

IES Indoor Report

Photometric Filename:AW21020-8W-C-3090-LDK-36D-AIDIming-500MA.IES

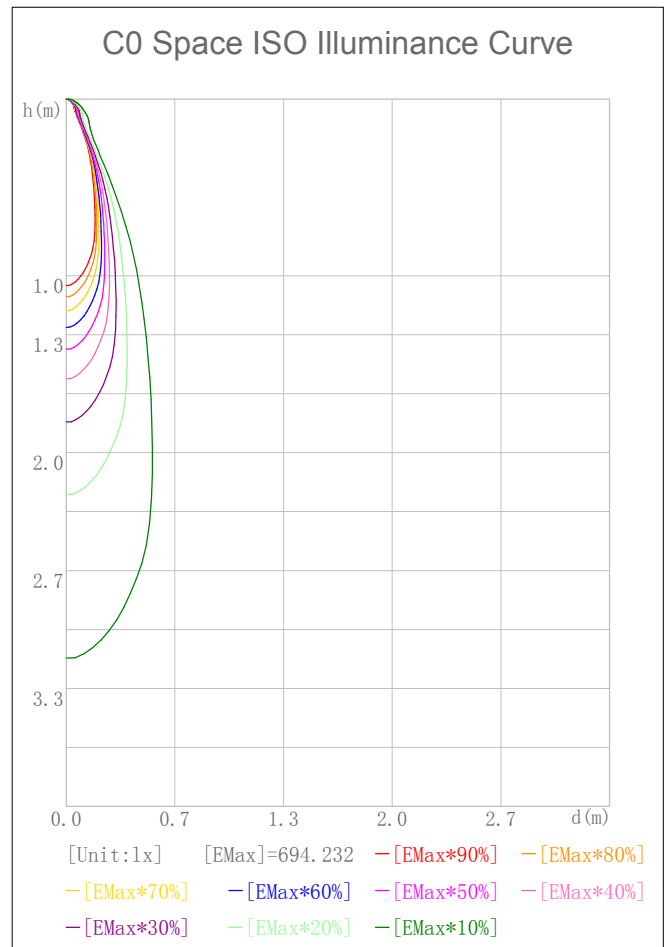
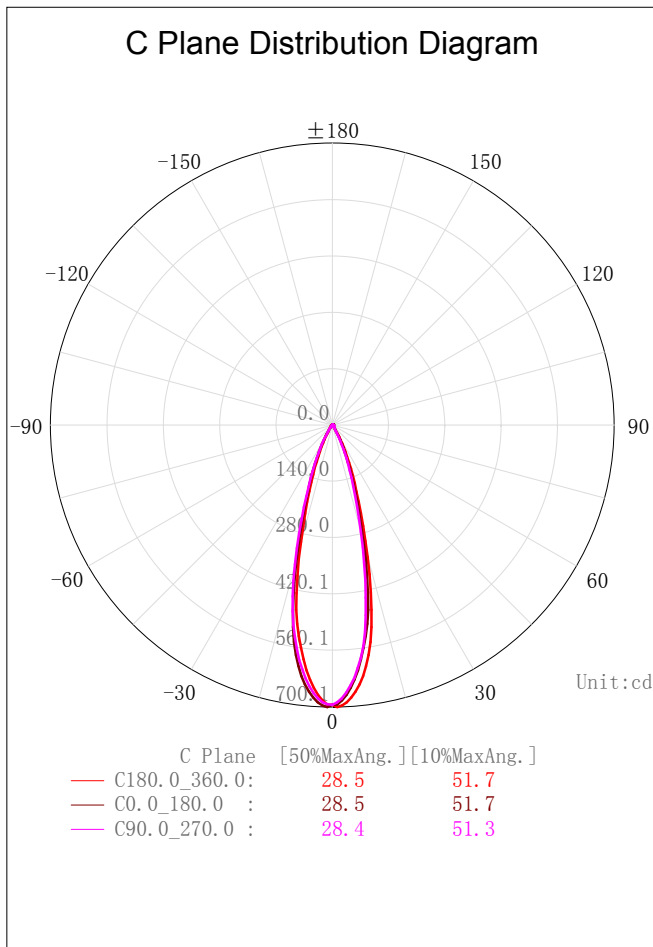
Indoor Luminaire Photometric Data

Description Information

Luminaire Name:AW21020	Lum. Catalog: Downlight	Test ID:
Lamp Name: C	Lamp Catalog: COB	Test Date: 2024/01/22
Manufacture:	Shld. Ang(°):36	Test Machine:GON-2000
Test Lab: Test	Frequency(Hz):50	Lamp CCT(K): 3000 Ra: 90
Lum. Size(W*L*H):0.034m*0.034m*0.000m	Lum. Area(m ²):0.001	Lum. W(kg): 0.000
Test System: C, γ	Test Step: C=22.5 γ=1.0	Temp.(°C): 25
		Humidity(%): 50.0

Character Parameter

Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm): 191.190	Luminaire Flux(lm): 191.193	Field Angle(10%Imax): 51.7(°)	
Rated Power(W): 8	Luminaire Efficiency: 100.00%	Down Lumens&Percent: 191.127lm 99.97%	
Rated Voltage(V): 220	Luminaire EER(lm/W): 24.220	Up Lumens&Percent: 0.065lm 0.03%	
Tested Power(W): 7.894	Max. Candela(cd): 700.117	S/MH: C0_a180=0.484 C90_270=0.479	
Lamps' Inside: 1	Max Cand@Ang.(°): C=180.0 γ=1.0	CIE Type: Semi-Direct	
Tested Electrics(V, A, pf):219.8, 0.066, 0.543	Beam Angle(50%Imax): 28.5(°)	ErP Φ use(90°): 188.390lm	
Lamp Size(W*L*H):0.034m*0.034m*0.000m	Left=-13.8°, Right=14.7°	IRF(%): 771.134	



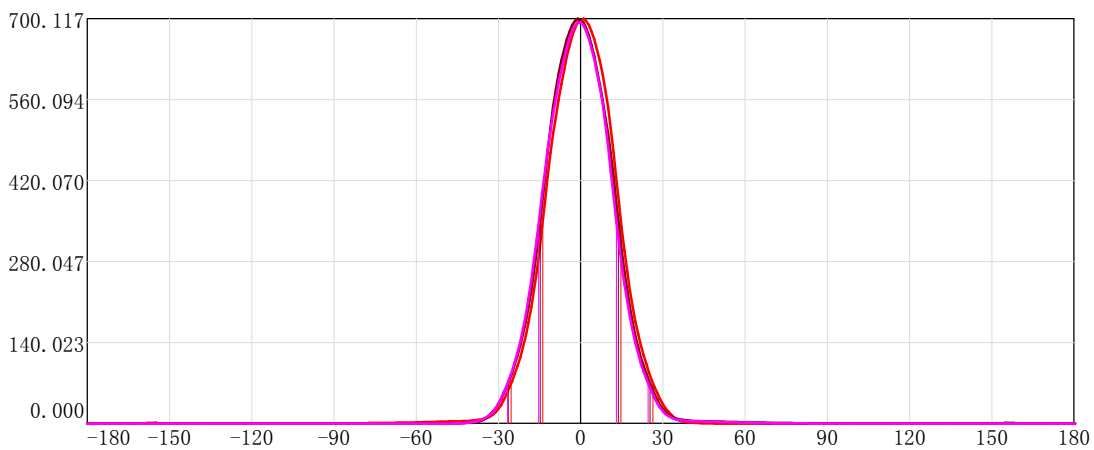
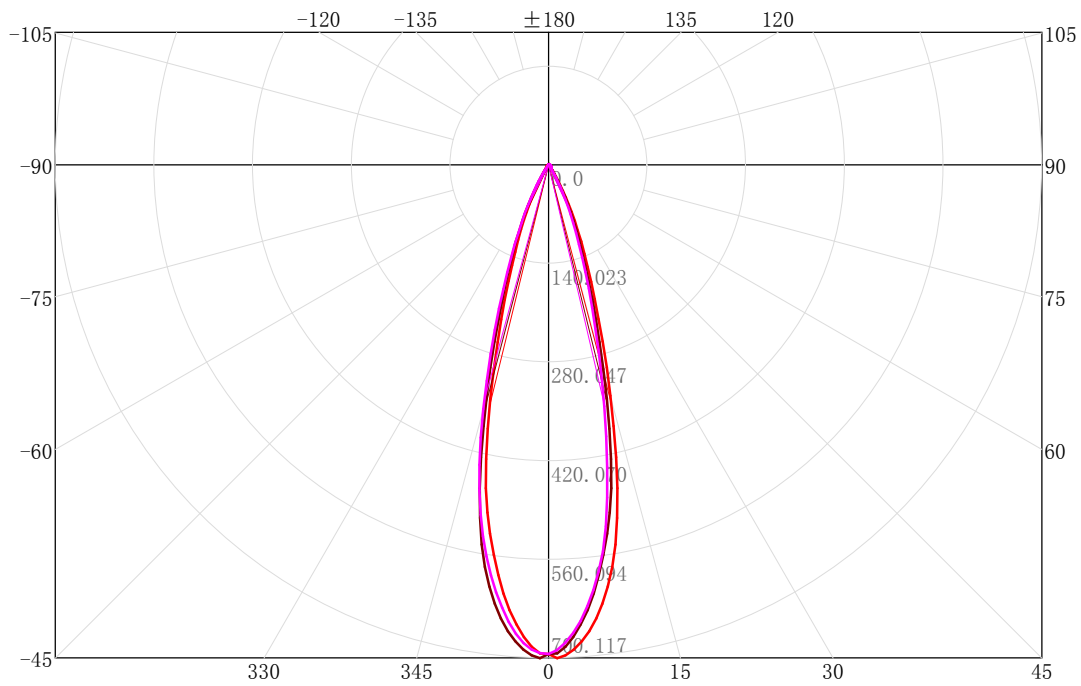
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2D Plane Light Intensity Distribution Curve

Lum. Name: AW21020	Lum. Catalog: Downlight	Test ID:
Lamp Name: C	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/22

C Plane Distribution Diagram



	C Plane	[50%MaxAng.]	[10%MaxAng.]	Unit:cd
—	C180.0_360.0:	28.5	51.7	
—	C0.0_180.0 :	28.5	51.7	
—	C90.0_270.0 :	28.4	51.3	

