

IES Indoor Report

Photometric Filename:AW10800-8W-1202E1-3090-ZHT35-24D-YGE-200mA.IES

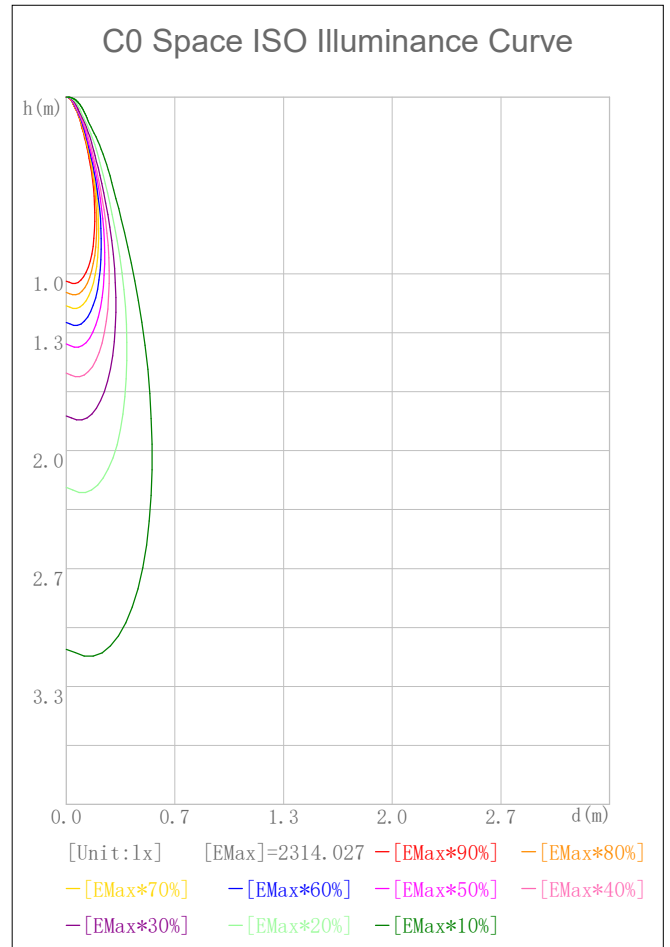
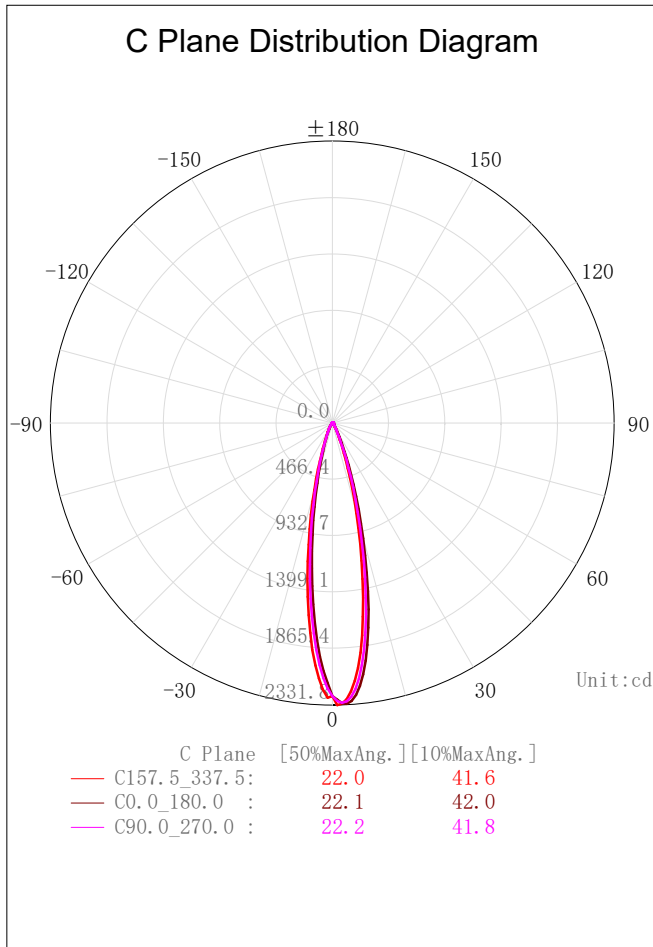
Indoor Luminaire Photometric Data

Description Information

Luminaire Name:AW10800	Lum. Catalog: Downlight	Test ID:
Lamp Name: 1202E1	Lamp Catalog: COB	Test Date: 2024/01/08
Manufacture:	Shld. Ang(°):24	Test Machine:GON-2000
Test Lab: Test	Frequency(Hz):50	Lamp CCT(K): 3000 Ra: 90
Lum. Size(W*L*H):0.063m*0.063m*0.000m	Lum. Area(m ²):0.003	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): 457.940	Luminaire Flux(lm): 457.937	Field Angle(10%Imax): 41.6(°)	
Rated Power(W): 8	Luminaire Efficiency: 100.00%	Down Lumens&Percent: 452.945lm 98.91%	
Rated Voltage(V): 220	Luminaire EER(lm/W): 55.846	Up Lumens&Percent: 4.992lm 1.09%	
Tested Power(W): 8.200	Max. Candela(cd): 2331.761	S/MH: CO_a180=0.383 C90_270=0.383	
Lamps' Inside: 1	Max Cand@Ang.(°): C=157.5 γ=1.0	CIE Type: Semi-Direct	
Tested Electrics(V, A, pf):219.9, 0.112, 0.415	Beam Angle(50%Imax): 22.0(°)	ErP Φuse(90°): 440.092lm	
Lamp Size(W*L*H):0.063m*0.063m*0.000m	Left=-10.0°, Right=12.0°	IRF(%): 985.067	



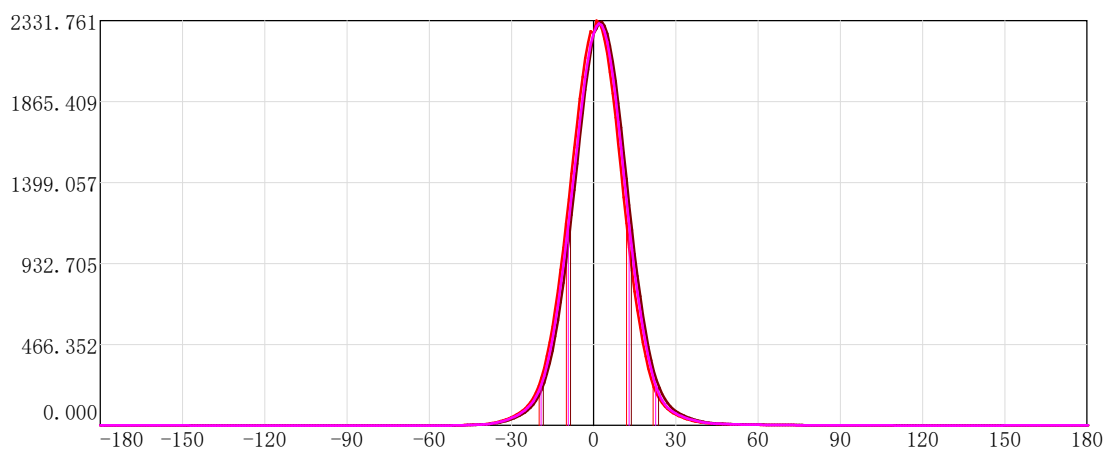
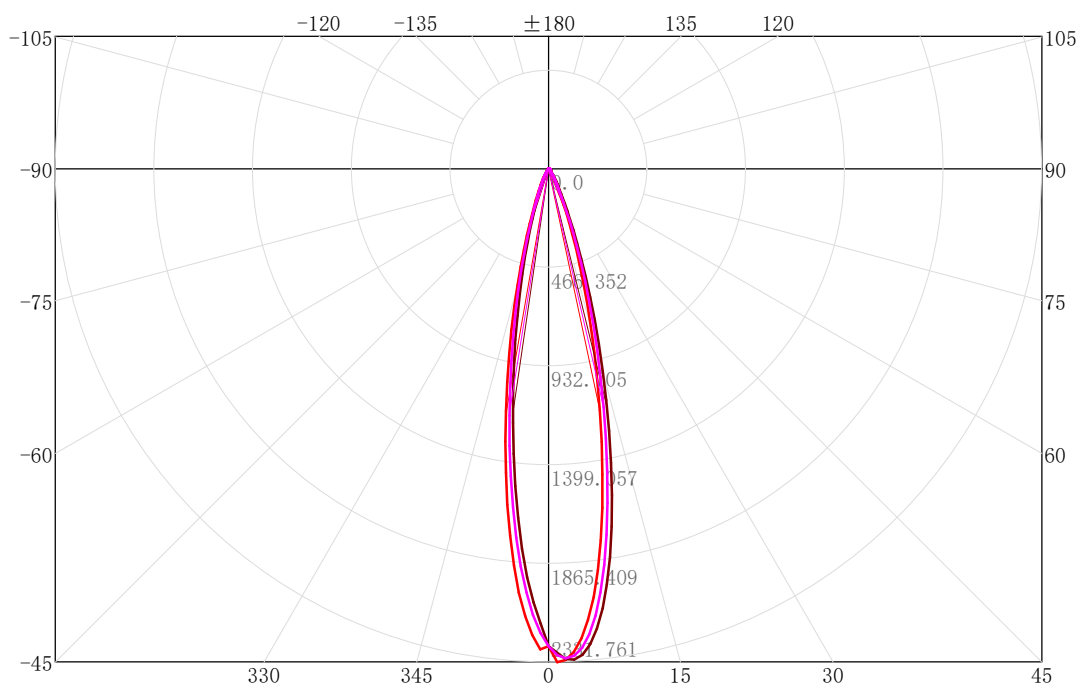
IES Indoor Report

