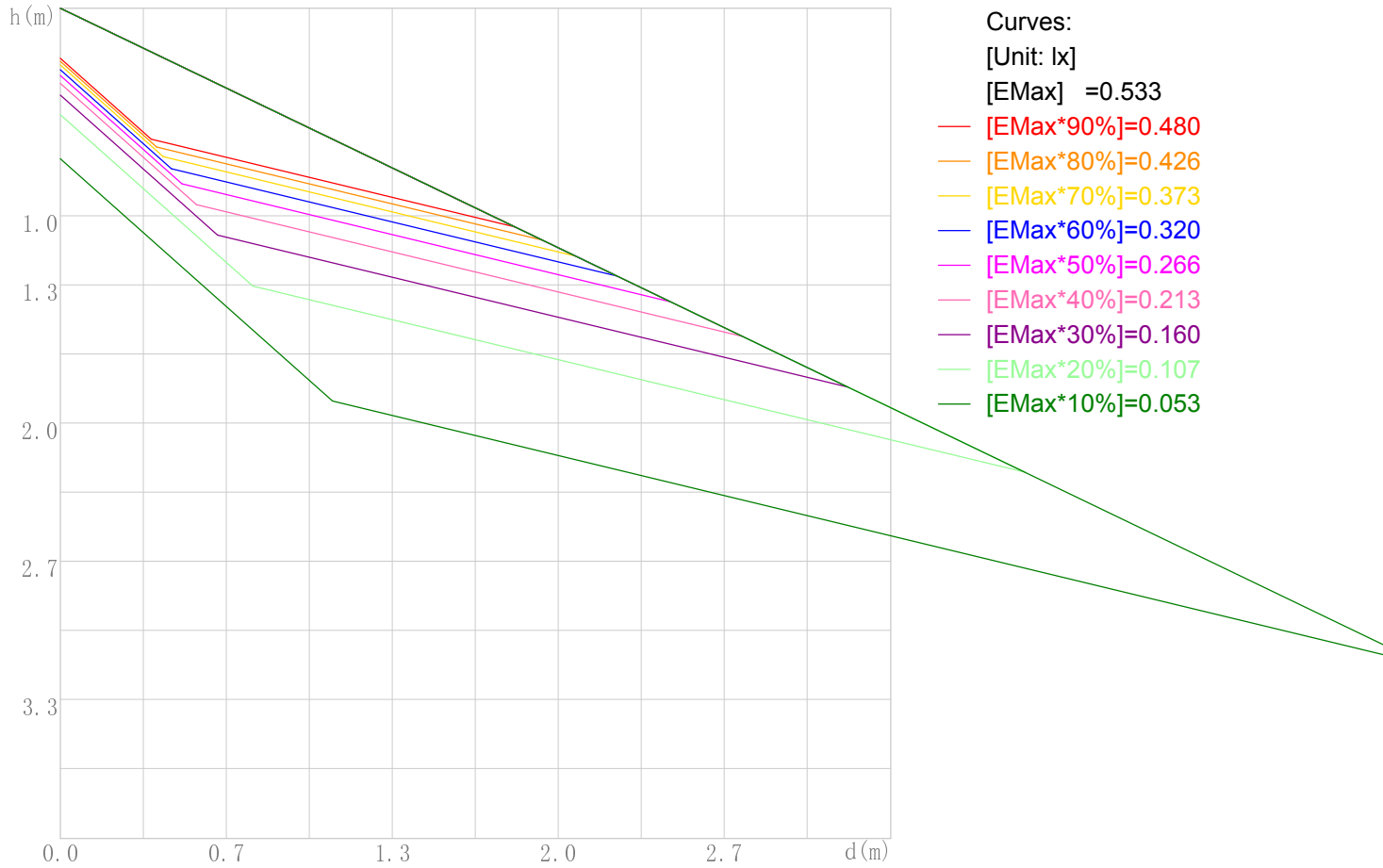
Space ISO Illuminance Diagram

Lum.Name:	Lum.Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/03/28

Space ISO Illuminance Curve