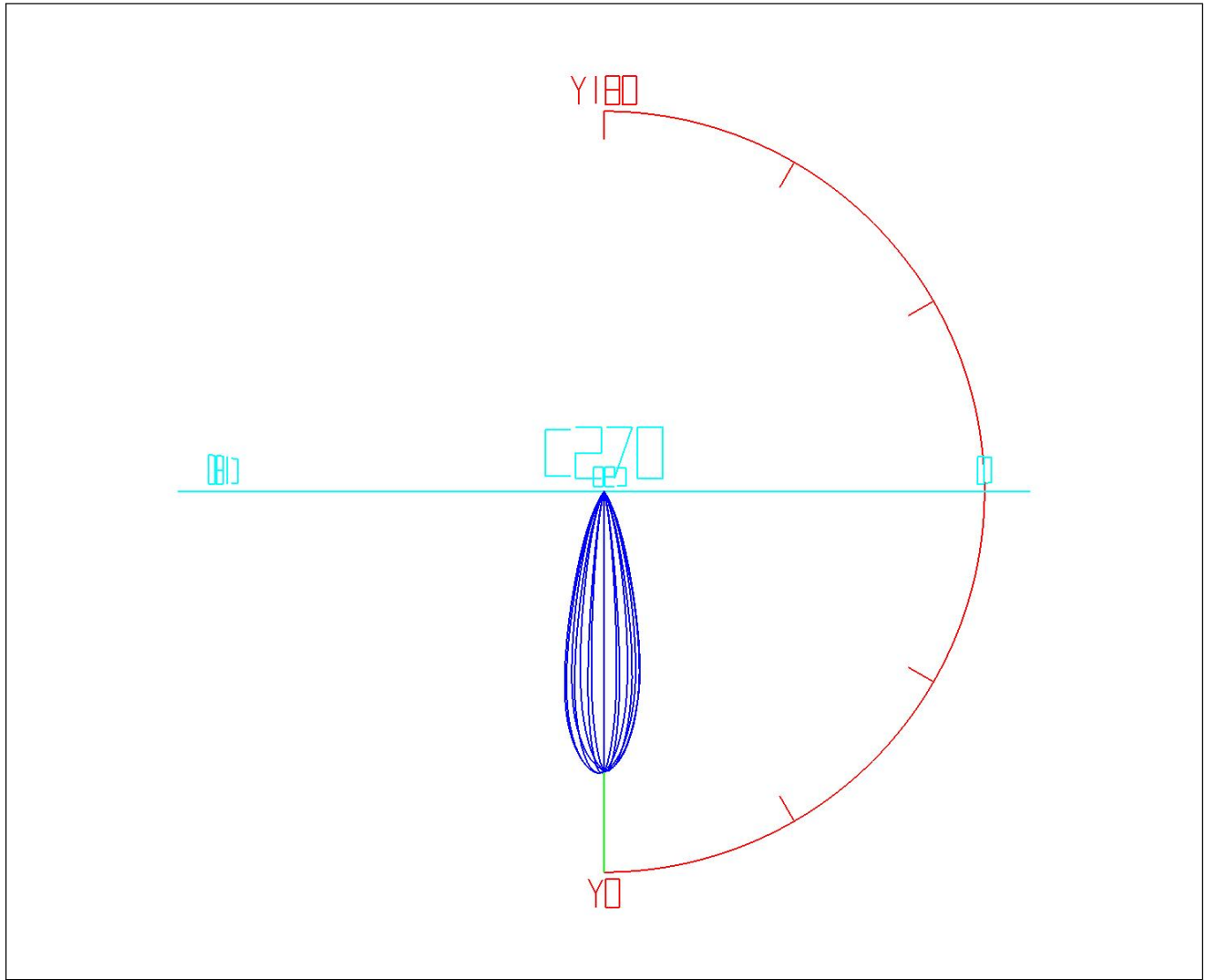
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3D Light Intensity Distribution Modal

Lum. Name: AW21020	Lum. Catalog: Downlight	Test ID:
Lamp Name: C	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine: GON-2000	Test Date: 2024/01/22

3D Light Intensity Distribution Modal



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

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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	0.66	0.66	0.35	0.35	47.0-48.0	0.14	188.73	0.07	98.71
1.0-2.0	1.98	2.64	1.03	1.38	48.0-49.0	0.14	188.86	0.07	98.78
2.0-3.0	3.25	5.89	1.70	3.08	49.0-50.0	0.13	188.99	0.07	98.85
3.0-4.0	4.47	10.36	2.34	5.42	50.0-51.0	0.12	189.12	0.07	98.92
4.0-5.0	5.61	15.97	2.93	8.35	51.0-52.0	0.12	189.24	0.06	98.98
5.0-6.0	6.65	22.63	3.48	11.83	52.0-53.0	0.12	189.36	0.06	99.04
6.0-7.0	7.59	30.22	3.97	15.80	53.0-54.0	0.11	189.47	0.06	99.10
7.0-8.0	8.40	38.62	4.40	20.20	54.0-55.0	0.11	189.58	0.06	99.16
8.0-9.0	9.07	47.69	4.74	24.95	55.0-56.0	0.10	189.68	0.05	99.21
9.0-10.0	9.57	57.26	5.01	29.95	56.0-57.0	0.10	189.78	0.05	99.26
10.0-11.0	9.88	67.15	5.17	35.12	57.0-58.0	0.09	189.87	0.05	99.31
11.0-12.0	10.00	77.15	5.23	40.35	58.0-59.0	0.09	189.96	0.04	99.36
12.0-13.0	9.92	87.06	5.19	45.54	59.0-60.0	0.08	190.04	0.04	99.40
13.0-14.0	9.66	96.72	5.05	50.59	60.0-61.0	0.08	190.12	0.04	99.44
14.0-15.0	9.26	105.98	4.84	55.43	61.0-62.0	0.07	190.19	0.04	99.48
15.0-16.0	8.75	114.73	4.58	60.01	62.0-63.0	0.07	190.26	0.04	99.51
16.0-17.0	8.18	122.91	4.28	64.28	63.0-64.0	0.07	190.33	0.04	99.55
17.0-18.0	7.59	130.50	3.97	68.26	64.0-65.0	0.06	190.39	0.03	99.58
18.0-19.0	7.00	137.50	3.66	71.92	65.0-66.0	0.06	190.45	0.03	99.61
19.0-20.0	6.42	143.92	3.36	75.28	66.0-67.0	0.06	190.51	0.03	99.64
20.0-21.0	5.87	149.79	3.07	78.35	67.0-68.0	0.05	190.56	0.03	99.67
21.0-22.0	5.35	155.14	2.80	81.14	68.0-69.0	0.05	190.61	0.03	99.70
22.0-23.0	4.84	159.98	2.53	83.67	69.0-70.0	0.05	190.66	0.02	99.72
23.0-24.0	4.35	164.33	2.27	85.95	70.0-71.0	0.04	190.71	0.02	99.75
24.0-25.0	3.88	168.21	2.03	87.98	71.0-72.0	0.04	190.75	0.02	99.77
25.0-26.0	3.43	171.64	1.80	89.78	72.0-73.0	0.04	190.79	0.02	99.79
26.0-27.0	2.99	174.63	1.56	91.34	73.0-74.0	0.04	190.83	0.02	99.81
27.0-28.0	2.55	177.18	1.33	92.67	74.0-75.0	0.03	190.86	0.02	99.83
28.0-29.0	2.14	179.32	1.12	93.79	75.0-76.0	0.03	190.89	0.02	99.84
29.0-30.0	1.75	181.07	0.92	94.71	76.0-77.0	0.03	190.92	0.02	99.86
30.0-31.0	1.40	182.47	0.73	95.44	77.0-78.0	0.03	190.95	0.01	99.87
31.0-32.0	1.12	183.59	0.58	96.03	78.0-79.0	0.03	190.98	0.01	99.89
32.0-33.0	0.89	184.48	0.46	96.49	79.0-80.0	0.02	191.00	0.01	99.90
33.0-34.0	0.71	185.18	0.37	96.86	80.0-81.0	0.02	191.02	0.01	99.91
34.0-35.0	0.56	185.75	0.29	97.15	81.0-82.0	0.02	191.04	0.01	99.92
35.0-36.0	0.45	186.20	0.24	97.39	82.0-83.0	0.02	191.06	0.01	99.93
36.0-37.0	0.37	186.57	0.19	97.58	83.0-84.0	0.02	191.07	0.01	99.94
37.0-38.0	0.31	186.87	0.16	97.74	84.0-85.0	0.01	191.09	0.01	99.95
38.0-39.0	0.26	187.14	0.14	97.88	85.0-86.0	0.01	191.10	0.01	99.95
39.0-40.0	0.23	187.37	0.12	98.00	86.0-87.0	0.01	191.11	0.01	99.96
40.0-41.0	0.21	187.58	0.11	98.11	87.0-88.0	0.01	191.12	0.00	99.96
41.0-42.0	0.19	187.77	0.10	98.21	88.0-89.0	0.01	191.12	0.00	99.96
42.0-43.0	0.18	187.95	0.09	98.31	89.0-90.0	0.00	191.13	0.00	99.97
43.0-44.0	0.17	188.12	0.09	98.39	90.0-91.0	0.00	191.13	0.00	99.97
44.0-45.0	0.16	188.28	0.08	98.48	91.0-92.0	0.00	191.13	0.00	99.97
45.0-46.0	0.16	188.43	0.08	98.56	92.0-93.0	0.00	191.14	0.00	99.97
46.0-47.0	0.15	188.58	0.08	98.64	93.0-94.0	0.00	191.14	0.00	99.97