Photometric Filename:AW10800-8W-1202E1-3090-ZHT35-24D-YGE-200mA.IES

2D Plane Light Intensity Distribution Curve

Lum. Name: AW10800	Lum. Catalog: Downlight	Test ID:
Lamp Name: 1202E1	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/08

C Plane Distribution Diagram



	C Plane	[50%MaxAng.]	[10%MaxAng.]	Unit:cd
—	C157.5_337.5:	22.0	41.6	
—	C0.0_180.0 :	22.1	42.0	
—	C90.0_270.0 :	22.2	41.8	

IES Indoor Report

Photometric Filename:AW10800-8W-1202E1-3090-ZHT35-24D-YGE-200mA.IES

3D Light Intensity Distribution Modal

Lum. Name: AW10800	Lum. Catalog: Downlight	Test ID:
Lamp Name: 1202E1	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/08

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:AW10800-8W-1202E1-3090-ZHT35-24D-YGE-200mA.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	2.15	2.15	0.47	0.47	47.0-48.0	0.47	444.60	0.10	97.09
1.0-2.0	6.39	8.55	1.40	1.87	48.0-49.0	0.44	445.03	0.10	97.18
2.0-3.0	10.44	18.98	2.28	4.15	49.0-50.0	0.41	445.44	0.09	97.27
3.0-4.0	14.15	33.13	3.09	7.23	50.0-51.0	0.38	445.83	0.08	97.35
4.0-5.0	17.42	50.55	3.80	11.04	51.0-52.0	0.36	446.18	0.08	97.43
5.0-6.0	20.17	70.72	4.40	15.44	52.0-53.0	0.33	446.52	0.07	97.51
6.0-7.0	22.34	93.07	4.88	20.32	53.0-54.0	0.31	446.83	0.07	97.57
7.0-8.0	23.91	116.97	5.22	25.54	54.0-55.0	0.29	447.12	0.06	97.64
8.0-9.0	24.86	141.83	5.43	30.97	55.0-56.0	0.28	447.40	0.06	97.70
9.0-10.0	25.23	167.06	5.51	36.48	56.0-57.0	0.26	447.66	0.06	97.75
10.0-11.0	25.07	192.13	5.47	41.96	57.0-58.0	0.25	447.91	0.06	97.81
11.0-12.0	24.45	216.58	5.34	47.29	58.0-59.0	0.24	448.15	0.05	97.86
12.0-13.0	23.43	240.01	5.12	52.41	59.0-60.0	0.24	448.39	0.05	97.91
13.0-14.0	22.10	262.11	4.83	57.24	60.0-61.0	0.23	448.62	0.05	97.96
14.0-15.0	20.54	282.66	4.49	61.72	61.0-62.0	0.22	448.84	0.05	98.01
15.0-16.0	18.84	301.50	4.11	65.84	62.0-63.0	0.21	449.05	0.05	98.06
16.0-17.0	17.07	318.57	3.73	69.57	63.0-64.0	0.21	449.26	0.05	98.10
17.0-18.0	15.30	333.87	3.34	72.91	64.0-65.0	0.20	449.46	0.04	98.15
18.0-19.0	13.58	347.45	2.97	75.87	65.0-66.0	0.19	449.65	0.04	98.19
19.0-20.0	11.94	359.39	2.61	78.48	66.0-67.0	0.19	449.84	0.04	98.23
20.0-21.0	10.43	369.82	2.28	80.76	67.0-68.0	0.18	450.02	0.04	98.27
21.0-22.0	9.06	378.88	1.98	82.74	68.0-69.0	0.17	450.20	0.04	98.31
22.0-23.0	7.86	386.73	1.72	84.45	69.0-70.0	0.17	450.37	0.04	98.35
23.0-24.0	6.84	393.57	1.49	85.94	70.0-71.0	0.16	450.53	0.04	98.38
24.0-25.0	5.99	399.56	1.31	87.25	71.0-72.0	0.16	450.69	0.03	98.42
25.0-26.0	5.28	404.84	1.15	88.41	72.0-73.0	0.16	450.85	0.03	98.45
26.0-27.0	4.68	409.53	1.02	89.43	73.0-74.0	0.15	451.00	0.03	98.48
27.0-28.0	4.17	413.70	0.91	90.34	74.0-75.0	0.15	451.14	0.03	98.52
28.0-29.0	3.73	417.42	0.81	91.15	75.0-76.0	0.14	451.29	0.03	98.55
29.0-30.0	3.35	420.77	0.73	91.88	76.0-77.0	0.14	451.42	0.03	98.58
30.0-31.0	3.01	423.78	0.66	92.54	77.0-78.0	0.13	451.56	0.03	98.61
31.0-32.0	2.69	426.48	0.59	93.13	78.0-79.0	0.13	451.69	0.03	98.63
32.0-33.0	2.41	428.88	0.53	93.65	79.0-80.0	0.13	451.81	0.03	98.66
33.0-34.0	2.14	431.02	0.47	94.12	80.0-81.0	0.12	451.94	0.03	98.69
34.0-35.0	1.89	432.92	0.41	94.54	81.0-82.0	0.12	452.06	0.03	98.72
35.0-36.0	1.67	434.58	0.36	94.90	82.0-83.0	0.12	452.17	0.03	98.74
36.0-37.0	1.46	436.05	0.32	95.22	83.0-84.0	0.12	452.29	0.03	98.77
37.0-38.0	1.28	437.33	0.28	95.50	84.0-85.0	0.11	452.40	0.02	98.79
38.0-39.0	1.13	438.46	0.25	95.75	85.0-86.0	0.11	452.51	0.02	98.82
39.0-40.0	1.00	439.46	0.22	95.96	86.0-87.0	0.11	452.62	0.02	98.84
40.0-41.0	0.88	440.34	0.19	96.16	87.0-88.0	0.11	452.73	0.02	98.86
41.0-42.0	0.79	441.13	0.17	96.33	88.0-89.0	0.11	452.84	0.02	98.89
42.0-43.0	0.71	441.83	0.15	96.48	89.0-90.0	0.11	452.95	0.02	98.91
43.0-44.0	0.64	442.48	0.14	96.62	90.0-91.0	0.10	453.05	0.02	98.93
44.0-45.0	0.59	443.07	0.13	96.75	91.0-92.0	0.10	453.15	0.02	98.95
45.0-46.0	0.55	443.61	0.12	96.87	92.0-93.0	0.10	453.25	0.02	98.98
46.0-47.0	0.51	444.12	0.11	96.98	93.0-94.0	0.10	453.34	0.02	99.00

IES Indoor Report

Photometric Filename:AW10800-8W-1202E1-3090-ZHT35-24D-YGE-200mA.IES

Zonal Flux Tabulation - (Cont.)