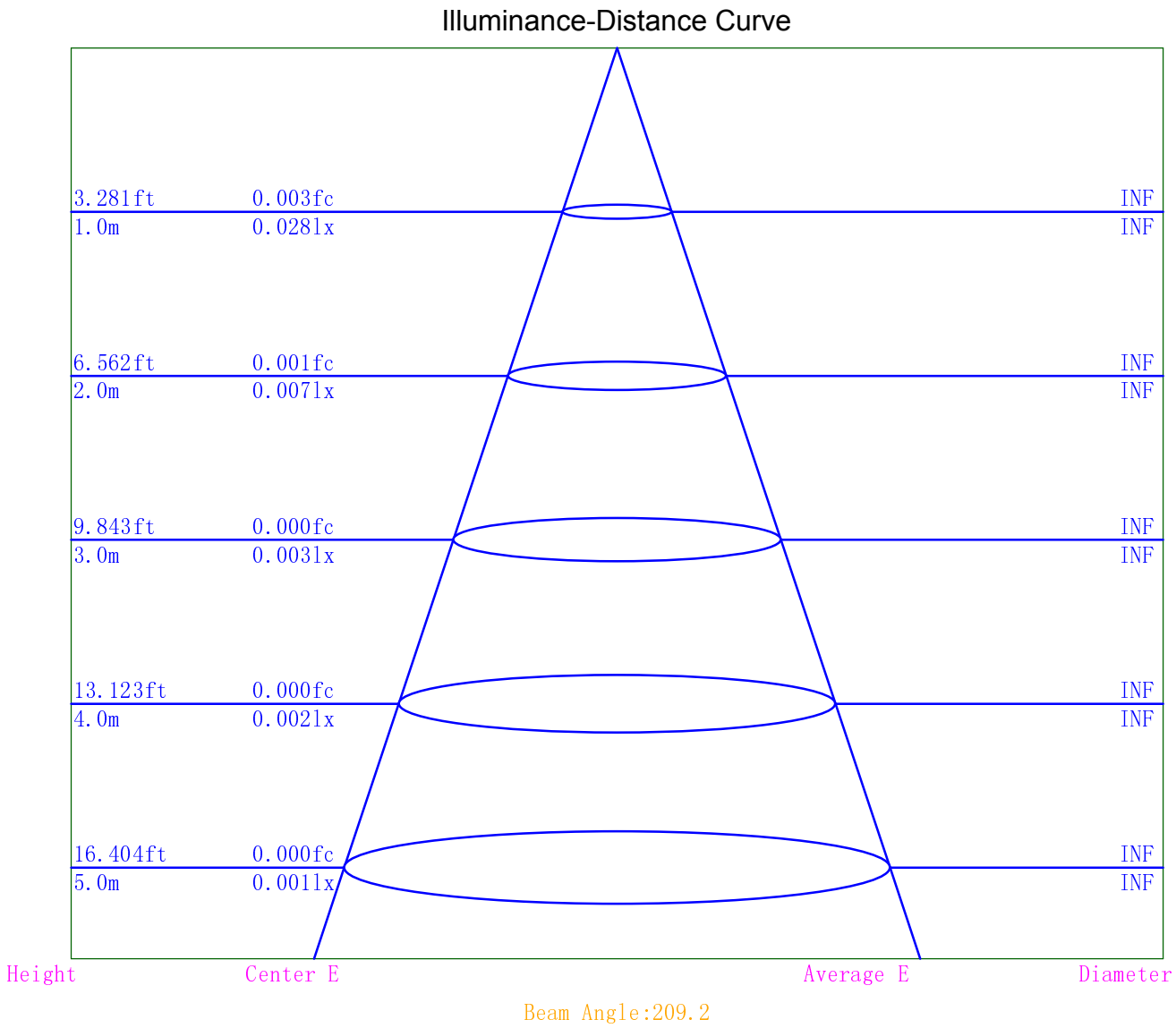


Space Plane Maximum Illuminance and @Angle:0.53lx,60.0deg
Plane Maximum Lighting Intensity and @Angle:31.991cd,0eg