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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	0.00	191.14	0.00	99.97	141.0-142.0	0.00	191.15	0.00	99.98
95.0-96.0	0.00	191.14	0.00	99.97	142.0-143.0	0.00	191.15	0.00	99.98
96.0-97.0	0.00	191.14	0.00	99.98	143.0-144.0	0.00	191.15	0.00	99.98
97.0-98.0	0.00	191.14	0.00	99.98	144.0-145.0	0.00	191.15	0.00	99.98
98.0-99.0	0.00	191.15	0.00	99.98	145.0-146.0	0.00	191.15	0.00	99.98
99.0-100.0	0.00	191.15	0.00	99.98	146.0-147.0	0.00	191.15	0.00	99.98
100.0-101.0	0.00	191.15	0.00	99.98	147.0-148.0	0.00	191.15	0.00	99.98
101.0-102.0	0.00	191.15	0.00	99.98	148.0-149.0	0.00	191.16	0.00	99.98
102.0-103.0	0.00	191.15	0.00	99.98	149.0-150.0	0.00	191.16	0.00	99.98
103.0-104.0	0.00	191.15	0.00	99.98	150.0-151.0	0.00	191.16	0.00	99.98
104.0-105.0	0.00	191.15	0.00	99.98	151.0-152.0	0.00	191.16	0.00	99.99
105.0-106.0	0.00	191.15	0.00	99.98	152.0-153.0	0.00	191.17	0.00	99.99
106.0-107.0	0.00	191.15	0.00	99.98	153.0-154.0	0.00	191.17	0.00	99.99
107.0-108.0	0.00	191.15	0.00	99.98	154.0-155.0	0.00	191.17	0.00	99.99
108.0-109.0	0.00	191.15	0.00	99.98	155.0-156.0	0.00	191.18	0.00	99.99
109.0-110.0	0.00	191.15	0.00	99.98	156.0-157.0	0.00	191.18	0.00	100.00
110.0-111.0	0.00	191.15	0.00	99.98	157.0-158.0	0.00	191.19	0.00	100.00
111.0-112.0	0.00	191.15	0.00	99.98	158.0-159.0	0.00	191.19	0.00	100.00
112.0-113.0	0.00	191.15	0.00	99.98	159.0-160.0	0.00	191.19	0.00	100.00
113.0-114.0	0.00	191.15	0.00	99.98	160.0-161.0	0.00	191.19	0.00	100.00
114.0-115.0	0.00	191.15	0.00	99.98	161.0-162.0	0.00	191.19	0.00	100.00
115.0-116.0	0.00	191.15	0.00	99.98	162.0-163.0	0.00	191.19	0.00	100.00
116.0-117.0	0.00	191.15	0.00	99.98	163.0-164.0	0.00	191.19	0.00	100.00
117.0-118.0	0.00	191.15	0.00	99.98	164.0-165.0	0.00	191.19	0.00	100.00
118.0-119.0	0.00	191.15	0.00	99.98	165.0-166.0	0.00	191.19	0.00	100.00
119.0-120.0	0.00	191.15	0.00	99.98	166.0-167.0	0.00	191.19	0.00	100.00
120.0-121.0	0.00	191.15	0.00	99.98	167.0-168.0	0.00	191.19	0.00	100.00
121.0-122.0	0.00	191.15	0.00	99.98	168.0-169.0	0.00	191.19	0.00	100.00
122.0-123.0	0.00	191.15	0.00	99.98	169.0-170.0	0.00	191.19	0.00	100.00
123.0-124.0	0.00	191.15	0.00	99.98	170.0-171.0	0.00	191.19	0.00	100.00
124.0-125.0	0.00	191.15	0.00	99.98	171.0-172.0	0.00	191.19	0.00	100.00
125.0-126.0	0.00	191.15	0.00	99.98	172.0-173.0	0.00	191.19	0.00	100.00
126.0-127.0	0.00	191.15	0.00	99.98	173.0-174.0	0.00	191.19	0.00	100.00
127.0-128.0	0.00	191.15	0.00	99.98	174.0-175.0	0.00	191.19	0.00	100.00
128.0-129.0	0.00	191.15	0.00	99.98	175.0-176.0	0.00	191.19	0.00	100.00
129.0-130.0	0.00	191.15	0.00	99.98	176.0-177.0	0.00	191.19	0.00	100.00
130.0-131.0	0.00	191.15	0.00	99.98	177.0-178.0	0.00	191.19	0.00	100.00
131.0-132.0	0.00	191.15	0.00	99.98	178.0-179.0	0.00	191.19	0.00	100.00
132.0-133.0	0.00	191.15	0.00	99.98	179.0-180.0	0.00	191.19	0.00	100.00
133.0-134.0	0.00	191.15	0.00	99.98					
134.0-135.0	0.00	191.15	0.00	99.98					
135.0-136.0	0.00	191.15	0.00	99.98					
136.0-137.0	0.00	191.15	0.00	99.98					
137.0-138.0	0.00	191.15	0.00	99.98					
138.0-139.0	0.00	191.15	0.00	99.98					
139.0-140.0	0.00	191.15	0.00	99.98					
140.0-141.0	0.00	191.15	0.00	99.98					

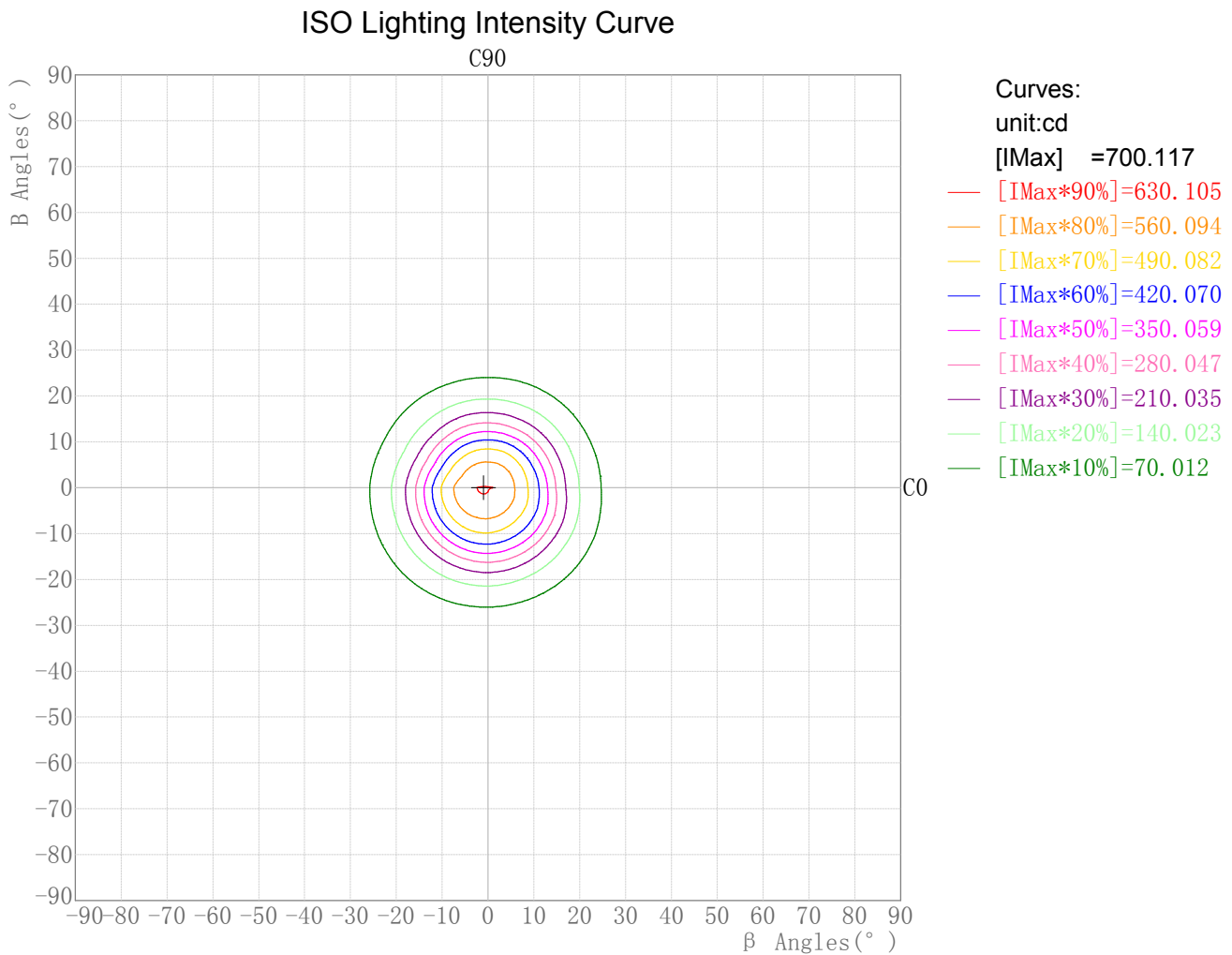
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Rectangle ISO Lighting Intensity Diagram

Lum. Name: AW21020	Lum. Catalog: Downlight	Test ID:
Lamp Name: C	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine: GON-2000	Test Date: 2024/01/22



Maximum Light Intensity(cd): 700.12

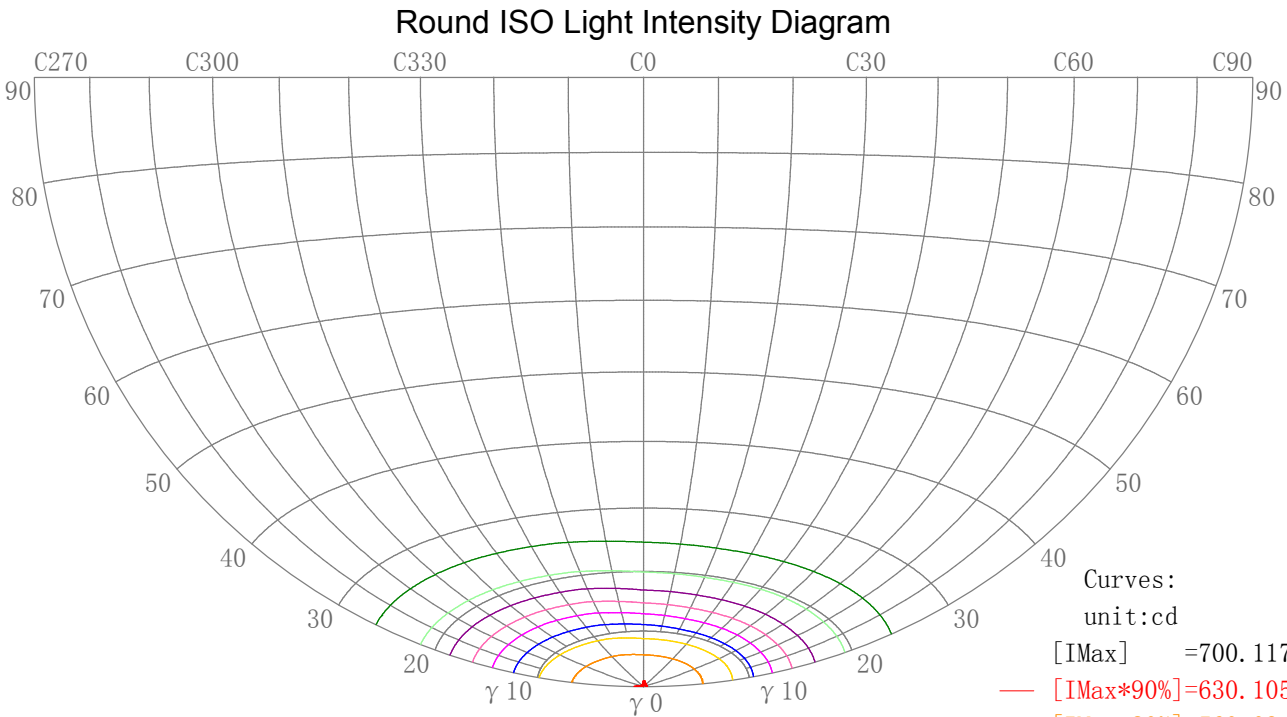
Maximum Cand.@Angle: H=-1.0°,V=0.0°

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Round ISO Lighting Intensity Diagram

Lum. Name: AW21020	Lum. Catalog: Downlight	Test ID:
Lamp Name: C	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/22