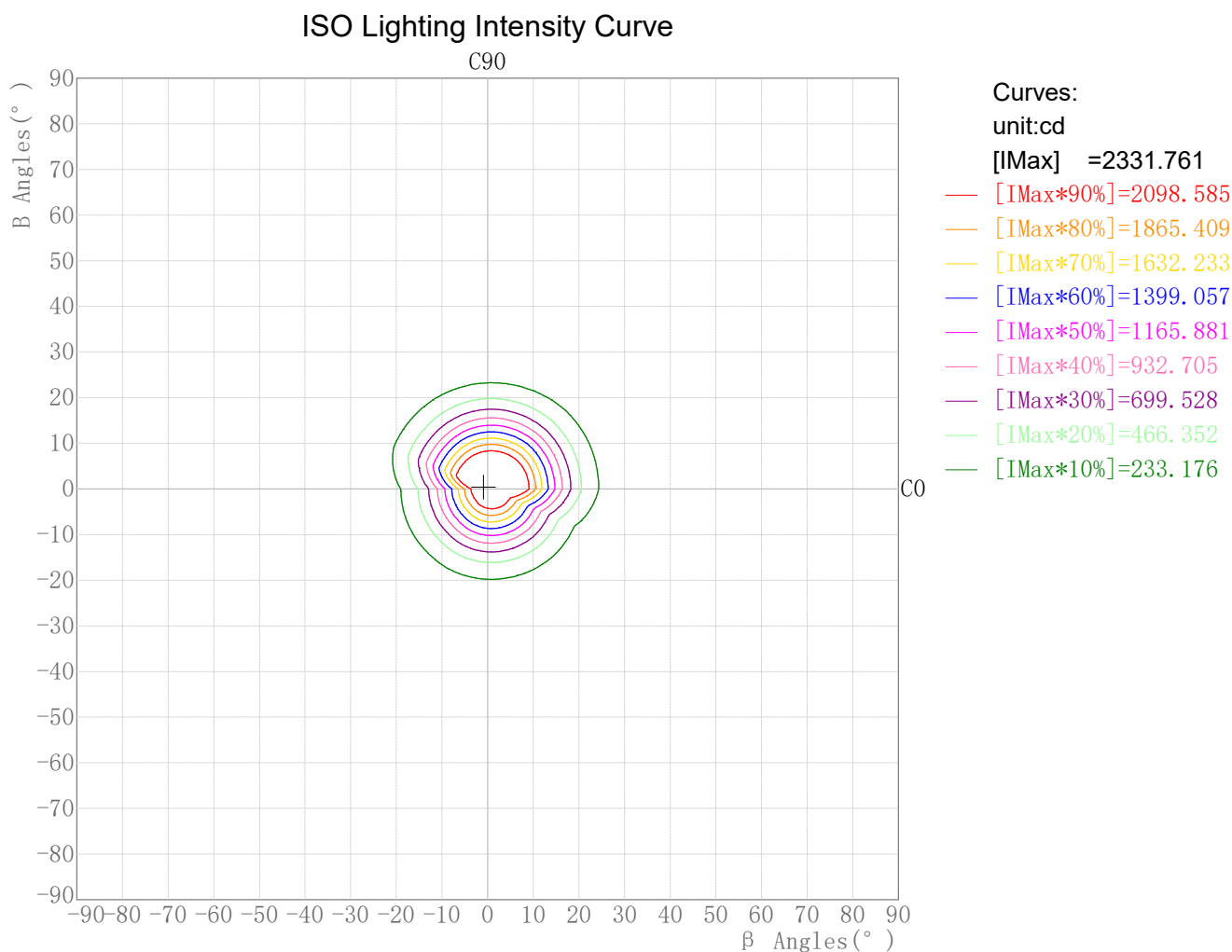
Zone (γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp	Zone (γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp
94.0-95.0	0.09	453.44	0.02	99.02	141.0-142.0	0.04	456.26	0.01	99.63
95.0-96.0	0.09	453.53	0.02	99.04	142.0-143.0	0.05	456.30	0.01	99.64
96.0-97.0	0.09	453.62	0.02	99.06	143.0-144.0	0.05	456.35	0.01	99.65
97.0-98.0	0.09	453.70	0.02	99.07	144.0-145.0	0.05	456.40	0.01	99.66
98.0-99.0	0.08	453.79	0.02	99.09	145.0-146.0	0.05	456.44	0.01	99.67
99.0-100.0	0.08	453.87	0.02	99.11	146.0-147.0	0.05	456.49	0.01	99.68
100.0-101.0	0.08	453.95	0.02	99.13	147.0-148.0	0.05	456.55	0.01	99.70
101.0-102.0	0.08	454.03	0.02	99.15	148.0-149.0	0.05	456.60	0.01	99.71
102.0-103.0	0.08	454.10	0.02	99.16	149.0-150.0	0.05	456.65	0.01	99.72
103.0-104.0	0.07	454.18	0.02	99.18	150.0-151.0	0.06	456.71	0.01	99.73
104.0-105.0	0.07	454.25	0.02	99.19	151.0-152.0	0.06	456.77	0.01	99.74
105.0-106.0	0.07	454.32	0.02	99.21	152.0-153.0	0.06	456.82	0.01	99.76
106.0-107.0	0.07	454.39	0.02	99.23	153.0-154.0	0.06	456.88	0.01	99.77
107.0-108.0	0.07	454.46	0.02	99.24	154.0-155.0	0.06	456.94	0.01	99.78
108.0-109.0	0.07	454.53	0.01	99.26	155.0-156.0	0.06	457.00	0.01	99.80
109.0-110.0	0.07	454.60	0.01	99.27	156.0-157.0	0.06	457.07	0.01	99.81
110.0-111.0	0.07	454.66	0.01	99.28	157.0-158.0	0.06	457.13	0.01	99.82
111.0-112.0	0.07	454.73	0.01	99.30	158.0-159.0	0.06	457.19	0.01	99.84
112.0-113.0	0.06	454.79	0.01	99.31	159.0-160.0	0.06	457.25	0.01	99.85
113.0-114.0	0.06	454.85	0.01	99.33	160.0-161.0	0.06	457.31	0.01	99.86
114.0-115.0	0.06	454.92	0.01	99.34	161.0-162.0	0.06	457.37	0.01	99.88
115.0-116.0	0.06	454.98	0.01	99.35	162.0-163.0	0.06	457.43	0.01	99.89
116.0-117.0	0.06	455.04	0.01	99.37	163.0-164.0	0.06	457.48	0.01	99.90
117.0-118.0	0.06	455.10	0.01	99.38	164.0-165.0	0.05	457.54	0.01	99.91
118.0-119.0	0.06	455.15	0.01	99.39	165.0-166.0	0.05	457.59	0.01	99.92
119.0-120.0	0.06	455.21	0.01	99.40	166.0-167.0	0.05	457.63	0.01	99.93
120.0-121.0	0.06	455.27	0.01	99.42	167.0-168.0	0.04	457.68	0.01	99.94
121.0-122.0	0.06	455.32	0.01	99.43	168.0-169.0	0.04	457.72	0.01	99.95
122.0-123.0	0.05	455.38	0.01	99.44	169.0-170.0	0.04	457.76	0.01	99.96
123.0-124.0	0.05	455.43	0.01	99.45	170.0-171.0	0.03	457.79	0.01	99.97
124.0-125.0	0.05	455.48	0.01	99.46	171.0-172.0	0.03	457.82	0.01	99.97
125.0-126.0	0.05	455.53	0.01	99.47	172.0-173.0	0.03	457.85	0.01	99.98
126.0-127.0	0.05	455.58	0.01	99.49	173.0-174.0	0.02	457.87	0.01	99.99
127.0-128.0	0.05	455.63	0.01	99.50	174.0-175.0	0.02	457.89	0.00	99.99
128.0-129.0	0.05	455.68	0.01	99.51	175.0-176.0	0.02	457.91	0.00	99.99
129.0-130.0	0.05	455.73	0.01	99.52	176.0-177.0	0.01	457.92	0.00	100.00
130.0-131.0	0.05	455.77	0.01	99.53	177.0-178.0	0.01	457.93	0.00	100.00
131.0-132.0	0.05	455.82	0.01	99.54	178.0-179.0	0.01	457.94	0.00	100.00
132.0-133.0	0.05	455.86	0.01	99.55	179.0-180.0	0.00	457.94	0.00	100.00
133.0-134.0	0.04	455.91	0.01	99.56					
134.0-135.0	0.04	455.95	0.01	99.57					
135.0-136.0	0.04	456.00	0.01	99.58					
136.0-137.0	0.04	456.04	0.01	99.58					
137.0-138.0	0.04	456.08	0.01	99.59					
138.0-139.0	0.04	456.12	0.01	99.60					
139.0-140.0	0.04	456.17	0.01	99.61					
140.0-141.0	0.04	456.21	0.01	99.62					

IES Indoor Report

Photometric Filename:AW10800-8W-1202E1-3090-ZHT35-24D-YGE-200mA.IES

Rectangle ISO Lighting Intensity Diagram

Lum. Name: AW10800	Lum. Catalog: Downlight	Test ID:
Lamp Name: 1202E1	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/08



Maximum Light Intensity(cd): 2331.76
Maximum Cand.@Angle: H=-0.9°,V=0.4°

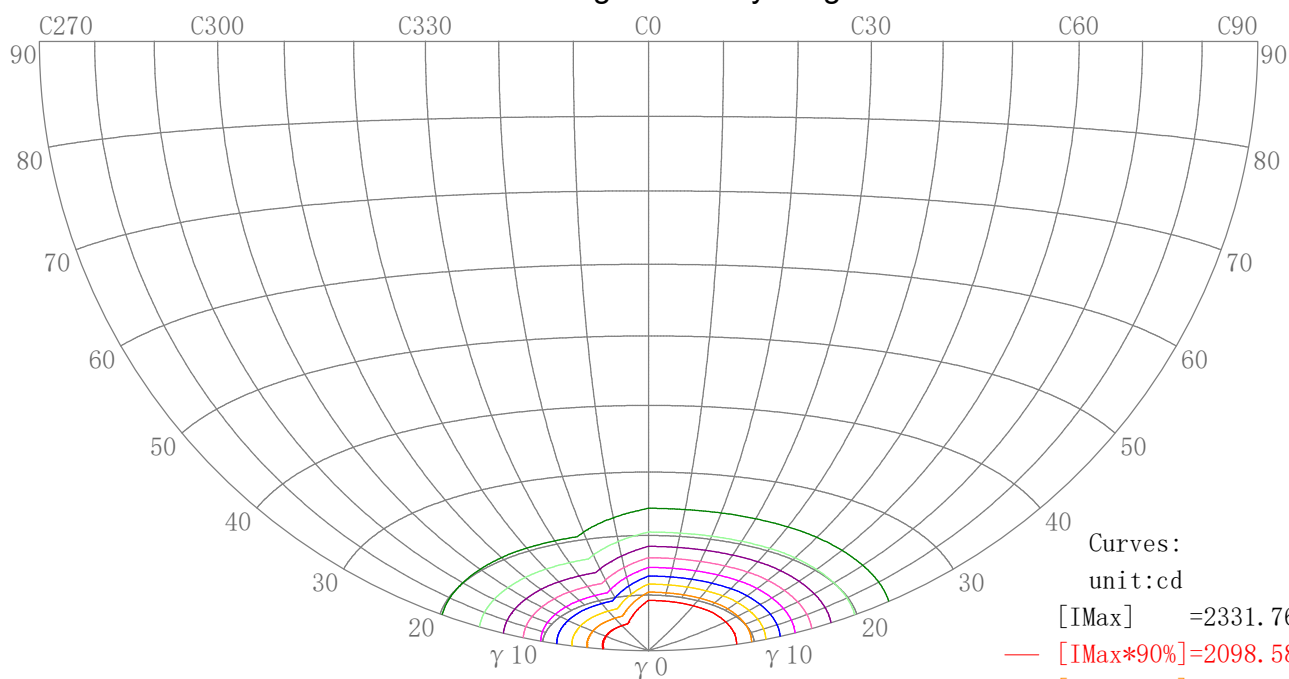
IES Indoor Report

Photometric Filename:AW10800-8W-1202E1-3090-ZHT35-24D-YGE-200mA.IES

Round ISO Lighting Intensity Diagram

Lum. Name: AW10800	Lum. Catalog: Downlight	Test ID:
Lamp Name: 1202E1	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/08