IES Indoor Report
Photometric Filename:UL-1006-0300-CH-(3B)-带面盖-3000K.IES

Illuminance-Distance Diagram

Lum.Name:	Lum.Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/03/28



IES Indoor Report
Photometric Filename:UL-1006-0300-CH-(3B)-带面盖-3000K.IES

Indoor Luminance Limiting Curves

Lum.Name:	Lum.Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/03/28

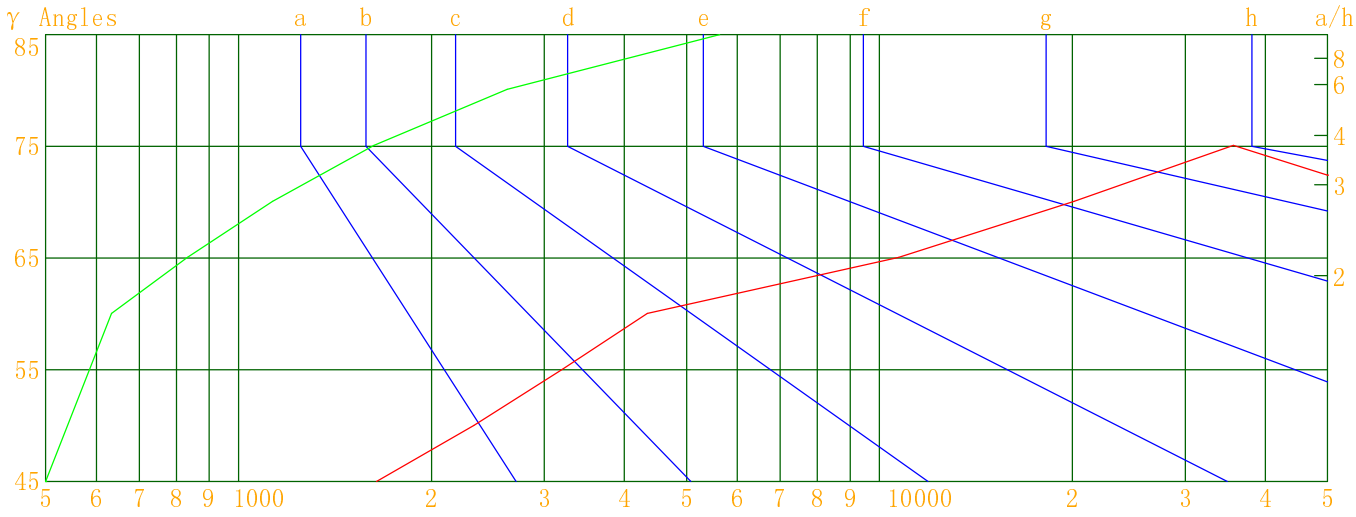
Glare Grade Table

GI	Quality	Using Illuminace							
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	1641	2330	3199	4343	10707	20112	35671	66720	159936
C90	227	331	461	634	832	1130	1627	2626	5631

Luminance Limiting Curve



Luminous Size: Length(m)=-0.050 Width(m)=-0.050 Height(m)=0.000 Area(m^2)=0.001963

Luminous Type: Without Luminous Side

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

IES Indoor Report
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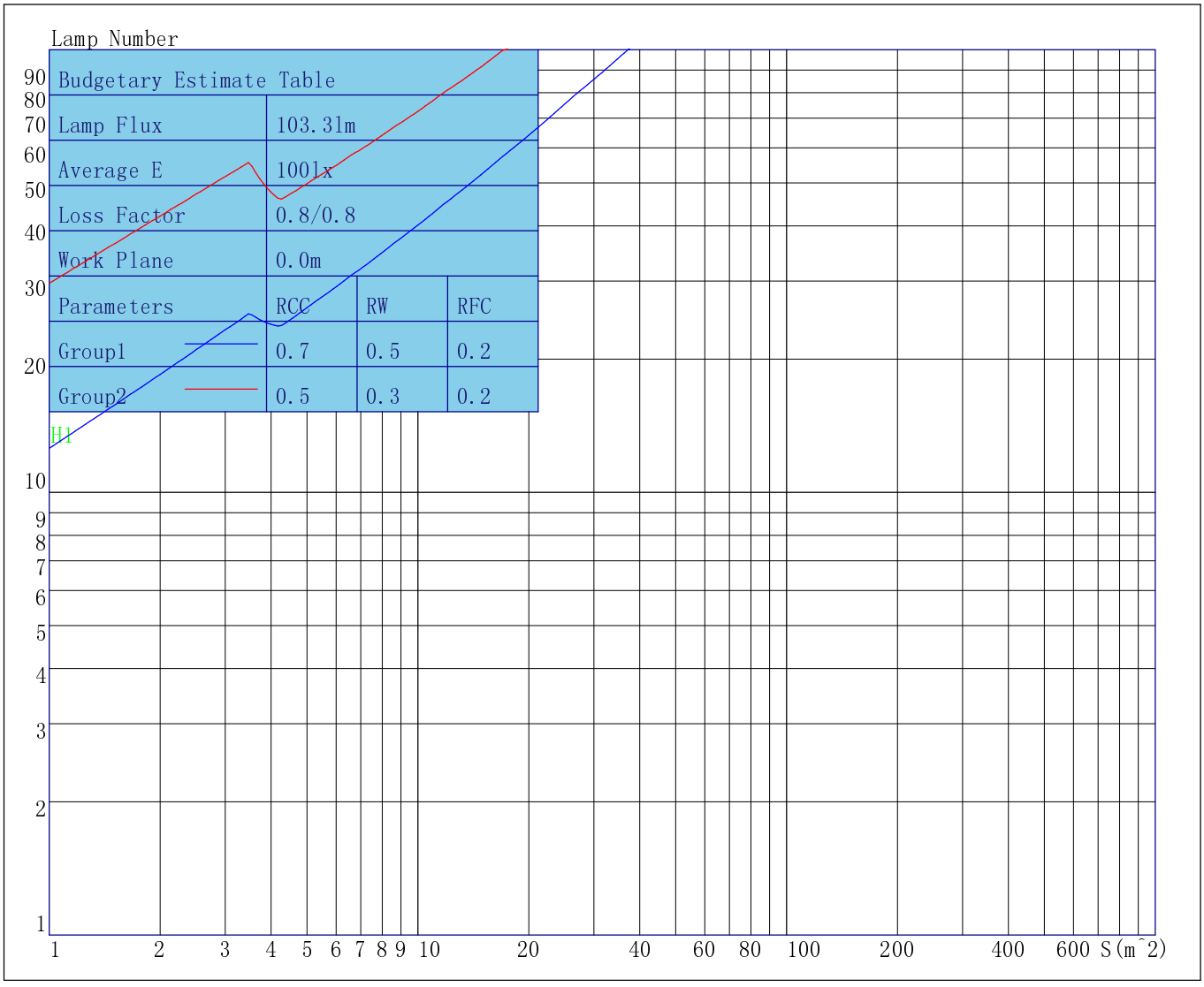
Indoor Budgetary Estimate Table