Maximum Lighting Intensity(cd): 700.12
 Maximum Cand.@Angle: H=180.0° , V=1.0°

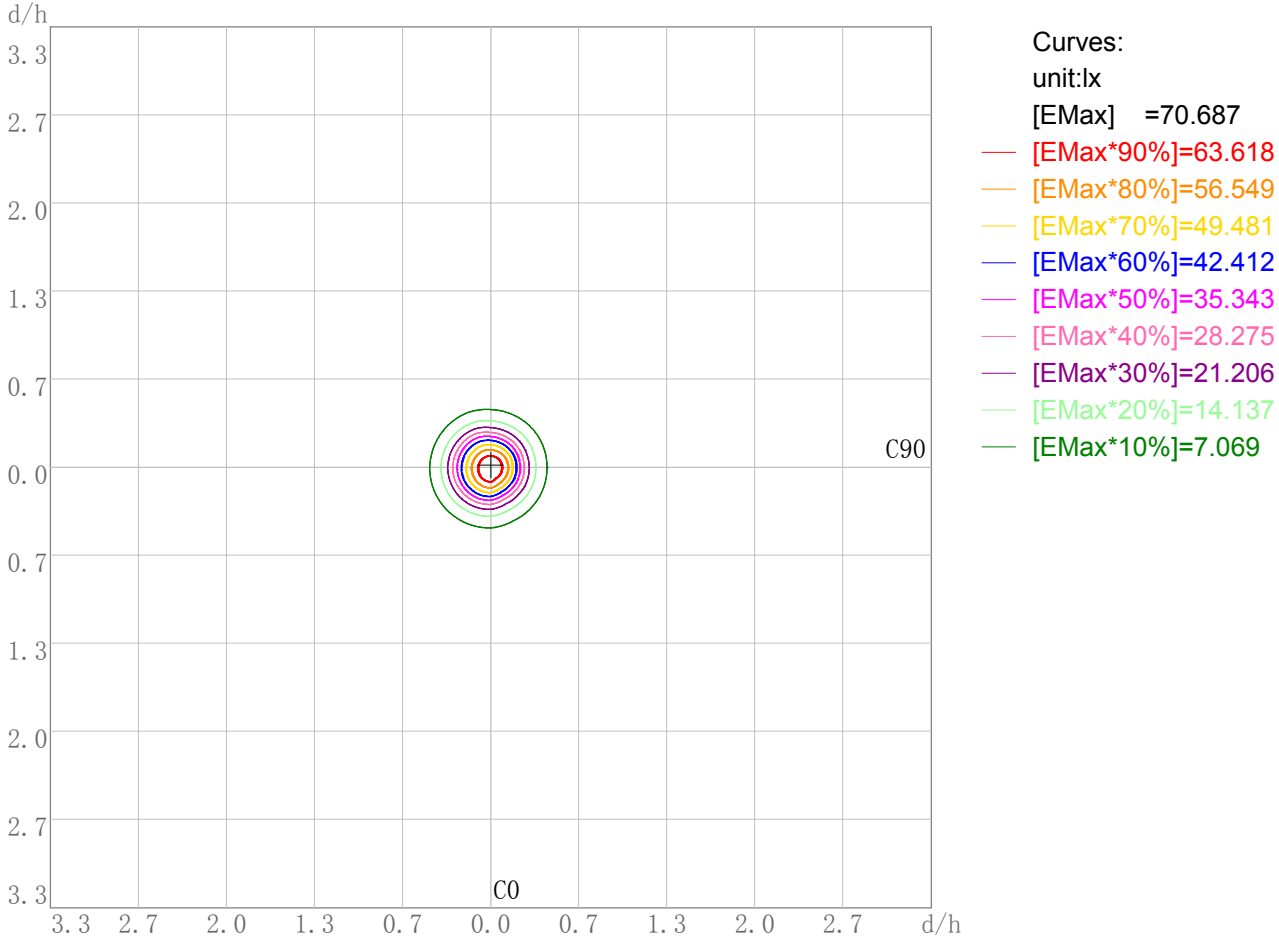
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Plane ISO-Illuminance Diagram

Lum. Name: AW21020	Lum. Catalog: Downlight	Test ID:
Lamp Name: C	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine: GON-2000	Test Date: 2024/01/22

Plane ISO-Illuminance Curve



Working Plane Luminaire Mounting Height(m): 3.00
 Working Plane Maximum Illuminance(lx): 70.69
 Working Plane Maximum Illuminance Position(d/h):H0.0 V-0.0

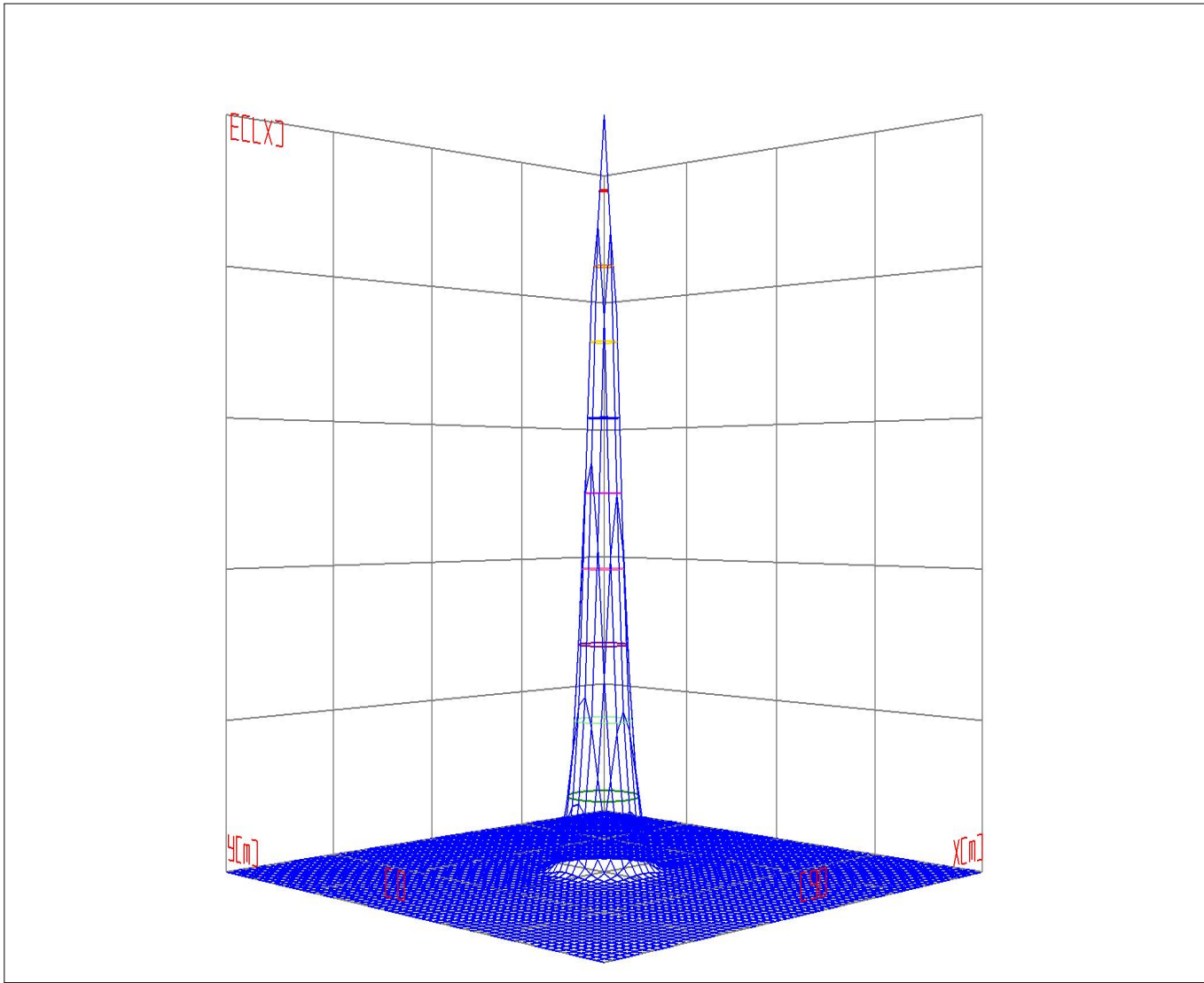
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3D Plane ISO Illuminance Diagram

Lum. Name: AW21020	Lum. Catalog: Downlight	Test ID:
Lamp Name: C	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine: GON-2000	Test Date: 2024/01/22

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

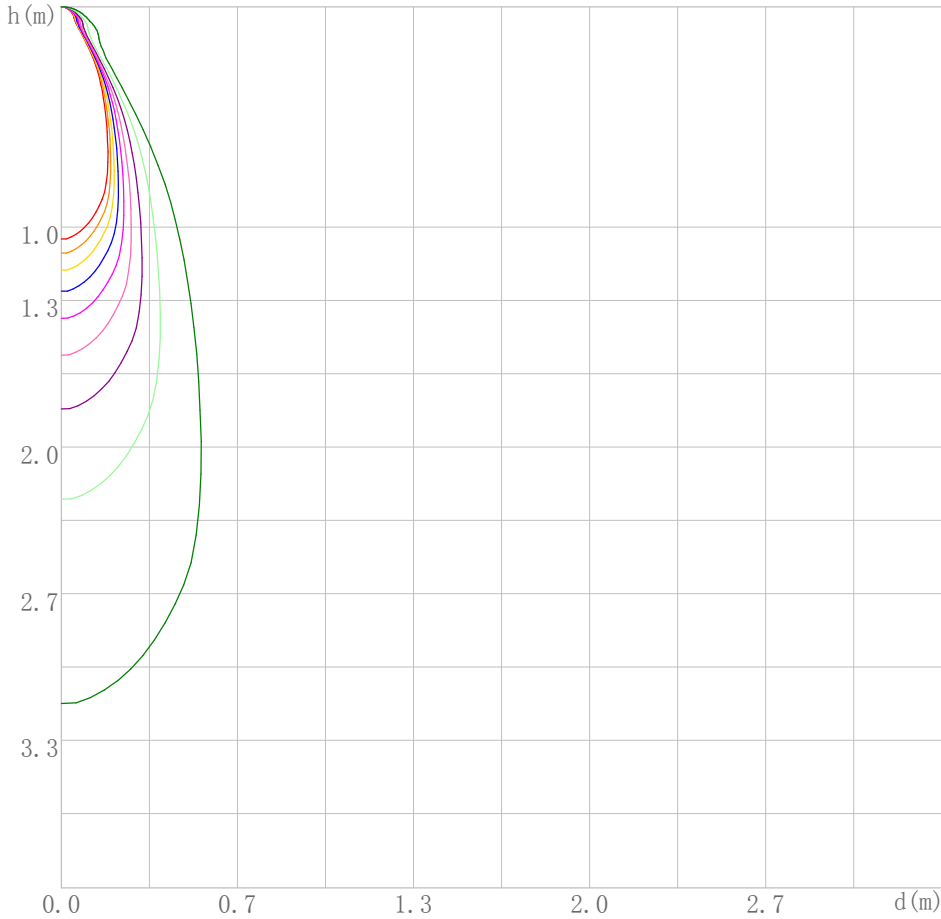
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Space ISO Illuminance Diagram