Round ISO Light Intensity Diagram



Maximum Lighting Intensity(cd): 2331.76
Maximum Cand.@Angle: H=157.5°, V=1.0°

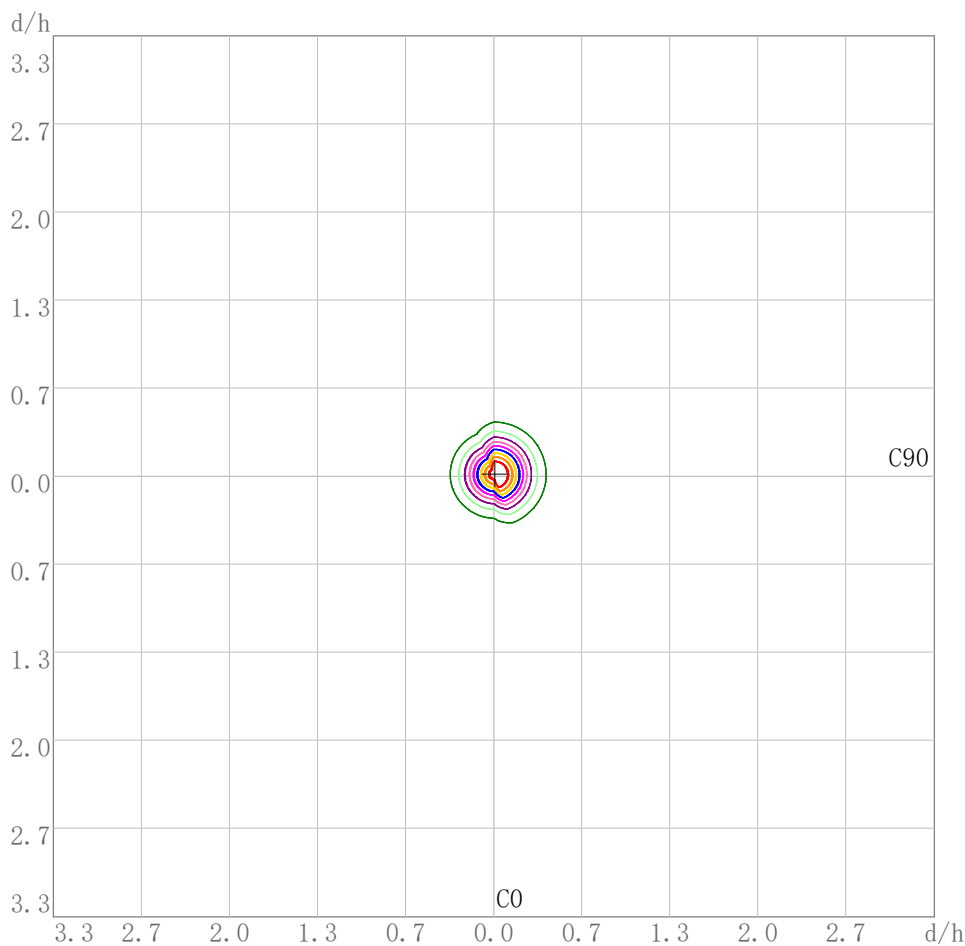
IES Indoor Report

Photometric Filename:AW10800-8W-1202E1-3090-ZHT35-24D-YGE-200mA.IES

Plane ISO-Illuminance Diagram

Lum. Name: AW10800	Lum. Catalog: Downlight	Test ID:
Lamp Name: 1202E1	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/08

Plane ISO-Illuminance Curve



- Curves:
unit:lx
[EMax] =294.280
- [EMax*90%]=264.852
 - [EMax*80%]=235.424
 - [EMax*70%]=205.996
 - [EMax*60%]=176.568
 - [EMax*50%]=147.140
 - [EMax*40%]=117.712
 - [EMax*30%]=88.284
 - [EMax*20%]=58.856
 - [EMax*10%]=29.428

Working Plane Luminaire Mounting Height(m): 3.00
Working Plane Maximum Illuminance(lx): 294.28
Working Plane Maximum Illuminance Position(d/h):H0.0 V-0.0

IES Indoor Report

Photometric Filename:AW10800-8W-1202E1-3090-ZHT35-24D-YGE-200mA.IES

3D Plane ISO Illuminance Diagram

Lum. Name: AW10800	Lum. Catalog: Downlight	Test ID:
Lamp Name: 1202E1	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/08

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

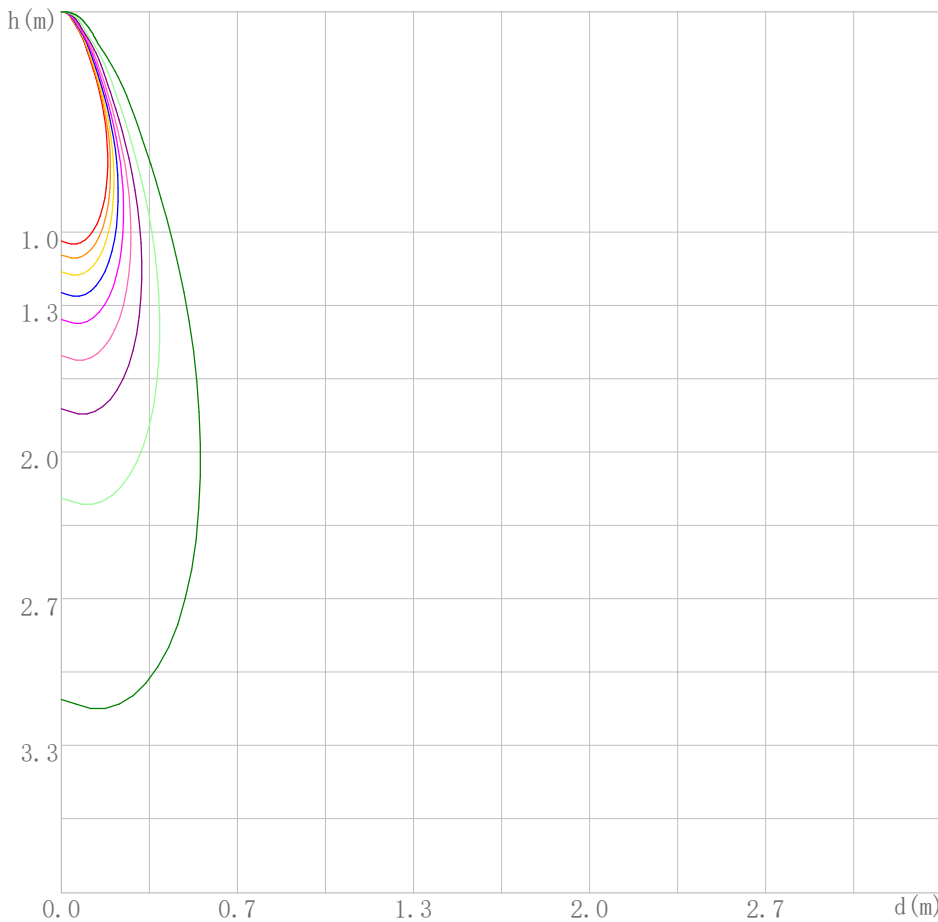
IES Indoor Report

Photometric Filename:AW10800-8W-1202E1-3090-ZHT35-24D-YGE-200mA.IES

Space ISO Illuminance Diagram

Lum. Name: AW10800	Lum. Catalog: Downlight	Test ID:
Lamp Name: 1202E1	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine: GON-2000	Test Date: 2024/01/08

Space ISO Illuminance Curve



Curves:

[Unit: lx]