Lum.Name:	Lum.Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/03/28



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

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Indoor Coefficient of Utilization Table

Lum.Name:	Lum.Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/03/28

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	110	110	110	110	103	103	103	103	90	90	90	78	78	78	67	67	67	62
1	88	78	69	61	80	71	63	56	60	53	47	49	44	39	39	35	31	26
2	76	62	51	42	69	57	47	38	47	38	31	37	31	25	28	23	18	13
3	67	52	40	31	61	47	37	28	39	30	23	30	23	17	23	17	12	8
4	61	45	33	24	55	41	30	22	33	24	17	26	19	13	19	14	9	5
5	55	39	28	20	50	36	25	18	29	21	14	23	16	10	17	11	7	3
6	51	35	24	17	46	32	22	15	26	18	12	20	14	9	15	10	5	2
7	47	31	21	14	43	29	19	13	23	16	10	19	12	7	14	9	5	2
8	43	28	19	12	40	26	17	11	21	14	9	17	11	6	13	8	4	1
9	40	26	17	11	37	24	15	9	19	12	7	16	10	5	12	7	3	1
10	38	23	15	9	35	22	14	8	18	11	7	14	9	5	11	6	3	1

IES Indoor Report
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Unified Glare Rating Table

Lum.Name:	Lum.Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/03/28

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	12.6	13.8	13.5	14.8	15.9	6.9	8.1	7.8	9.0	10.2
	Y=3H	20.2	21.4	21.1	22.3	23.5	13.0	14.1	13.8	15.0	16.2
	Y=4H	24.0	25.1	24.9	26.0	27.2	15.7	16.8	16.5	17.7	18.9
	Y=6H	27.9	28.9	28.8	29.9	31.1	17.9	19.0	18.8	19.9	21.1
	Y=8H	29.9	30.9	30.8	31.9	33.1	18.6	19.6	19.4	20.5	21.7
	Y=12H	32.1	33.1	33.0	34.0	35.2	18.9	19.9	19.8	20.8	22.1
X=4H	Y=2H	15.5	16.6	16.3	17.5	18.7	13.4	14.6	14.3	15.5	16.7
	Y=3H	22.4	23.4	23.3	24.3	25.5	18.5	19.5	19.4	20.5	21.7
	Y=4H	26.0	26.9	26.8	27.9	29.1	20.9	21.9	21.8	22.8	24.1
	Y=6H	29.7	30.6	30.6	31.5	32.7	23.2	24.1	24.1	25.0	26.2
	Y=8H	31.7	32.5	32.6	33.5	34.7	24.2	25.1	25.1	26.0	27.3
	Y=12H	33.9	34.7	34.8	35.7	36.9	25.1	25.9	26.0	26.9	28.2
X=8H	Y=4H	27.3	28.1	28.2	29.1	30.3	24.9	25.8	25.8	26.8	28.0
	Y=6H	31.2	32.0	32.1	33.0	34.4	27.5	28.3	28.4	29.3	30.7
	Y=8H	33.3	34.0	34.2	35.0	36.2	28.7	29.4	29.6	30.4	31.7
	Y=12H	35.6	36.2	36.5	37.2	38.5	29.8	30.5	30.8	31.5	32.8
X=12H	Y=4H	27.6	28.4	28.5	29.4	30.6	26.1	26.9	27.1	27.9	29.2
	Y=6H	31.7	32.4	32.6	33.4	34.6	29.1	29.9	30.1	30.8	32.1
	Y=8H	33.9	34.6	34.8	35.5	36.8	30.6	31.3	31.6	32.3	33.6
Variations with the objerver position at spacings											
S=1.0H		0.3/-0.3					0.7/-0.7				
S=1.5H		0.5/-0.7					0.8/-1.0				
S=2.0H		0.8/-0.8					0.9/-1.1				
Reduced UGR Table:											
Nordic Standard Table:		BK0					BK0				
Correction Value		12.4					13.1				