Lum. Name: AW21020	Lum. Catalog: Downlight	Test ID:
Lamp Name: C	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine: GON-2000	Test Date: 2024/01/22

Space ISO Illuminance Curve



- Curves:
[Unit: lx]
[EMax] =694.232
- [EMax*90%]=624.809
 - [EMax*80%]=555.386
 - [EMax*70%]=485.962
 - [EMax*60%]=416.539
 - [EMax*50%]=347.116
 - [EMax*40%]=277.693
 - [EMax*30%]=208.270
 - [EMax*20%]=138.846
 - [EMax*10%]=69.423

Space Plane Maximum Illuminance and @Angle:694.23lx,0.0deg
Plane Maximum Lighting Intensity and @Angle:694.232cd,0deg

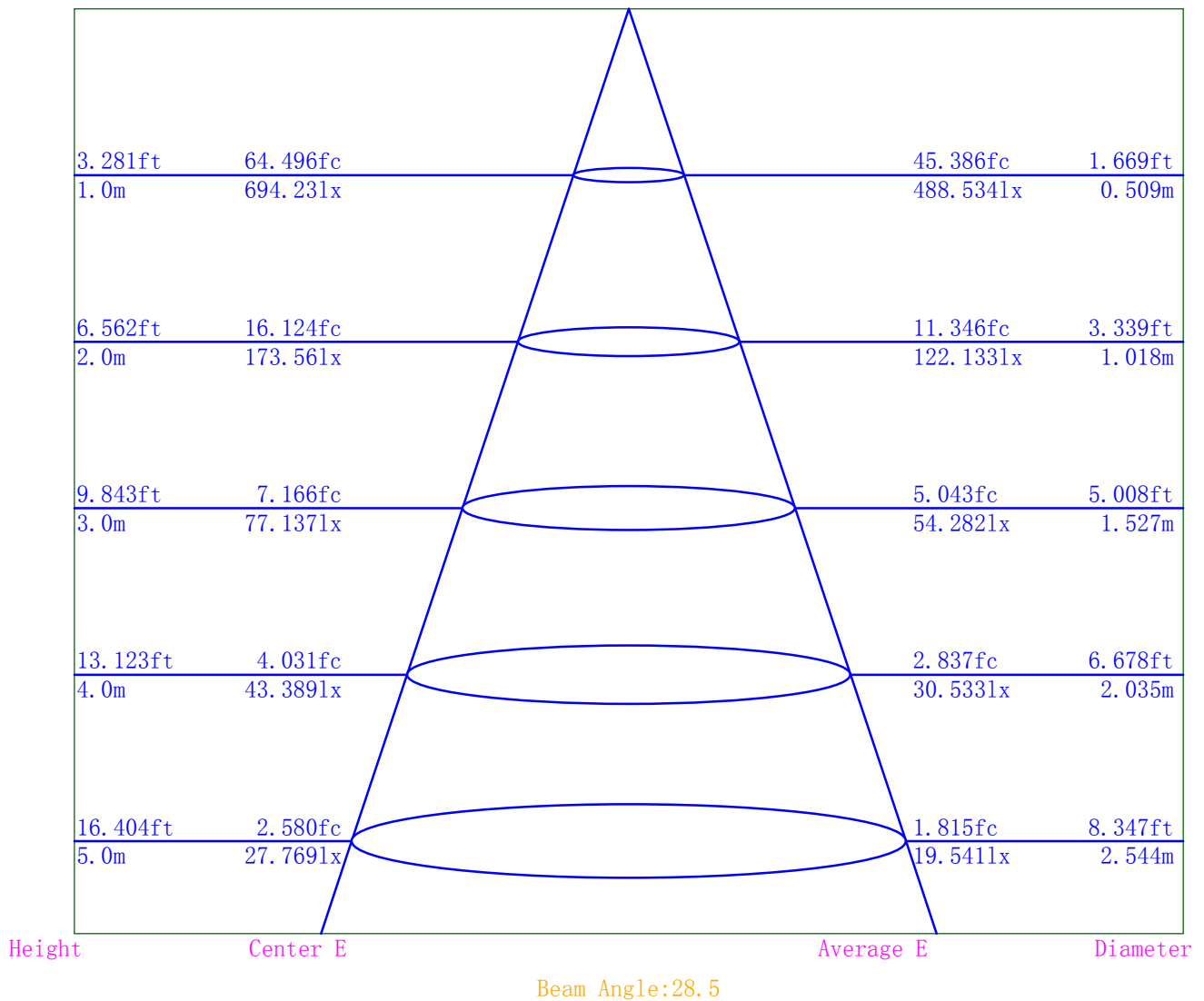
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Illuminance-Distance Diagram

Lum. Name: AW21020	Lum. Catalog: Downlight	Test ID:
Lamp Name: C	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/22

Illuminance-Distance Curve



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Indoor Luminance Limiting Curves

Lum. Name: AW21020	Lum. Catalog: Downlight	Test ID:
Lamp Name: C	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/22

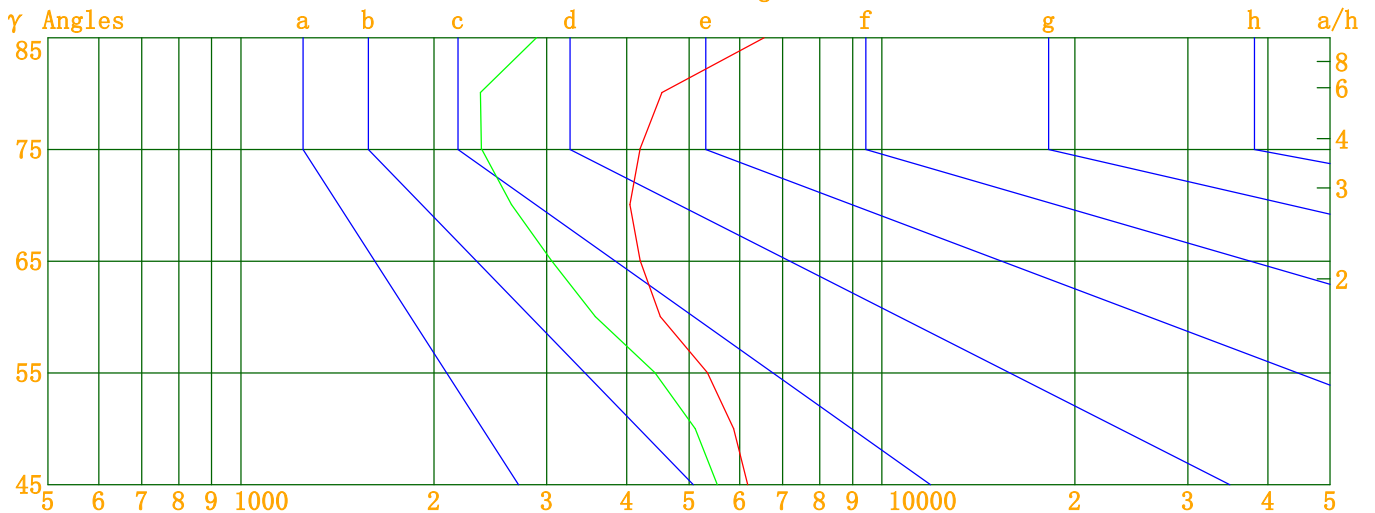
Glare Grade Table

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	6173	5871	5340	4509	4194	4045	4194	4535	6547
C90	5534	5112	4425	3572	3050	2643	2373	2365	2891

Luminance Limiting Curve



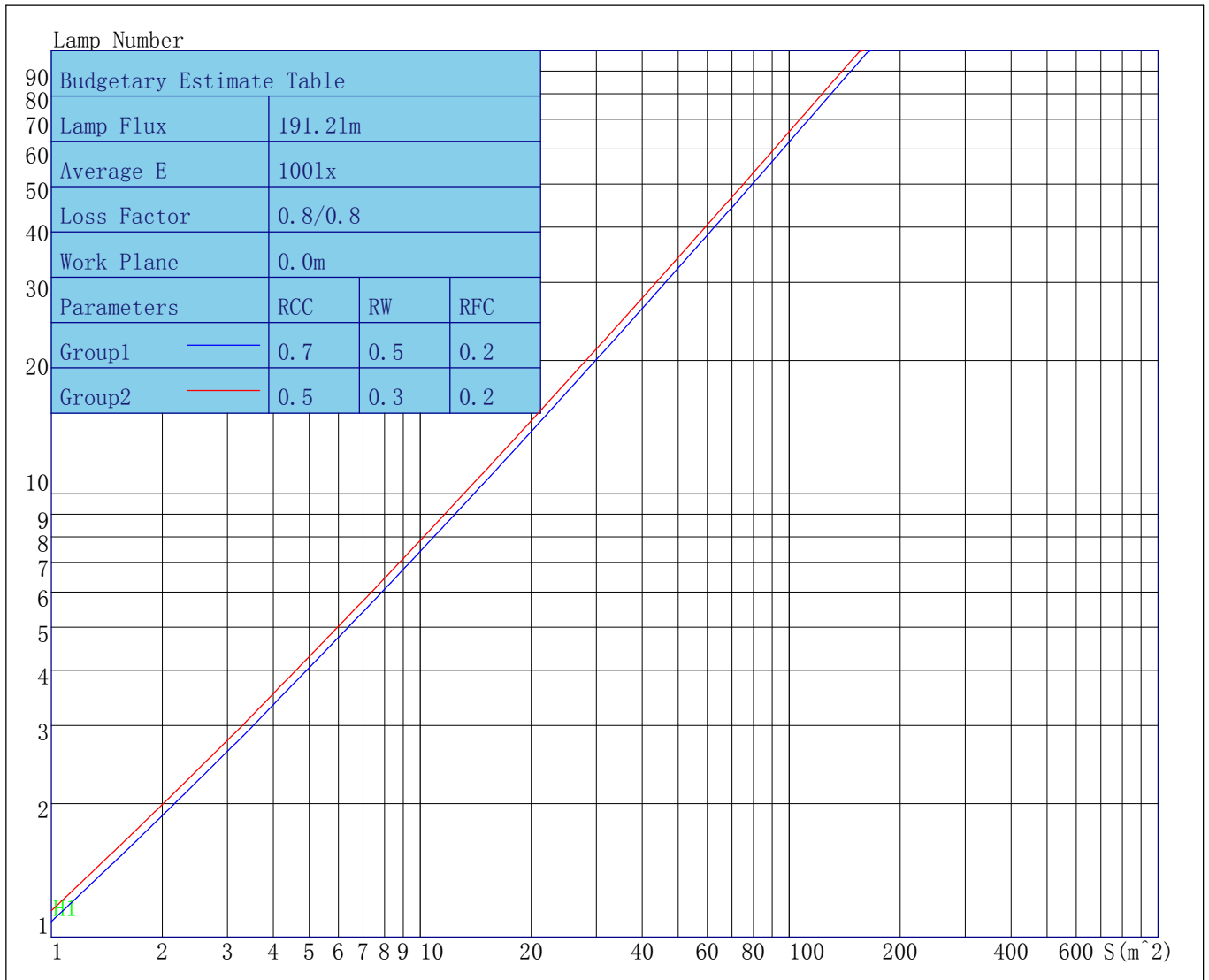
Luminous Size: Length(m)=-0.034 Width(m)=-0.034 Height(m)=0.000 Area(m^2)=0.000908
 Luminous Type: Without Luminous Side
 Luminous Curves: C0-C180 Color: — C90-C270 Color: —