[EMax] =2314.027

— [EMax*90%]=2082.624

— [EMax*80%]=1851.222

— [EMax*70%]=1619.819

— [EMax*60%]=1388.416

— [EMax*50%]=1157.013

— [EMax*40%]=925.611

— [EMax*30%]=694.208

— [EMax*20%]=462.805

— [EMax*10%]=231.403

Space Plane Maximum Illuminance and @Angle:2314.03lx,3.0deg

Plane Maximum Lighting Intensity and @Angle:2323.567cd,0deg

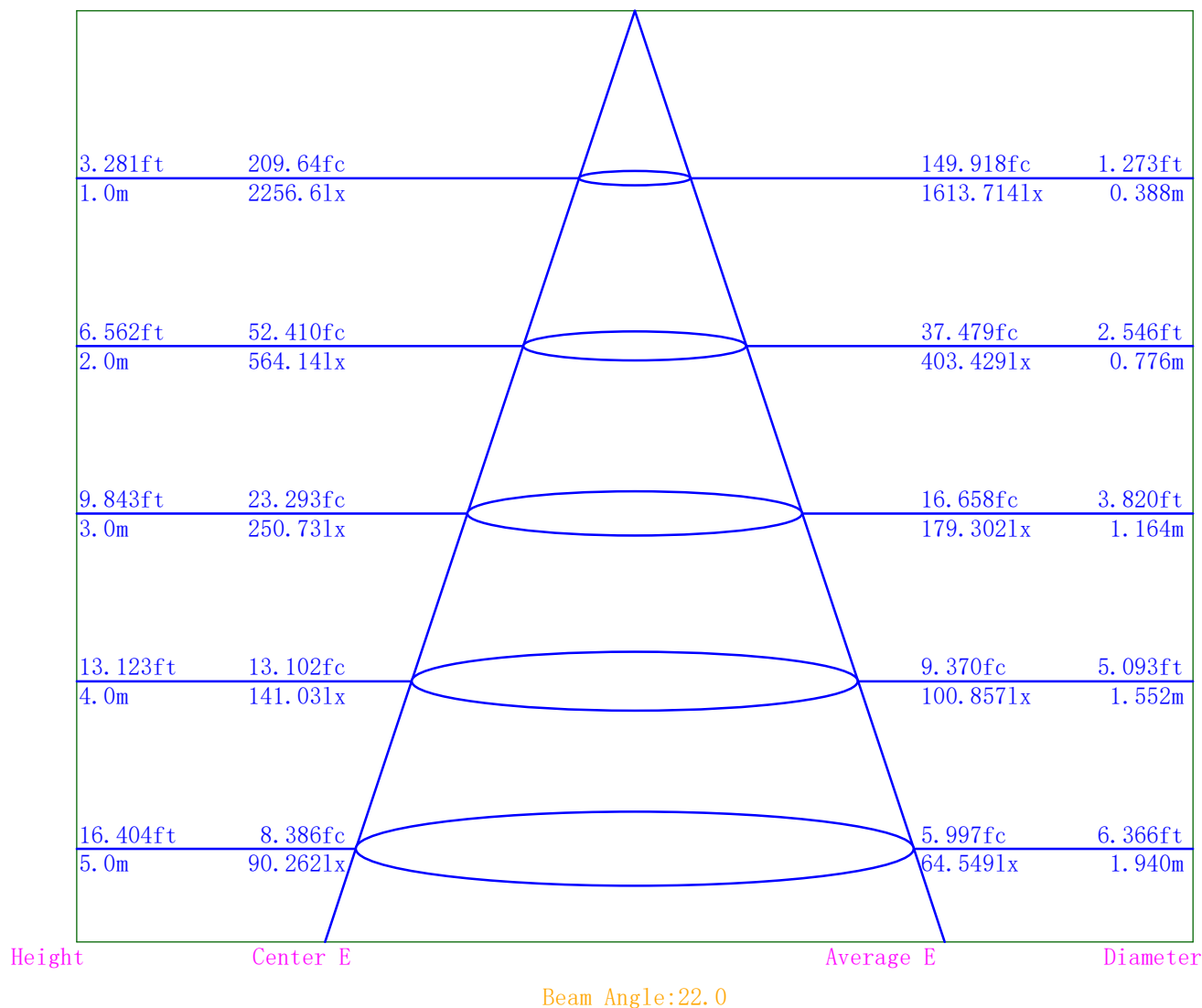
IES Indoor Report

Photometric Filename:AW10800-8W-1202E1-3090-ZHT35-24D-YGE-200mA.IES

Illuminance-Distance Diagram

Lum. Name: AW10800	Lum. Catalog: Downlight	Test ID:
Lamp Name: 1202E1	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/08

Illuminance-Distance Curve



IES Indoor Report

Photometric Filename:AW10800-8W-1202E1-3090-ZHT35-24D-YGE-200mA.IES

Indoor Luminance Limiting Curves

Lum. Name: AW10800	Lum. Catalog: Downlight	Test ID:
Lamp Name: 1202E1	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/08

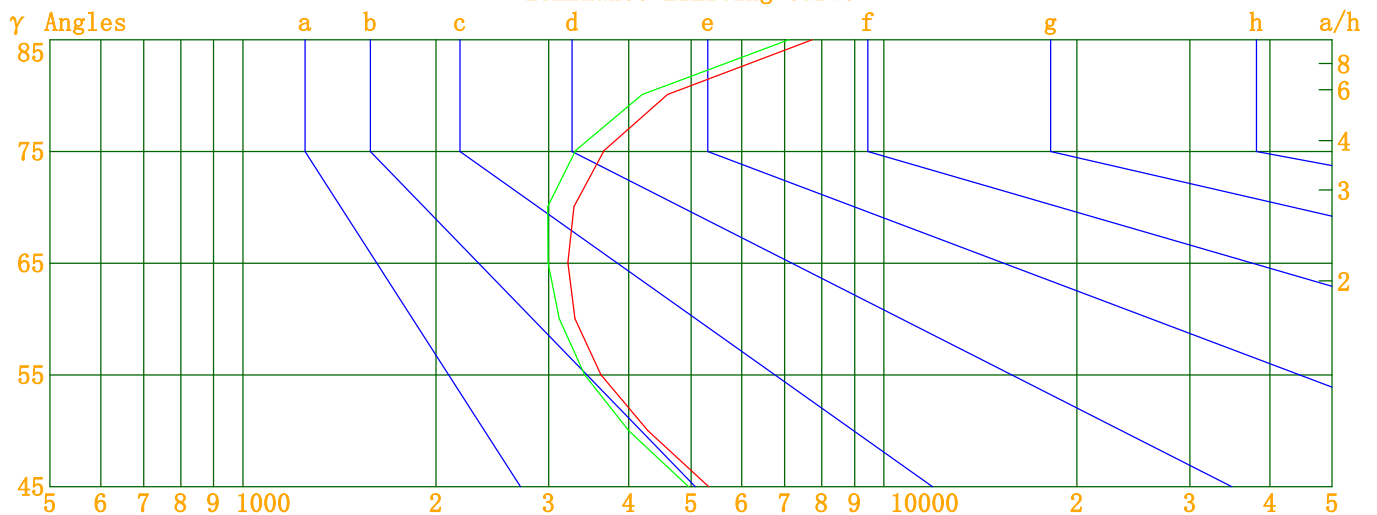
Glare Grade Table

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	5327	4282	3617	3297	3214	3285	3658	4593	7728
C90	4958	3999	3413	3114	2991	2990	3302	4196	7106

Luminance Limiting Curve



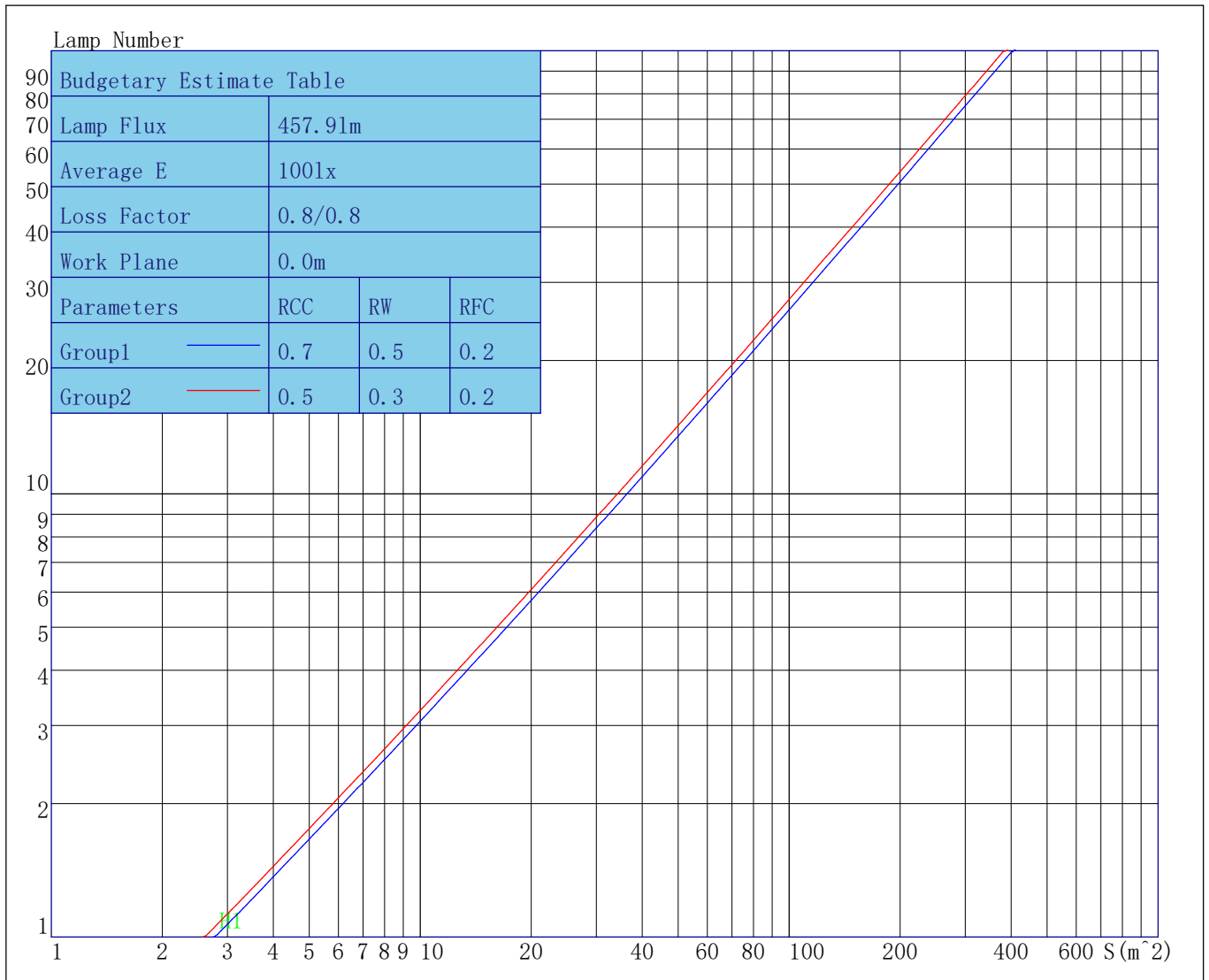
Luminous Size: Length(m)=-0.063 Width(m)=-0.063 Height(m)=0.000 Area(m^2)=0.003117
 Luminous Type: Without Luminous Side
 Luminous Curves: C0-C180 Color: — C90-C270 Color: —