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

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Candela Tabulation

V/H	C0.0	C1.0	C2.0	C3.0	C4.0	C5.0	C6.0	C7.0	C8.0	C9.0	C10.0	C11.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.29	0.28	0.27	0.25	0.24	0.23	0.21	0.21	0.19	0.17	0.17	0.14
γ 60.0	4.26	3.94	3.62	3.32	3.02	2.73	2.50	2.28	2.11	1.95	1.80	1.67
γ 90.0	31.99	31.37	30.74	30.04	29.31	28.53	27.76	26.82	25.17	22.69	19.63	16.44
γ 120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C12.0	C13.0	C14.0	C15.0	C16.0	C17.0	C18.0	C19.0	C20.0	C21.0	C22.0	C23.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.13	0.12	0.11	0.10	0.09	0.07	0.06	0.05	0.02	0.02	0.01	0.00
γ 60.0	1.53	1.41	1.30	1.18	1.07	0.95	0.84	0.75	0.67	0.57	0.48	0.41
γ 90.0	13.37	10.79	8.93	7.74	7.07	6.56	6.07	5.58	4.80	3.60	2.75	2.12
γ 120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C24.0	C25.0	C26.0	C27.0	C28.0	C29.0	C30.0	C31.0	C32.0	C33.0	C34.0	C35.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 60.0	0.35	0.30	0.25	0.19	0.14	0.10	0.05	0.02	0.00	0.00	0.00	0.00
γ 90.0	1.56	1.12	0.80	0.61	0.47	0.39	0.31	0.25	0.17	0.11	0.05	0.00
γ 120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C36.0	C37.0	C38.0	C39.0	C40.0	C41.0	C42.0	C43.0	C44.0	C45.0	C46.0	C47.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 60.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C48.0	C49.0	C50.0	C51.0	C52.0	C53.0	C54.0	C55.0	C56.0	C57.0	C58.0	C59.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 60.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C60.0	C61.0	C62.0	C63.0	C64.0	C65.0	C66.0	C67.0	C68.0	C69.0	C70.0	C71.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 60.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IES Indoor Report
Photometric Filename:UL-1006-0300-CH-(3B)-带面盖-3000K.IES

Candela Tabulation - (Cont.)