IES Indoor Report

Photometric Filename:AW21020-8W-C-3090-LDK-36D-AIDIming-500MA.IES

Indoor Budgetary Estimate Table

Lum. Name: AW21020	Lum. Catalog: Downlight	Test ID:
Lamp Name: C	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine: GON-2000	Test Date: 2024/01/22



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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IES Indoor Report

Photometric Filename:AW21020-8W-C-3090-LDK-36D-AIDIming-500MA.IES

Indoor Coefficient of Utilization Table

Lum. Name: AW21020	Lum. Catalog: Downlight	Test ID:
Lamp Name: C	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/22

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	50	30	10	0
RCR	Coefficient of Utilization(%)																				
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100			
1	115	113	111	109	112	110	109	107	106	105	104	103	102	101	99	99	98	96			
2	111	107	104	101	109	105	102	100	102	100	98	99	97	96	97	95	94	92			
3	107	102	98	95	105	101	97	95	98	95	93	96	94	92	94	92	90	89			
4	103	98	94	90	102	97	93	90	95	91	89	93	90	88	91	89	87	86			
5	100	94	90	86	99	93	89	86	91	88	85	90	87	85	88	86	84	83			
6	97	90	86	83	96	90	86	83	88	85	82	87	84	82	86	83	81	80			
7	94	87	83	80	93	87	82	80	86	82	79	84	81	79	83	81	78	77			
8	91	84	80	77	90	84	80	77	83	79	76	82	79	76	81	78	76	75			
9	89	82	77	74	88	81	77	74	80	77	74	80	76	74	79	76	74	73			
10	86	79	75	72	85	79	75	72	78	74	72	77	74	72	77	74	71	70			

IES Indoor Report

Photometric Filename:AW21020-8W-C-3090-LDK-36D-AIDIming-500MA.IES

Unified Glare Rating Table

Lum. Name: AW21020	Lum. Catalog: Downlight	Test ID:
Lamp Name: C	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/22

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	9.0	9.9	9.4	10.3	10.6	9.6	10.5	9.9	10.8	11.1
	Y=3H	10.0	10.8	10.4	11.1	11.5	10.2	11.0	10.6	11.3	11.7
	Y=4H	10.6	11.3	11.0	11.6	12.0	10.5	11.2	10.9	11.5	11.9
	Y=6H	11.2	11.8	11.6	12.2	12.6	10.7	11.3	11.1	11.7	12.1
	Y=8H	11.5	12.1	12.0	12.5	13.0	10.7	11.4	11.2	11.7	12.2
	Y=12H	11.9	12.5	12.4	12.9	13.3	10.8	11.4	11.2	11.8	12.2
X=4H	Y=2H	9.1	9.8	9.5	10.1	10.5	9.8	10.5	10.2	10.9	11.3
	Y=3H	10.1	10.7	10.5	11.1	11.5	10.6	11.2	11.0	11.6	12.0
	Y=4H	10.7	11.2	11.2	11.7	12.1	10.9	11.5	11.4	11.9	12.3
	Y=6H	11.4	11.9	11.9	12.3	12.8	11.2	11.7	11.7	12.1	12.6
	Y=8H	11.9	12.3	12.3	12.7	13.2	11.3	11.8	11.8	12.2	12.7
	Y=12H	12.4	12.8	12.9	13.2	13.7	11.5	11.8	12.0	12.3	12.8
X=8H	Y=4H	10.7	11.1	11.2	11.5	12.0	11.0	11.4	11.5	11.9	12.3
	Y=6H	11.5	11.8	12.0	12.3	12.8	11.4	11.7	11.9	12.2	12.8
	Y=8H	11.9	12.2	12.5	12.8	13.3	11.6	11.9	12.1	12.4	12.9
	Y=12H	12.6	12.8	13.1	13.3	13.9	11.8	12.0	12.3	12.5	13.1
X=12H	Y=4H	10.6	11.0	11.1	11.5	12.0	11.0	11.3	11.5	11.8	12.3
	Y=6H	11.4	11.7	12.0	12.2	12.7	11.4	11.7	12.0	12.2	12.7
	Y=8H	11.9	12.2	12.5	12.7	13.3	11.6	11.9	12.2	12.4	13.0
Variations with the objerver position at spacings											
S=1.0H	0.2/-0.2					0.5/-0.5					
S=1.5H	0.6/-0.4					0.8/-0.9					
S=2.0H	1.4/-0.9					1.2/-1.2					
Reduced UGR Table:											
Nordic Standard Table:	BKO					BKO					
Correction Value	2.4					1.8					

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

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IES Indoor Report

Photometric Filename:AW21020-8W-C-3090-LDK-36D-AIDIming-500MA.IES

Candela Tabulation

V/H	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5	C225.0	C247.5
γ 0.0	694.23	694.23	694.23	694.23	694.23	694.23	694.23	694.23	694.23	694.23	694.23	694.23
γ 1.0	693.51	691.39	690.44	689.97	688.64	688.51	688.32	687.45	700.12	697.99	696.42	695.12
γ 2.0	684.08	681.85	680.57	679.94	678.92	680.35	680.68	680.75	696.44	694.48	692.86	690.70
γ 3.0	670.97	669.07	667.45	665.86	665.35	668.06	669.55	670.84	688.78	687.39	685.93	682.95
γ 4.0	654.10	652.75	651.44	649.77	648.86	652.17	655.00	657.99	677.85	677.02	675.73	670.95
γ 5.0	634.61	633.09	632.16	630.16	629.09	632.93	636.66	641.43	664.34	663.05	661.51	654.77
γ 6.0	611.83	610.20	609.80	608.17	606.52	610.65	614.64	621.48	647.22	646.16	643.50	636.16
γ 7.0	586.45	584.57	584.86	584.21	581.88	585.79	590.33	598.86	627.37	626.33	622.54	615.70
γ 8.0	558.91	557.04	556.85	556.46	553.58	557.53	561.46	573.01	604.01	603.21	598.57	592.93
γ 9.0	530.12	527.05	524.31	522.73	519.14	523.83	528.08	541.56	577.53	577.20	572.45	567.42
γ 10.0	501.03	492.42	487.12	483.96	479.30	484.93	490.09	504.41	547.34	547.76	544.55	540.46
γ 11.0	467.60	452.96	446.34	440.68	436.86	443.03	448.52	462.78	510.58	513.72	513.45	511.82
γ 12.0	426.83	410.86	403.84	396.14	393.87	400.47	405.60	418.89	468.98	476.60	478.26	479.03
γ 13.0	384.16	368.24	361.36	352.96	351.78	358.71	362.69	374.92	425.53	436.29	439.54	440.83
γ 14.0	341.70	326.89	320.33	313.02	312.40	318.29	321.61	332.98	381.99	393.50	398.27	400.08
γ 15.0	300.31	287.52	282.35	276.00	275.24	280.96	281.36	293.90	339.22	350.63	356.57	358.93
γ 16.0	262.06	252.23	248.21	241.93	241.46	247.12	246.85	257.86	299.26	309.60	316.19	318.88
γ 17.0	229.39	221.61	217.78	212.49	211.60	216.55	217.54	226.15	262.26	272.02	278.42	280.20
γ 18.0	200.88	193.11	190.69	186.34	184.67	188.91	190.47	198.29	230.02	237.89	244.48	245.76
γ 19.0	174.33	167.70	166.69	162.13	160.64	163.70	166.52	173.29	201.41	207.31	213.70	215.83
γ 20.0	151.77	146.23	145.09	141.74	139.57	141.83	145.97	151.78	176.33	181.56	186.16	188.00
γ 21.0	132.17	127.14	125.85	122.75	120.94	122.94	127.86	133.44	155.16	159.34	162.79	164.54
γ 22.0	114.67	110.28	108.66	106.09	104.47	106.49	110.36	116.58	136.10	139.31	142.39	143.63
γ 23.0	99.45	94.98	93.26	91.24	89.67	91.76	95.32	101.07	118.15	120.83	123.61	124.12
γ 24.0	85.59	81.45	79.96	78.63	77.16	78.47	82.11	86.89	102.18	104.31	106.47	107.05
γ 25.0	73.15	69.53	67.91	66.80	65.52	66.80	70.15	74.47	87.65	90.08	91.54	92.19
γ 26.0	61.99	57.89	56.33	55.04	54.22	55.88	58.87	63.33	74.30	76.88	78.27	78.73
γ 27.0	50.71	46.89	45.55	44.21	43.64	45.38	48.22	52.67	63.37	64.93	66.45	66.52
γ 28.0	40.72	37.06	36.15	35.05	34.60	36.39	38.79	42.88	52.48	54.17	55.86	55.46
γ 29.0	32.21	29.14	28.45	27.81	27.43	28.86	30.78	34.44	42.57	44.38	45.71	45.40
γ 30.0	25.34	22.72	22.20	21.99	21.57	22.72	24.18	27.35	33.93	35.50	36.39	35.56
γ 31.0	19.82	17.40	17.08	17.06	16.75	17.41	18.75	21.30	26.59	28.15	28.50	27.37
γ 32.0	15.44	13.44	13.11	13.24	13.04	13.33	14.41	16.22	20.76	22.05	22.19	21.19
γ 33.0	12.21	10.62	10.33	10.49	10.31	10.44	11.17	12.38	15.50	16.65	17.12	16.50
γ 34.0	10.03	8.75	8.47	8.56	8.34	8.34	8.86	9.65	11.12	12.16	12.79	12.62
γ 35.0	8.37	7.33	7.16	7.09	6.88	6.84	7.13	7.63	7.94	8.72	9.27	9.37
γ 36.0	7.15	6.28	6.26	6.17	5.98	5.88	5.89	6.23	5.61	6.17	6.66	6.86
γ 37.0	6.41	5.65	5.69	5.67	5.48	5.33	5.31	5.44	3.89	4.26	4.71	4.94
γ 38.0	5.91	5.20	5.28	5.24	5.08	4.91	4.91	4.98	2.70	2.91	3.21	3.37
γ 39.0	5.50	4.76	4.78	4.78	4.62	4.53	4.53	4.58	2.14	2.16	2.25	2.34
γ 40.0	4.97	4.35	4.35	4.39	4.27	4.19	4.18	4.26	1.84	1.75	1.76	1.87
γ 41.0	4.63	4.04	4.06	4.12	4.03	3.95	3.97	4.03	1.48	1.42	1.43	1.50
γ 42.0	4.38	3.83	3.84	3.96	3.85	3.80	3.83	3.84	1.15	1.08	1.09	1.13
γ 43.0	4.21	3.69	3.69	3.79	3.75	3.67	3.69	3.70	0.95	0.88	0.81	0.79
γ 44.0	4.08	3.59	3.58	3.68	3.65	3.57	3.56	3.59	0.79	0.76	0.64	0.65
γ 45.0	3.96	3.52	3.46	3.54	3.55	3.46	3.44	3.47	0.69	0.61	0.52	0.54
γ 46.0	3.86	3.42	3.36	3.44	3.45	3.33	3.34	3.35	0.57	0.49	0.42	0.39

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IES Indoor Report

Photometric Filename:AW21020-8W-C-3090-LDK-36D-AIDIming-500MA.IES

Candela Tabulation - (Cont.)