IES Indoor Report

Photometric Filename:AW10800-8W-1202E1-3090-ZHT35-24D-YGE-200mA.IES

Indoor Budgetary Estimate Table

Lum. Name: AW10800	Lum. Catalog: Downlight	Test ID:
Lamp Name: 1202E1	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine: GON-2000	Test Date: 2024/01/08



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:AW10800-8W-1202E1-3090-ZHT35-24D-YGE-200mA.IES

Indoor Coefficient of Utilization Table

Lum. Name: AW10800	Lum. Catalog: Downlight	Test ID:
Lamp Name: 1202E1	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/08

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	119	119	119	119	116	116	116	116	111	111	111	106	106	106	101	101	101	99
1	115	112	110	109	112	110	108	107	106	104	103	102	101	100	98	98	97	95
2	111	107	104	101	108	105	102	100	102	100	98	99	97	95	96	95	93	92
3	107	102	98	95	105	101	97	95	98	95	93	96	93	91	93	92	90	89
4	104	98	94	91	102	97	93	90	95	92	89	93	90	88	91	89	87	86
5	100	94	90	87	99	93	90	87	92	88	86	90	87	85	89	86	84	83
6	97	91	87	84	96	90	86	83	89	85	83	88	85	82	86	84	82	81
7	95	88	84	81	94	88	84	81	86	83	80	85	82	80	84	81	79	78
8	92	85	81	78	91	85	81	78	84	80	78	83	80	77	82	79	77	76
9	90	83	79	76	89	83	79	76	82	78	76	81	78	75	80	77	75	74
10	87	81	77	74	87	80	76	74	80	76	74	79	76	73	78	75	73	72

IES Indoor Report

Photometric Filename:AW10800-8W-1202E1-3090-ZHT35-24D-YGE-200mA.IES

Unified Glare Rating Table

Lum. Name: AW10800	Lum. Catalog: Downlight	Test ID:
Lamp Name: 1202E1	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/08

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	10.1	11.0	10.5	11.3	11.7	10.8	11.7	11.2	12.0	12.4
	Y=3H	10.8	11.6	11.2	11.9	12.3	11.5	12.3	11.9	12.7	13.1
	Y=4H	11.3	12.1	11.7	12.4	12.9	12.0	12.8	12.4	13.1	13.6
	Y=6H	12.0	12.7	12.5	13.1	13.6	12.6	13.3	13.1	13.7	14.2
	Y=8H	12.5	13.2	13.0	13.6	14.0	13.0	13.7	13.5	14.1	14.5
	Y=12H	13.1	13.8	13.6	14.2	14.6	13.5	14.2	14.0	14.6	15.0
X=4H	Y=2H	10.1	10.8	10.5	11.2	11.6	10.9	11.7	11.3	12.0	12.5
	Y=3H	11.0	11.6	11.4	12.0	12.4	11.9	12.5	12.4	13.0	13.4
	Y=4H	11.6	12.2	12.1	12.6	13.1	12.6	13.2	13.1	13.6	14.1
	Y=6H	12.6	13.0	13.1	13.5	14.0	13.5	14.0	14.0	14.4	14.9
	Y=8H	13.2	13.6	13.7	14.1	14.6	14.0	14.5	14.5	14.9	15.4
	Y=12H	14.0	14.3	14.5	14.9	15.4	14.7	15.1	15.2	15.6	16.1
X=8H	Y=4H	11.8	12.2	12.3	12.7	13.2	12.9	13.3	13.4	13.8	14.3
	Y=6H	12.9	13.2	13.4	13.8	14.3	14.0	14.3	14.5	14.9	15.4
	Y=8H	13.6	13.9	14.2	14.5	15.0	14.7	15.0	15.3	15.6	16.1
	Y=12H	14.6	14.9	15.2	15.4	16.0	15.6	15.9	16.2	16.4	17.0
X=12H	Y=4H	11.8	12.2	12.3	12.7	13.2	12.9	13.3	13.4	13.8	14.3
	Y=6H	13.0	13.3	13.5	13.8	14.3	14.1	14.4	14.7	14.9	15.5
	Y=8H	13.8	14.1	14.3	14.6	15.2	15.0	15.2	15.5	15.8	16.4
Variations with the objerver position at spacings											
S=1.0H	0.1/-0.1					0.1/-0.1					
S=1.5H	0.3/-0.3					0.2/-0.2					
S=2.0H	0.5/-0.5					0.2/-0.2					
Reduced UGR Table:											
Nordic Standard Table:	BKO					BKO					
Correction Value	3.0					3.2					

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

IES Indoor Report

Photometric Filename:AW10800-8W-1202E1-3090-ZHT35-24D-YGE-200mA.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	2256.55	2256.55	2256.55	2256.55	2256.55	2256.55	2256.55	2256.55	2256.55	2256.55	2256.55	2256.55
γ 1.0	2286.21	2273.50	2272.03	2285.55	2298.38	2313.58	2324.87	2331.76	2149.56	2136.03	2138.83	2167.84
γ 2.0	2318.04	2307.34	2304.58	2309.72	2314.30	2321.05	2322.10	2322.28	2050.35	2037.18	2041.91	2077.70
γ 3.0	2323.57	2315.18	2311.64	2308.26	2304.48	2302.19	2292.57	2285.90	1933.75	1920.30	1926.33	1967.26
γ 4.0	2302.50	2296.63	2292.75	2280.79	2268.72	2256.99	2236.52	2223.98	1800.46	1787.76	1794.98	1841.77
γ 5.0	2255.69	2252.57	2248.28	2228.49	2207.83	2186.65	2157.23	2139.66	1656.27	1645.24	1654.55	1704.39
γ 6.0	2185.34	2184.57	2179.94	2151.45	2123.17	2094.86	2057.28	2035.20	1507.24	1497.64	1507.76	1560.03
γ 7.0	2093.11	2093.89	2087.07	2050.68	2016.28	1981.86	1938.12	1912.29	1357.02	1349.18	1361.47	1415.89
γ 8.0	1983.23	1983.06	1973.11	1930.29	1890.50	1850.37	1801.93	1773.18	1212.06	1204.91	1218.56	1272.65
γ 9.0	1857.08	1855.39	1843.40	1794.60	1751.62	1707.56	1653.62	1622.49	1072.54	1066.04	1080.10	1133.88
γ 10.0	1716.41	1714.59	1701.46	1650.14	1604.55	1556.53	1499.88	1468.10	941.80	935.70	950.18	1003.49
γ 11.0	1571.00	1566.00	1552.82	1499.83	1453.15	1403.81	1346.74	1314.24	821.40	814.89	828.71	879.39
γ 12.0	1420.41	1414.89	1401.74	1348.47	1302.14	1253.11	1196.00	1165.13	709.38	703.23	716.62	764.38
γ 13.0	1269.75	1264.93	1252.50	1200.39	1155.43	1107.21	1053.30	1024.39	607.34	600.65	612.88	657.49
γ 14.0	1125.92	1120.59	1109.67	1059.29	1016.29	970.46	919.41	892.83	513.78	507.31	518.06	559.22
γ 15.0	988.49	983.45	972.97	925.50	886.26	842.88	796.82	772.87	430.78	425.06	433.60	469.77
γ 16.0	861.34	855.76	845.36	802.26	766.60	727.70	685.88	664.24	359.48	354.70	360.30	390.33
γ 17.0	744.19	738.99	729.27	689.77	658.84	623.76	585.70	565.73	298.27	295.16	298.63	322.87
γ 18.0	637.21	631.99	623.33	588.88	561.29	530.20	495.06	477.19	247.25	245.63	247.67	266.90
γ 19.0	539.63	534.88	526.98	496.37	472.97	445.17	413.90	397.82	205.50	204.66	207.15	222.45
γ 20.0	452.53	448.30	441.13	414.22	394.33	369.81	341.71	328.34	170.98	171.27	174.24	186.77
γ 21.0	376.57	373.22	365.57	341.73	324.89	303.23	279.59	269.92	143.33	143.84	147.38	157.78
γ 22.0	313.46	309.76	301.40	278.54	264.72	245.96	228.31	221.56	120.76	121.31	125.22	133.88
γ 23.0	260.82	257.20	247.64	227.49	214.80	200.25	187.12	183.34	102.45	103.31	107.38	114.84
γ 24.0	217.87	214.44	205.16	186.98	175.21	163.94	155.61	153.60	88.16	88.98	92.67	98.99
γ 25.0	182.47	179.76	171.59	156.01	144.80	136.81	131.47	130.05	76.30	77.05	80.22	85.55
γ 26.0	153.56	151.55	145.14	132.39	121.84	115.97	112.28	110.85	66.19	66.81	69.40	74.01
γ 27.0	130.08	128.45	124.03	113.35	104.00	99.18	96.72	95.25	57.38	57.93	60.01	63.99
γ 28.0	110.74	109.67	106.41	97.60	89.96	85.96	84.18	82.79	49.77	50.21	51.97	55.43
γ 29.0	95.64	94.76	92.41	85.11	78.80	75.37	73.81	72.48	42.97	43.33	44.91	48.19
γ 30.0	83.46	82.67	80.96	74.70	69.51	66.52	64.89	63.66	36.81	37.02	38.43	41.52
γ 31.0	73.17	72.45	71.11	65.85	61.50	58.76	57.11	55.98	31.28	31.35	32.65	35.39
γ 32.0	64.36	63.73	62.66	58.23	54.48	51.96	50.37	49.27	26.42	26.39	27.52	29.91
γ 33.0	56.69	56.14	55.25	51.52	48.29	46.04	44.34	43.20	22.10	22.02	23.01	25.07
γ 34.0	49.85	49.40	48.66	45.53	42.69	40.58	38.87	37.72	18.35	18.26	19.02	20.83
γ 35.0	43.68	43.32	42.72	40.08	37.57	35.58	33.92	32.82	15.17	15.06	15.63	17.09
γ 36.0	38.14	37.86	37.42	35.22	32.97	31.14	29.53	28.46	12.59	12.44	12.87	14.01
γ 37.0	33.17	32.99	32.68	30.87	28.84	27.16	25.64	24.61	10.49	10.34	10.62	11.49
γ 38.0	28.81	28.67	28.44	26.93	25.14	23.65	22.24	21.25	8.89	8.77	8.92	9.46
γ 39.0	24.93	24.83	24.67	23.48	21.90	20.59	19.31	18.39	7.77	7.64	7.72	8.10
γ 40.0	21.51	21.45	21.41	20.43	19.07	17.95	16.84	16.00	6.79	6.69	6.75	7.07
γ 41.0	18.67	18.55	18.62	17.83	16.65	15.73	14.76	14.07	5.94	5.84	5.89	6.16
γ 42.0	16.18	16.01	16.20	15.51	14.57	13.80	13.12	12.62	5.22	5.10	5.12	5.35
γ 43.0	14.16	14.08	14.14	13.56	12.95	12.42	11.92	11.54	4.54	4.43	4.46	4.65
γ 44.0	12.77	12.72	12.67	12.27	11.81	11.42	10.98	10.68	3.93	3.81	3.83	4.06
γ 45.0	11.74	11.67	11.62	11.32	10.93	10.63	10.22	9.98	3.39	3.26	3.28	3.49
γ 46.0	10.92	10.85	10.77	10.54	10.19	9.92	9.57	9.39	2.85	2.76	2.78	2.98