V/H	C72.0	C73.0	C74.0	C75.0	C76.0	C77.0	C78.0	C79.0	C80.0	C81.0	C82.0	C83.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 60.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.06	0.08	0.11	0.15
γ 90.0	0.00	0.00	0.02	0.04	0.06	0.09	0.12	0.15	0.18	0.23	0.28	0.35
γ 120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C84.0	C85.0	C86.0	C87.0	C88.0	C89.0	C90.0	C91.0	C92.0	C93.0	C94.0	C95.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.04	0.04	0.06	0.06
γ 60.0	0.19	0.22	0.27	0.34	0.41	0.51	0.62	0.75	0.88	1.03	1.18	1.33
γ 90.0	0.42	0.48	0.55	0.63	0.73	0.91	1.03	1.22	1.52	2.10	3.01	4.36
γ 120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C96.0	C97.0	C98.0	C99.0	C100.0	C101.0	C102.0	C103.0	C104.0	C105.0	C106.0	C107.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.09	0.09	0.11	0.13	0.14	0.15	0.17	0.19	0.20	0.20	0.22	0.23
γ 60.0	1.47	1.60	1.75	1.87	2.01	2.15	2.26	2.38	2.50	2.63	2.72	2.83
γ 90.0	6.26	8.90	11.78	13.70	14.57	15.22	15.82	16.43	17.04	17.67	18.32	19.01
γ 120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C108.0	C109.0	C110.0	C111.0	C112.0	C113.0	C114.0	C115.0	C116.0	C117.0	C118.0	C119.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.26	0.26	0.29	0.29	0.31	0.33	0.35	0.35	0.37	0.38	0.40	0.42
γ 60.0	2.93	3.03	3.12	3.21	3.31	3.39	3.48	3.56	3.64	3.71	3.77	3.86
γ 90.0	19.75	20.86	21.95	22.91	23.88	24.90	25.93	27.01	28.12	29.27	30.43	31.60
γ 120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C120.0	C121.0	C122.0	C123.0	C124.0	C125.0	C126.0	C127.0	C128.0	C129.0	C130.0	C131.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.42	0.44	0.44	0.46	0.47	0.49	0.50	0.51	0.52	0.54	0.55	0.55
γ 60.0	3.94	4.03	4.10	4.19	4.29	4.40	4.49	4.59	4.70	4.78	4.85	4.93
γ 90.0	32.77	33.96	35.10	36.28	37.44	38.62	39.95	41.25	42.40	43.46	44.41	45.32
γ 120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.09	0.16	0.22	0.28
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C132.0	C133.0	C134.0	C135.0	C136.0	C137.0	C138.0	C139.0	C140.0	C141.0	C142.0	C143.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.57	0.58	0.59	0.61	0.61	0.62	0.64	0.64	0.64	0.66	0.67	0.67
γ 60.0	5.01	5.06	5.13	5.18	5.24	5.28	5.34	5.38	5.41	5.46	5.52	5.57
γ 90.0	46.17	46.94	47.63	48.26	48.81	49.30	49.68	49.97	50.22	50.37	50.46	50.47
γ 120.0	0.36	0.44	0.54	0.62	0.70	0.76	0.83	0.88	0.94	0.98	1.03	1.07
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IES Indoor Report
Photometric Filename:UL-1006-0300-CH-(3B)-带面盖-3000K.IES

Candela Tabulation - (Cont.)

V/H	C144.0	C145.0	C146.0	C147.0	C148.0	C149.0	C150.0	C151.0	C152.0	C153.0	C154.0	C155.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.67	0.68	0.68	0.70	0.70	0.70	0.70	0.70	0.71	0.72	0.71	0.72
γ 60.0	5.61	5.66	5.70	5.77	5.82	5.86	5.92	5.98	6.04	6.11	6.18	6.23
γ 90.0	50.45	50.39	50.29	50.18	50.06	49.91	49.74	49.55	49.35	49.12	48.89	48.64
γ 120.0	1.12	1.17	1.21	1.24	1.26	1.27	1.27	1.28	1.25	1.23	1.18	1.14
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C156.0	C157.0	C158.0	C159.0	C160.0	C161.0	C162.0	C163.0	C164.0	C165.0	C166.0	C167.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.72	0.73	0.73	0.73	0.74	0.73	0.73	0.74	0.74	0.73	0.73	0.73
γ 60.0	6.29	6.34	6.39	6.43	6.45	6.46	6.46	6.43	6.41	6.36	6.31	6.26
γ 90.0	48.34	48.02	47.71	47.38	47.02	46.62	46.22	45.78	45.34	44.88	44.39	43.85
γ 120.0	1.08	1.01	0.95	0.86	0.79	0.71	0.65	0.59	0.53	0.47	0.40	0.34
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C168.0	C169.0	C170.0	C171.0	C172.0	C173.0	C174.0	C175.0	C176.0	C177.0	C178.0	C179.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.74	0.72	0.73	0.72	0.73	0.73	0.72	0.72	0.73	0.72	0.72	0.70
γ 60.0	6.18	6.09	5.99	5.87	5.75	5.59	5.44	5.25	5.08	4.88	4.68	4.49
γ 90.0	43.32	42.77	42.22	41.67	41.11	40.47	39.84	39.17	38.51	37.80	37.11	36.46
γ 120.0	0.27	0.19	0.11	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C180.0	C181.0	C182.0	C183.0	C184.0	C185.0	C186.0	C187.0	C188.0	C189.0	C190.0	C191.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.72	0.73	0.72	0.72	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70
γ 60.0	4.31	4.14	3.98	3.84	3.73	3.63	3.54	3.47	3.40	3.36	3.33	3.31
γ 90.0	35.87	35.36	34.71	33.96	33.13	32.21	30.70	29.00	27.77	26.18	24.53	23.98
γ 120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C192.0	C193.0	C194.0	C195.0	C196.0	C197.0	C198.0	C199.0	C200.0	C201.0	C202.0	C203.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.70	0.70	0.69	0.70	0.69	0.69	0.69	0.69	0.68	0.69	0.70	0.69
γ 60.0	3.28	3.26	3.27	3.31	3.35	3.43	3.54	3.69	3.86	4.05	4.29	4.53
γ 90.0	24.61	26.56	29.98	33.73	36.32	37.47	37.79	37.77	37.36	36.36	35.52	35.23
γ 120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C204.0	C205.0	C206.0	C207.0	C208.0	C209.0	C210.0	C211.0	C212.0	C213.0	C214.0	C215.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.70	0.69	0.70	0.70	0.69	0.71	0.70	0.70	0.71	0.71	0.70	0.71
γ 60.0	4.78	5.02	5.27	5.51	5.73	5.93	6.12	6.28	6.43	6.56	6.68	6.81
γ 90.0	35.32	35.62	35.98	36.33	36.75	37.25	37.74	38.22	38.71	39.22	39.74	40.25
γ 120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IES Indoor Report
Photometric Filename:UL-1006-0300-CH-(3B)-带面盖-3000K.IES