V/H	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5	C225.0	C247.5
γ 47.0	3.75	3.31	3.25	3.35	3.33	3.19	3.18	3.28	0.47	0.39	0.32	0.29
γ 48.0	3.65	3.20	3.15	3.24	3.22	3.06	3.09	3.17	0.33	0.29	0.21	0.16
γ 49.0	3.56	3.11	3.02	3.10	3.10	2.97	2.98	3.05	0.25	0.18	0.11	0.06
γ 50.0	3.43	2.99	2.90	2.97	2.98	2.86	2.83	2.95	0.15	0.06	0.00	0.00
γ 51.0	3.34	2.89	2.79	2.87	2.88	2.75	2.76	2.80	0.05	0.00	0.00	0.00
γ 52.0	3.17	2.76	2.68	2.74	2.74	2.62	2.67	2.67	0.00	0.00	0.00	0.00
γ 53.0	3.04	2.66	2.56	2.61	2.57	2.52	2.50	2.56	0.00	0.00	0.00	0.00
γ 54.0	2.92	2.57	2.43	2.47	2.43	2.40	2.41	2.44	0.00	0.00	0.00	0.00
γ 55.0	2.78	2.44	2.32	2.32	2.30	2.26	2.24	2.36	0.00	0.00	0.00	0.00
γ 56.0	2.62	2.34	2.18	2.19	2.19	2.12	2.11	2.23	0.00	0.00	0.00	0.00
γ 57.0	2.49	2.14	1.96	1.98	2.01	1.96	2.01	2.09	0.00	0.00	0.00	0.00
γ 58.0	2.27	1.92	1.78	1.78	1.84	1.78	1.84	1.96	0.00	0.00	0.00	0.00
γ 59.0	2.14	1.80	1.66	1.68	1.72	1.64	1.71	1.79	0.00	0.00	0.00	0.00
γ 60.0	2.05	1.73	1.58	1.61	1.62	1.58	1.56	1.66	0.00	0.00	0.00	0.00
γ 61.0	1.92	1.64	1.50	1.50	1.52	1.47	1.45	1.56	0.00	0.00	0.00	0.00
γ 62.0	1.84	1.55	1.42	1.40	1.44	1.38	1.41	1.49	0.00	0.00	0.00	0.00
γ 63.0	1.76	1.45	1.32	1.32	1.34	1.29	1.33	1.42	0.00	0.00	0.00	0.00
γ 64.0	1.71	1.37	1.24	1.25	1.23	1.23	1.26	1.33	0.00	0.00	0.00	0.00
γ 65.0	1.61	1.29	1.17	1.17	1.17	1.16	1.14	1.24	0.00	0.00	0.00	0.00
γ 66.0	1.53	1.22	1.10	1.09	1.10	1.08	1.09	1.16	0.00	0.00	0.00	0.00
γ 67.0	1.46	1.15	1.02	1.02	1.00	0.99	1.04	1.09	0.00	0.00	0.00	0.00
γ 68.0	1.37	1.07	0.96	0.95	0.95	0.93	0.94	1.02	0.00	0.00	0.00	0.00
γ 69.0	1.33	1.01	0.89	0.87	0.88	0.86	0.91	0.96	0.00	0.00	0.00	0.00
γ 70.0	1.26	0.94	0.81	0.84	0.82	0.80	0.81	0.87	0.00	0.00	0.00	0.00
γ 71.0	1.21	0.88	0.75	0.78	0.78	0.74	0.75	0.80	0.00	0.00	0.00	0.00
γ 72.0	1.14	0.82	0.70	0.71	0.72	0.69	0.71	0.77	0.00	0.00	0.00	0.00
γ 73.0	1.11	0.78	0.65	0.67	0.67	0.63	0.69	0.74	0.00	0.00	0.00	0.00
γ 74.0	1.02	0.71	0.63	0.60	0.62	0.57	0.59	0.68	0.00	0.00	0.00	0.00
γ 75.0	0.99	0.67	0.57	0.57	0.56	0.52	0.55	0.61	0.00	0.00	0.00	0.00
γ 76.0	0.92	0.63	0.50	0.51	0.52	0.48	0.50	0.55	0.00	0.00	0.00	0.00
γ 77.0	0.85	0.57	0.45	0.47	0.46	0.44	0.46	0.53	0.00	0.00	0.00	0.00
γ 78.0	0.83	0.53	0.43	0.43	0.42	0.39	0.41	0.52	0.00	0.00	0.00	0.00
γ 79.0	0.74	0.49	0.41	0.41	0.41	0.35	0.36	0.49	0.00	0.00	0.00	0.00
γ 80.0	0.71	0.44	0.37	0.35	0.37	0.32	0.36	0.44	0.00	0.00	0.00	0.00
γ 81.0	0.66	0.39	0.32	0.34	0.32	0.29	0.34	0.40	0.00	0.00	0.00	0.00
γ 82.0	0.64	0.37	0.28	0.28	0.28	0.24	0.26	0.34	0.00	0.00	0.00	0.00
γ 83.0	0.58	0.35	0.25	0.23	0.26	0.20	0.17	0.30	0.00	0.00	0.00	0.00
γ 84.0	0.54	0.33	0.20	0.21	0.25	0.16	0.18	0.28	0.00	0.00	0.00	0.00
γ 85.0	0.52	0.28	0.16	0.17	0.23	0.16	0.13	0.25	0.00	0.00	0.00	0.00
γ 86.0	0.49	0.23	0.13	0.16	0.18	0.13	0.07	0.22	0.00	0.00	0.00	0.00
γ 87.0	0.44	0.19	0.08	0.10	0.14	0.09	0.09	0.17	0.00	0.00	0.00	0.00
γ 88.0	0.39	0.18	0.06	0.07	0.10	0.07	0.03	0.15	0.00	0.00	0.00	0.00
γ 89.0	0.37	0.15	0.03	0.06	0.08	0.02	0.02	0.11	0.00	0.00	0.00	0.00
γ 90.0	0.32	0.12	0.02	0.00	0.03	0.00	0.00	0.08	0.00	0.00	0.00	0.00
γ 91.0	0.27	0.08	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
γ 92.0	0.27	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
γ 93.0	0.25	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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IES Indoor Report

Photometric Filename:AW21020-8W-C-3090-LDK-36D-AIDIming-500MA.IES

Candela Tabulation - (Cont.)

V/H	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5	C225.0	C247.5
γ 94.0	0.26	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 95.0	0.29	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 96.0	0.25	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 97.0	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 98.0	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 99.0	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 100.0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 101.0	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 102.0	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 103.0	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 104.0	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 105.0	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 106.0	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 107.0	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 108.0	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 109.0	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 110.0	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 111.0	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 112.0	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 113.0	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 114.0	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 115.0	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 116.0	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 117.0	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 118.0	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 119.0	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 121.0	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 122.0	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 123.0	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 124.0	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 125.0	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 126.0	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 127.0	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 128.0	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 129.0	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 130.0	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 131.0	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 132.0	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 133.0	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 134.0	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 135.0	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 136.0	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 137.0	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 138.0	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 139.0	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 140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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IES Indoor Report

Photometric Filename:AW21020-8W-C-3090-LDK-36D-AIDIming-500MA.IES

Candela Tabulation - (Cont.)

V/H	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5	C225.0	C247.5
γ 141.0	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 142.0	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 143.0	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 144.0	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 145.0	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 146.0	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 147.0	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 148.0	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 149.0	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00
γ 150.0	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00
γ 151.0	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00
γ 152.0	0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.00	0.00	0.00
γ 153.0	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.54	0.00	0.00	0.00
γ 154.0	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.73	0.00	0.00	0.00
γ 155.0	0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.86	0.00	0.00	0.00
γ 156.0	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.00	0.00	0.00
γ 157.0	1.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.00	0.00	0.00
γ 158.0	0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 159.0	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 160.0	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 161.0	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 162.0	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 163.0	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 164.0	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 165.0	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 166.0	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 167.0	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 168.0	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 169.0	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 170.0	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 171.0	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 172.0	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 173.0	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 174.0	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 175.0	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 176.0	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
γ 177.0	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
γ 178.0	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
γ 179.0	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00
γ 180.0	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
V/H	C270.0	C292.5	C315.0	C337.5								
γ 0.0	694.23	694.23	694.23	694.23								
γ 1.0	692.99	691.08	690.18	688.16								
γ 2.0	688.27	685.83	684.81	682.00								
γ 3.0	679.75	676.66	675.17	671.44								
γ 4.0	667.16	663.47	660.73	656.96								
γ 5.0	650.79	646.54	642.75	639.27								

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IES Indoor Report

Photometric Filename:AW21020-8W-C-3090-LDK-36D-AIDIming-500MA.IES

Candela Tabulation - (Cont.)