IES Indoor Report

Photometric Filename:AW10800-8W-1202E1-3090-ZHT35-24D-YGE-200mA.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	1.61	1.53	1.49	1.47	1.43	1.40	1.42	1.40	0.34	0.25	0.24	0.29
γ 95.0	1.55	1.49	1.45	1.42	1.38	1.38	1.36	1.35	0.34	0.26	0.24	0.28
γ 96.0	1.50	1.44	1.42	1.38	1.35	1.34	1.31	1.32	0.36	0.28	0.23	0.29
γ 97.0	1.47	1.40	1.37	1.32	1.32	1.32	1.27	1.30	0.35	0.29	0.24	0.29
γ 98.0	1.41	1.35	1.33	1.27	1.27	1.28	1.22	1.26	0.35	0.29	0.26	0.29
γ 99.0	1.38	1.32	1.28	1.25	1.22	1.23	1.17	1.22	0.32	0.29	0.27	0.29
γ 100.0	1.36	1.28	1.26	1.21	1.18	1.17	1.15	1.18	0.33	0.29	0.28	0.27
γ 101.0	1.32	1.24	1.21	1.19	1.16	1.14	1.12	1.15	0.36	0.30	0.29	0.29
γ 102.0	1.30	1.20	1.18	1.12	1.12	1.13	1.09	1.10	0.35	0.31	0.29	0.30
γ 103.0	1.25	1.17	1.13	1.11	1.08	1.09	1.05	1.07	0.37	0.31	0.28	0.28
γ 104.0	1.22	1.13	1.12	1.07	1.07	1.05	1.02	1.04	0.37	0.31	0.30	0.31
γ 105.0	1.19	1.10	1.06	1.02	1.03	1.02	0.98	1.00	0.38	0.32	0.30	0.33
γ 106.0	1.15	1.08	1.03	1.00	1.00	1.00	0.95	0.97	0.40	0.34	0.33	0.33
γ 107.0	1.12	1.04	1.01	1.00	0.97	0.97	0.92	0.95	0.39	0.36	0.34	0.33
γ 108.0	1.09	1.02	0.99	0.96	0.94	0.94	0.89	0.92	0.40	0.38	0.35	0.35
γ 109.0	1.06	1.00	0.96	0.94	0.93	0.91	0.86	0.89	0.43	0.37	0.36	0.37
γ 110.0	1.05	0.97	0.93	0.92	0.91	0.90	0.85	0.87	0.46	0.38	0.37	0.37
γ 111.0	1.01	0.94	0.93	0.90	0.89	0.88	0.82	0.85	0.46	0.41	0.40	0.38
γ 112.0	1.01	0.92	0.90	0.88	0.86	0.83	0.81	0.82	0.48	0.41	0.39	0.39
γ 113.0	0.99	0.90	0.87	0.85	0.83	0.83	0.77	0.81	0.47	0.41	0.40	0.38
γ 114.0	0.96	0.89	0.85	0.84	0.83	0.82	0.77	0.79	0.48	0.42	0.41	0.37
γ 115.0	0.95	0.87	0.84	0.82	0.81	0.81	0.76	0.78	0.50	0.43	0.41	0.41
γ 116.0	0.92	0.84	0.83	0.78	0.78	0.81	0.75	0.77	0.49	0.43	0.42	0.43
γ 117.0	0.93	0.84	0.81	0.80	0.77	0.78	0.74	0.77	0.48	0.44	0.44	0.43
γ 118.0	0.91	0.82	0.78	0.79	0.77	0.77	0.73	0.76	0.50	0.45	0.43	0.42
γ 119.0	0.89	0.81	0.78	0.79	0.75	0.73	0.70	0.72	0.50	0.45	0.43	0.41
γ 120.0	0.86	0.81	0.78	0.77	0.72	0.74	0.70	0.72	0.49	0.46	0.43	0.42
γ 121.0	0.86	0.79	0.79	0.75	0.71	0.72	0.70	0.71	0.50	0.47	0.43	0.43
γ 122.0	0.86	0.77	0.75	0.75	0.71	0.71	0.68	0.69	0.49	0.46	0.43	0.44
γ 123.0	0.84	0.77	0.74	0.72	0.70	0.72	0.67	0.69	0.50	0.45	0.43	0.44
γ 124.0	0.80	0.76	0.72	0.71	0.68	0.69	0.66	0.69	0.51	0.46	0.45	0.43
γ 125.0	0.81	0.75	0.71	0.70	0.67	0.68	0.65	0.66	0.50	0.47	0.43	0.45
γ 126.0	0.79	0.75	0.69	0.69	0.66	0.65	0.61	0.65	0.51	0.48	0.43	0.46
γ 127.0	0.75	0.74	0.69	0.67	0.65	0.64	0.60	0.63	0.51	0.49	0.44	0.46
γ 128.0	0.76	0.73	0.68	0.67	0.64	0.64	0.60	0.62	0.50	0.49	0.45	0.48
γ 129.0	0.75	0.72	0.67	0.65	0.63	0.63	0.62	0.61	0.52	0.48	0.45	0.47
γ 130.0	0.74	0.69	0.65	0.65	0.61	0.64	0.60	0.61	0.53	0.50	0.46	0.47
γ 131.0	0.75	0.66	0.64	0.64	0.61	0.63	0.59	0.58	0.53	0.50	0.47	0.47
γ 132.0	0.73	0.66	0.64	0.62	0.62	0.62	0.61	0.59	0.54	0.50	0.48	0.48
γ 133.0	0.71	0.67	0.64	0.62	0.61	0.62	0.59	0.60	0.56	0.51	0.51	0.49
γ 134.0	0.70	0.66	0.64	0.62	0.59	0.62	0.59	0.57	0.58	0.52	0.50	0.49
γ 135.0	0.69	0.64	0.63	0.61	0.57	0.61	0.58	0.58	0.57	0.55	0.52	0.50
γ 136.0	0.70	0.65	0.63	0.59	0.56	0.62	0.59	0.59	0.58	0.57	0.54	0.50
γ 137.0	0.69	0.64	0.63	0.60	0.58	0.60	0.59	0.60	0.62	0.58	0.55	0.53
γ 138.0	0.69	0.64	0.64	0.61	0.59	0.60	0.59	0.60	0.64	0.59	0.57	0.55
γ 139.0	0.70	0.66	0.64	0.63	0.59	0.59	0.59	0.59	0.65	0.62	0.59	0.58
γ 140.0	0.72	0.67	0.64	0.61	0.60	0.63	0.62	0.60	0.71	0.65	0.62	0.60