Candela Tabulation - (Cont.)

V/H	C216.0	C217.0	C218.0	C219.0	C220.0	C221.0	C222.0	C223.0	C224.0	C225.0	C226.0	C227.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.70	0.71	0.71	0.71	0.71	0.71	0.72	0.72	0.71	0.71	0.71	0.71
γ 60.0	6.93	7.05	7.15	7.25	7.34	7.43	7.52	7.59	7.67	7.75	7.83	7.89
γ 90.0	40.78	41.30	41.83	42.33	42.81	43.32	43.81	44.29	44.77	45.23	45.68	46.13
γ 120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.05	0.08	0.11
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C228.0	C229.0	C230.0	C231.0	C232.0	C233.0	C234.0	C235.0	C236.0	C237.0	C238.0	C239.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.72	0.71	0.72	0.72	0.70	0.72	0.72	0.72	0.72	0.72	0.73	0.71
γ 60.0	7.93	7.99	8.03	8.08	8.13	8.15	8.17	8.19	8.20	8.19	8.17	8.18
γ 90.0	46.54	46.94	47.32	47.69	48.07	48.42	48.76	49.10	49.42	49.66	49.87	49.98
γ 120.0	0.14	0.17	0.22	0.25	0.27	0.30	0.30	0.14	0.00	0.00	0.00	0.00
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C240.0	C241.0	C242.0	C243.0	C244.0	C245.0	C246.0	C247.0	C248.0	C249.0	C250.0	C251.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.72	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.70	0.70
γ 60.0	8.15	8.13	8.07	7.97	7.94	7.89	7.86	7.80	7.72	7.65	7.55	7.47
γ 90.0	50.01	49.94	49.77	49.47	49.07	48.56	47.93	47.22	46.44	45.57	44.65	43.69
γ 120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C252.0	C253.0	C254.0	C255.0	C256.0	C257.0	C258.0	C259.0	C260.0	C261.0	C262.0	C263.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.70	0.70	0.70	0.69	0.68	0.69	0.69	0.69	0.69	0.67	0.69	0.68
γ 60.0	7.34	7.18	7.02	6.83	6.65	6.46	6.25	6.05	5.87	5.68	5.51	5.37
γ 90.0	42.71	41.72	40.70	39.70	38.65	37.61	36.55	35.54	34.54	33.57	32.62	31.70
γ 120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C264.0	C265.0	C266.0	C267.0	C268.0	C269.0	C270.0	C271.0	C272.0	C273.0	C274.0	C275.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.69	0.68	0.67	0.67	0.67	0.67	0.66	0.65	0.65	0.65	0.65	0.65
γ 60.0	5.24	5.11	5.00	4.89	4.76	4.65	4.54	4.42	4.31	4.23	4.13	4.05
γ 90.0	30.83	29.98	29.20	28.58	27.93	27.31	26.80	26.42	26.15	25.86	25.57	25.80
γ 120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C276.0	C277.0	C278.0	C279.0	C280.0	C281.0	C282.0	C283.0	C284.0	C285.0	C286.0	C287.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.64	0.64	0.64	0.64	0.65	0.63	0.63	0.64	0.65	0.64	0.62	0.64
γ 60.0	3.97	3.88	3.81	3.76	3.72	3.71	3.72	3.78	3.85	3.92	4.00	4.08
γ 90.0	27.65	30.36	32.42	33.96	34.75	34.95	34.37	31.53	27.42	24.60	23.88	23.92
γ 120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IES Indoor Report
Photometric Filename:UL-1006-0300-CH-(3B)-带面盖-3000K.IES

Candela Tabulation - (Cont.)