V/H	C270. 0	C292. 5	C315. 0	C337. 5
γ 6. 0	631. 72	626. 72	622. 20	618. 98
γ 7. 0	611. 08	604. 75	599. 31	596. 36
γ 8. 0	588. 10	580. 79	574. 44	571. 35
γ 9. 0	562. 35	554. 56	548. 08	544. 17
γ 10. 0	535. 12	526. 64	519. 96	515. 21
γ 11. 0	505. 75	497. 37	490. 75	484. 33
γ 12. 0	472. 95	465. 98	459. 34	450. 57
γ 13. 0	436. 83	430. 76	423. 43	413. 40
γ 14. 0	398. 90	392. 18	386. 50	374. 55
γ 15. 0	358. 85	352. 06	347. 31	334. 94
γ 16. 0	318. 82	312. 44	306. 79	295. 73
γ 17. 0	280. 91	274. 77	268. 28	258. 79
γ 18. 0	246. 68	240. 77	234. 30	225. 68
γ 19. 0	215. 83	210. 14	204. 39	196. 19
γ 20. 0	187. 77	182. 54	176. 90	169. 79
γ 21. 0	163. 65	157. 74	153. 56	146. 99
γ 22. 0	142. 28	136. 84	133. 77	127. 94
γ 23. 0	122. 71	119. 04	115. 57	110. 68
γ 24. 0	105. 46	101. 83	98. 56	95. 05
γ 25. 0	90. 80	87. 14	85. 28	81. 84
γ 26. 0	77. 55	74. 90	73. 24	69. 98
γ 27. 0	65. 33	62. 85	61. 21	58. 75
γ 28. 0	54. 66	52. 21	50. 86	48. 25
γ 29. 0	44. 29	42. 11	40. 28	37. 99
γ 30. 0	34. 30	32. 24	30. 42	28. 97
γ 31. 0	26. 06	24. 42	23. 27	21. 95
γ 32. 0	20. 19	18. 64	17. 89	16. 61
γ 33. 0	15. 76	14. 36	13. 84	12. 55
γ 34. 0	12. 29	11. 06	10. 58	9. 37
γ 35. 0	9. 37	8. 49	8. 03	7. 01
γ 36. 0	7. 02	6. 42	6. 05	5. 24
γ 37. 0	5. 12	4. 69	4. 43	3. 88
γ 38. 0	3. 56	3. 32	3. 19	2. 92
γ 39. 0	2. 50	2. 40	2. 33	2. 33
γ 40. 0	1. 94	1. 93	1. 92	1. 92
γ 41. 0	1. 56	1. 53	1. 51	1. 54
γ 42. 0	1. 13	1. 08	1. 05	1. 13
γ 43. 0	0. 76	0. 76	0. 78	0. 86
γ 44. 0	0. 55	0. 57	0. 65	0. 71
γ 45. 0	0. 43	0. 40	0. 47	0. 54
γ 46. 0	0. 31	0. 30	0. 37	0. 44
γ 47. 0	0. 20	0. 21	0. 26	0. 35
γ 48. 0	0. 11	0. 10	0. 19	0. 23
γ 49. 0	0. 00	0. 00	0. 06	0. 13
γ 50. 0	0. 00	0. 00	0. 00	0. 02
γ 51. 0	0. 00	0. 00	0. 00	0. 00
γ 52. 0	0. 00	0. 00	0. 00	0. 00

IES Indoor Report

Photometric Filename:AW21020-8W-C-3090-LDK-36D-AIDIming-500MA.IES

Candela Tabulation - (Cont.)

V/H	C270.0	C292.5	C315.0	C337.5
γ 53.0	0.00	0.00	0.00	0.00
γ 54.0	0.00	0.00	0.00	0.00
γ 55.0	0.00	0.00	0.00	0.00
γ 56.0	0.00	0.00	0.00	0.00
γ 57.0	0.00	0.00	0.00	0.00
γ 58.0	0.00	0.00	0.00	0.00
γ 59.0	0.00	0.00	0.00	0.00
γ 60.0	0.00	0.00	0.00	0.00
γ 61.0	0.00	0.00	0.00	0.00
γ 62.0	0.00	0.00	0.00	0.00
γ 63.0	0.00	0.00	0.00	0.00
γ 64.0	0.00	0.00	0.00	0.00
γ 65.0	0.00	0.00	0.00	0.00
γ 66.0	0.00	0.00	0.00	0.00
γ 67.0	0.00	0.00	0.00	0.00
γ 68.0	0.00	0.00	0.00	0.00
γ 69.0	0.00	0.00	0.00	0.00
γ 70.0	0.00	0.00	0.00	0.00
γ 71.0	0.00	0.00	0.00	0.00
γ 72.0	0.00	0.00	0.00	0.00
γ 73.0	0.00	0.00	0.00	0.00
γ 74.0	0.00	0.00	0.00	0.00
γ 75.0	0.00	0.00	0.00	0.00
γ 76.0	0.00	0.00	0.00	0.00
γ 77.0	0.00	0.00	0.00	0.00
γ 78.0	0.00	0.00	0.00	0.00
γ 79.0	0.00	0.00	0.00	0.00
γ 80.0	0.00	0.00	0.00	0.00
γ 81.0	0.00	0.00	0.00	0.00
γ 82.0	0.00	0.00	0.00	0.00
γ 83.0	0.00	0.00	0.00	0.00
γ 84.0	0.00	0.00	0.00	0.00
γ 85.0	0.00	0.00	0.00	0.00
γ 86.0	0.00	0.00	0.00	0.00
γ 87.0	0.00	0.00	0.00	0.00
γ 88.0	0.00	0.00	0.00	0.00
γ 89.0	0.00	0.00	0.00	0.00
γ 90.0	0.00	0.00	0.00	0.00
γ 91.0	0.00	0.00	0.00	0.00
γ 92.0	0.00	0.00	0.00	0.00
γ 93.0	0.00	0.00	0.00	0.00
γ 94.0	0.00	0.00	0.00	0.00
γ 95.0	0.00	0.00	0.00	0.00
γ 96.0	0.00	0.00	0.00	0.00
γ 97.0	0.00	0.00	0.00	0.00
γ 98.0	0.00	0.00	0.00	0.00
γ 99.0	0.00	0.00	0.00	0.00

IES Indoor Report

Photometric Filename:AW21020-8W-C-3090-LDK-36D-AIDIming-500MA.IES

Candela Tabulation - (Cont.)

V/H	C270.0	C292.5	C315.0	C337.5
γ 100.0	0.00	0.00	0.00	0.00
γ 101.0	0.00	0.00	0.00	0.00
γ 102.0	0.00	0.00	0.00	0.00
γ 103.0	0.00	0.00	0.00	0.00
γ 104.0	0.00	0.00	0.00	0.00
γ 105.0	0.00	0.00	0.00	0.00
γ 106.0	0.00	0.00	0.00	0.00
γ 107.0	0.00	0.00	0.00	0.00
γ 108.0	0.00	0.00	0.00	0.00
γ 109.0	0.00	0.00	0.00	0.00
γ 110.0	0.00	0.00	0.00	0.00
γ 111.0	0.00	0.00	0.00	0.00
γ 112.0	0.00	0.00	0.00	0.00
γ 113.0	0.00	0.00	0.00	0.00
γ 114.0	0.00	0.00	0.00	0.00
γ 115.0	0.00	0.00	0.00	0.00
γ 116.0	0.00	0.00	0.00	0.00
γ 117.0	0.00	0.00	0.00	0.00
γ 118.0	0.00	0.00	0.00	0.00
γ 119.0	0.00	0.00	0.00	0.00
γ 120.0	0.00	0.00	0.00	0.00
γ 121.0	0.00	0.00	0.00	0.00
γ 122.0	0.00	0.00	0.00	0.00
γ 123.0	0.00	0.00	0.00	0.00
γ 124.0	0.00	0.00	0.00	0.00
γ 125.0	0.00	0.00	0.00	0.00
γ 126.0	0.00	0.00	0.00	0.00
γ 127.0	0.00	0.00	0.00	0.00
γ 128.0	0.00	0.00	0.00	0.00
γ 129.0	0.00	0.00	0.00	0.00
γ 130.0	0.00	0.00	0.00	0.00
γ 131.0	0.00	0.00	0.00	0.00
γ 132.0	0.00	0.00	0.00	0.00
γ 133.0	0.00	0.00	0.00	0.00
γ 134.0	0.00	0.00	0.00	0.00
γ 135.0	0.00	0.00	0.00	0.00
γ 136.0	0.00	0.00	0.00	0.00
γ 137.0	0.00	0.00	0.00	0.00
γ 138.0	0.00	0.00	0.00	0.00
γ 139.0	0.00	0.00	0.00	0.00
γ 140.0	0.00	0.00	0.00	0.00
γ 141.0	0.00	0.00	0.00	0.00
γ 142.0	0.00	0.00	0.00	0.00
γ 143.0	0.00	0.00	0.00	0.00
γ 144.0	0.00	0.00	0.00	0.00
γ 145.0	0.00	0.00	0.00	0.00
γ 146.0	0.00	0.00	0.00	0.00

IES Indoor Report

Photometric Filename:AW21020-8W-C-3090-LDK-36D-AIDIming-500MA.IES

Candela Tabulation - (Cont.)

V/H	C270. 0	C292. 5	C315. 0	C337. 5
γ 147. 0	0. 00	0. 00	0. 00	0. 00
γ 148. 0	0. 00	0. 00	0. 00	0. 00
γ 149. 0	0. 00	0. 00	0. 00	0. 00
γ 150. 0	0. 00	0. 00	0. 00	0. 00
γ 151. 0	0. 00	0. 00	0. 00	0. 00
γ 152. 0	0. 00	0. 00	0. 00	0. 00
γ 153. 0	0. 00	0. 00	0. 00	0. 00
γ 154. 0	0. 00	0. 00	0. 00	0. 00
γ 155. 0	0. 00	0. 00	0. 00	0. 00
γ 156. 0	0. 00	0. 00	0. 00	0. 00
γ 157. 0	0. 00	0. 00	0. 00	0. 00
γ 158. 0	0. 00	0. 00	0. 00	0. 00
γ 159. 0	0. 00	0. 00	0. 00	0. 00
γ 160. 0	0. 00	0. 00	0. 00	0. 00
γ 161. 0	0. 00	0. 00	0. 00	0. 00
γ 162. 0	0. 00	0. 00	0. 00	0. 00
γ 163. 0	0. 00	0. 00	0. 00	0. 00
γ 164. 0	0. 00	0. 00	0. 00	0. 00
γ 165. 0	0. 00	0. 00	0. 00	0. 00
γ 166. 0	0. 00	0. 00	0. 00	0. 00
γ 167. 0	0. 00	0. 00	0. 00	0. 00
γ 168. 0	0. 00	0. 00	0. 00	0. 00
γ 169. 0	0. 00	0. 00	0. 00	0. 00
γ 170. 0	0. 00	0. 00	0. 00	0. 00
γ 171. 0	0. 00	0. 00	0. 00	0. 00
γ 172. 0	0. 00	0. 00	0. 00	0. 00
γ 173. 0	0. 00	0. 00	0. 00	0. 00
γ 174. 0	0. 00	0. 00	0. 00	0. 00
γ 175. 0	0. 00	0. 00	0. 00	0. 00
γ 176. 0	0. 00	0. 00	0. 00	0. 00
γ 177. 0	0. 00	0. 00	0. 00	0. 00
γ 178. 0	0. 00	0. 00	0. 00	0. 00
γ 179. 0	0. 00	0. 00	0. 00	0. 00
γ 180. 0	0. 01	0. 01	0. 01	0. 01