V/H	C288.0	C289.0	C290.0	C291.0	C292.0	C293.0	C294.0	C295.0	C296.0	C297.0	C298.0	C299.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.63	0.63	0.63	0.62	0.63	0.63	0.63	0.63	0.63	0.62	0.62	0.62
γ 60.0	4.17	4.26	4.33	4.41	4.49	4.58	4.67	4.77	4.84	4.92	5.03	5.14
γ 90.0	23.97	23.91	24.03	24.38	24.87	25.42	25.98	26.58	27.27	27.99	28.75	29.55
γ 120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C300.0	C301.0	C302.0	C303.0	C304.0	C305.0	C306.0	C307.0	C308.0	C309.0	C310.0	C311.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.63	0.63	0.64	0.63	0.63	0.64	0.63	0.63	0.63	0.62	0.62	0.63
γ 60.0	5.24	5.37	5.50	5.66	5.83	6.05	6.23	6.41	6.58	6.73	6.86	6.97
γ 90.0	30.36	31.21	32.11	33.00	33.90	34.82	35.78	36.71	37.64	38.55	39.44	40.28
γ 120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.06	0.13	0.20	0.28
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C312.0	C313.0	C314.0	C315.0	C316.0	C317.0	C318.0	C319.0	C320.0	C321.0	C322.0	C323.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.62	0.62	0.62	0.62	0.62	0.62	0.61	0.61	0.60	0.60	0.60	0.60
γ 60.0	7.07	7.16	7.24	7.29	7.33	7.36	7.40	7.41	7.42	7.43	7.42	7.42
γ 90.0	41.09	41.83	42.55	43.21	43.80	44.32	44.78	45.15	45.46	45.69	45.86	45.96
γ 120.0	0.38	0.46	0.54	0.61	0.68	0.76	0.80	0.85	0.90	0.93	0.97	1.00
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C324.0	C325.0	C326.0	C327.0	C328.0	C329.0	C330.0	C331.0	C332.0	C333.0	C334.0	C335.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.59	0.59	0.59	0.57	0.57	0.57	0.57	0.56	0.56	0.55	0.54	0.53
γ 60.0	7.42	7.41	7.40	7.39	7.40	7.39	7.41	7.40	7.39	7.37	7.36	7.47
γ 90.0	46.01	46.00	45.95	45.88	45.77	45.64	45.49	45.29	45.05	44.79	44.50	44.17
γ 120.0	1.03	1.06	1.09	1.10	1.11	1.12	1.11	1.10	1.07	1.04	0.99	0.94
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C336.0	C337.0	C338.0	C339.0	C340.0	C341.0	C342.0	C343.0	C344.0	C345.0	C346.0	C347.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.53	0.52	0.53	0.51	0.52	0.50	0.49	0.49	0.48	0.45	0.45	0.44
γ 60.0	7.44	7.41	7.41	7.38	7.32	7.26	7.19	7.13	7.06	6.97	6.89	6.78
γ 90.0	43.82	43.45	43.05	42.65	42.25	41.80	41.39	40.92	40.59	40.20	39.74	39.25
γ 120.0	0.86	0.80	0.71	0.66	0.60	0.54	0.48	0.44	0.37	0.32	0.23	0.17
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C348.0	C349.0	C350.0	C351.0	C352.0	C353.0	C354.0	C355.0	C356.0	C357.0	C358.0	C359.0
γ 0.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
γ 30.0	0.45	0.42	0.41	0.40	0.40	0.37	0.36	0.36	0.34	0.33	0.33	0.30
γ 60.0	6.67	6.57	6.45	6.32	6.19	6.05	5.88	5.69	5.47	5.24	4.97	4.68
γ 90.0	38.74	38.25	37.76	37.25	36.71	36.18	35.63	35.06	34.52	33.96	33.41	32.83
γ 120.0	0.09	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00