IES Indoor Report

Photometric Filename:AW10800-8W-1202E1-3090-ZHT35-24D-YGE-200mA.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	0.72	0.66	0.66	0.63	0.62	0.61	0.63	0.63	0.74	0.68	0.66	0.62
γ 142.0	0.73	0.68	0.67	0.65	0.64	0.66	0.65	0.64	0.76	0.73	0.70	0.66
γ 143.0	0.73	0.70	0.69	0.67	0.67	0.68	0.66	0.66	0.79	0.78	0.73	0.72
γ 144.0	0.79	0.72	0.69	0.70	0.69	0.69	0.71	0.71	0.84	0.83	0.77	0.76
γ 145.0	0.82	0.74	0.73	0.72	0.70	0.74	0.73	0.74	0.88	0.88	0.87	0.80
γ 146.0	0.83	0.77	0.76	0.74	0.73	0.77	0.77	0.77	0.92	0.92	0.88	0.85
γ 147.0	0.88	0.80	0.78	0.80	0.78	0.81	0.80	0.82	0.99	0.97	0.93	0.89
γ 148.0	0.93	0.84	0.83	0.83	0.83	0.87	0.85	0.86	1.03	1.03	0.99	0.95
γ 149.0	0.98	0.89	0.86	0.87	0.87	0.90	0.90	0.90	1.08	1.09	1.04	1.02
γ 150.0	1.03	0.93	0.93	0.93	0.93	0.96	0.96	0.94	1.14	1.15	1.09	1.06
γ 151.0	1.08	0.98	0.99	0.99	0.99	1.01	1.04	1.00	1.22	1.21	1.15	1.11
γ 152.0	1.12	1.04	1.04	1.04	1.05	1.07	1.10	1.06	1.26	1.26	1.22	1.18
γ 153.0	1.17	1.11	1.11	1.11	1.09	1.14	1.16	1.14	1.34	1.31	1.28	1.26
γ 154.0	1.24	1.16	1.18	1.16	1.15	1.20	1.22	1.22	1.41	1.37	1.35	1.33
γ 155.0	1.27	1.22	1.23	1.21	1.23	1.28	1.29	1.29	1.48	1.45	1.40	1.39
γ 156.0	1.36	1.31	1.28	1.29	1.30	1.34	1.35	1.36	1.54	1.51	1.47	1.45
γ 157.0	1.41	1.37	1.36	1.36	1.37	1.41	1.41	1.43	1.60	1.57	1.53	1.51
γ 158.0	1.48	1.45	1.40	1.43	1.43	1.49	1.48	1.49	1.66	1.62	1.56	1.56
γ 159.0	1.53	1.51	1.47	1.49	1.50	1.55	1.56	1.55	1.71	1.67	1.59	1.61
γ 160.0	1.62	1.55	1.53	1.56	1.56	1.61	1.61	1.62	1.76	1.71	1.65	1.65
γ 161.0	1.67	1.63	1.60	1.62	1.61	1.66	1.66	1.66	1.81	1.74	1.70	1.69
γ 162.0	1.74	1.69	1.67	1.69	1.67	1.70	1.73	1.72	1.84	1.77	1.73	1.74
γ 163.0	1.80	1.74	1.75	1.74	1.74	1.73	1.79	1.78	1.85	1.79	1.76	1.75
γ 164.0	1.83	1.79	1.79	1.78	1.79	1.77	1.82	1.83	1.86	1.82	1.79	1.76
γ 165.0	1.90	1.85	1.84	1.83	1.82	1.84	1.87	1.87	1.92	1.83	1.79	1.81
γ 166.0	1.95	1.89	1.87	1.89	1.86	1.86	1.90	1.91	1.93	1.83	1.79	1.81
γ 167.0	1.97	1.92	1.89	1.91	1.89	1.89	1.92	1.94	1.93	1.84	1.81	1.82
γ 168.0	2.00	1.95	1.92	1.92	1.90	1.92	1.93	1.95	1.95	1.85	1.81	1.83
γ 169.0	2.01	1.97	1.94	1.96	1.91	1.92	1.95	1.96	1.93	1.84	1.80	1.81
γ 170.0	2.06	1.98	1.95	1.98	1.92	1.94	1.95	1.96	1.93	1.83	1.80	1.83
γ 171.0	2.05	1.99	1.96	1.96	1.92	1.90	1.96	1.97	1.95	1.82	1.79	1.82
γ 172.0	2.05	1.99	1.96	1.96	1.93	1.94	1.95	1.95	1.92	1.82	1.78	1.81
γ 173.0	2.07	1.99	1.97	1.96	1.91	1.92	1.95	1.94	1.92	1.82	1.79	1.80
γ 174.0	2.05	1.98	1.96	1.96	1.90	1.91	1.94	1.93	1.91	1.83	1.80	1.80
γ 175.0	2.04	1.97	1.94	1.94	1.90	1.88	1.90	1.91	1.92	1.83	1.79	1.80
γ 176.0	2.04	1.96	1.91	1.92	1.87	1.84	1.88	1.90	1.94	1.84	1.77	1.81
γ 177.0	2.00	1.95	1.90	1.87	1.84	1.86	1.88	1.88	1.93	1.86	1.80	1.81
γ 178.0	1.97	1.93	1.86	1.88	1.82	1.82	1.87	1.86	1.93	1.87	1.82	1.84
γ 179.0	1.97	1.91	1.85	1.83	1.82	1.81	1.83	1.86	1.94	1.88	1.84	1.86
γ 180.0	1.86	1.86	1.86	1.86	1.86	1.86	1.86	1.86	1.86	1.86	1.86	1.86
V/H	C270.0	C292.5	C315.0	C337.5								
γ 0.0	2256.55	2256.55	2256.55	2256.55								
γ 1.0	2194.61	2223.75	2252.76	2271.62								
γ 2.0	2109.84	2144.65	2180.92	2204.57								
γ 3.0	2004.78	2044.43	2087.87	2116.10								
γ 4.0	1883.40	1926.56	1975.57	2008.19								
γ 5.0	1749.72	1795.66	1847.51	1882.35								

IES Indoor Report

Photometric Filename:AW10800-8W-1202E1-3090-ZHT35-24D-YGE-200mA.IES

Candela Tabulation - (Cont.)

V/H	C270.0	C292.5	C315.0	C337.5
γ 6.0	1607.90	1654.65	1709.25	1744.31
γ 7.0	1464.26	1511.59	1564.47	1599.48
γ 8.0	1321.11	1367.82	1419.22	1450.54
γ 9.0	1181.14	1226.08	1275.95	1303.85
γ 10.0	1047.91	1090.80	1136.95	1161.25
γ 11.0	921.88	961.94	1004.90	1024.93
γ 12.0	803.62	841.45	880.00	897.42
γ 13.0	693.68	728.32	764.49	778.88
γ 14.0	592.37	624.22	657.12	669.47
γ 15.0	500.06	528.74	559.24	569.87
γ 16.0	417.38	442.86	470.37	479.89
γ 17.0	345.36	366.71	391.28	400.76
γ 18.0	285.16	301.79	322.83	332.04
γ 19.0	236.19	249.51	266.16	274.65
γ 20.0	196.92	207.57	221.15	227.79
γ 21.0	165.48	174.61	185.22	189.87
γ 22.0	140.26	147.91	156.55	159.57
γ 23.0	120.05	126.61	133.10	134.92
γ 24.0	103.44	109.05	114.10	114.61
γ 25.0	89.38	94.16	98.24	98.14
γ 26.0	77.28	81.39	84.79	84.65
γ 27.0	66.79	70.31	73.34	73.35
γ 28.0	57.73	60.67	63.43	63.69
γ 29.0	50.12	52.41	54.77	55.23
γ 30.0	43.51	45.56	47.27	47.76
γ 31.0	37.30	39.17	40.70	41.11
γ 32.0	31.60	33.26	34.73	35.13
γ 33.0	26.54	27.90	29.38	29.81
γ 34.0	22.06	23.20	24.63	25.10
γ 35.0	18.09	19.09	20.37	20.89
γ 36.0	14.74	15.55	16.66	17.20
γ 37.0	11.99	12.58	13.54	14.12
γ 38.0	9.81	10.19	11.05	11.64
γ 39.0	8.27	8.41	9.07	9.65
γ 40.0	7.20	7.26	7.69	8.15
γ 41.0	6.29	6.35	6.74	7.09
γ 42.0	5.49	5.60	5.90	6.22
γ 43.0	4.78	4.94	5.16	5.46
γ 44.0	4.16	4.34	4.54	4.78
γ 45.0	3.61	3.77	3.97	4.15
γ 46.0	3.09	3.26	3.44	3.60
γ 47.0	2.62	2.78	2.93	3.10
γ 48.0	2.17	2.31	2.44	2.58
γ 49.0	1.71	1.85	1.96	2.09
γ 50.0	1.33	1.42	1.52	1.64
γ 51.0	1.03	1.12	1.17	1.26
γ 52.0	0.76	0.85	0.91	0.97

IES Indoor Report

Photometric Filename:AW10800-8W-1202E1-3090-ZHT35-24D-YGE-200mA.IES

Candela Tabulation - (Cont.)

V/H	C270.0	C292.5	C315.0	C337.5
γ 53.0	0.53	0.61	0.67	0.70
γ 54.0	0.31	0.40	0.46	0.49
γ 55.0	0.12	0.20	0.28	0.31
γ 56.0	0.00	0.07	0.13	0.16
γ 57.0	0.00	0.00	0.00	0.03
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	0.03	0.00	0.01
γ 84.0	0.03	0.05	0.03	0.04
γ 85.0	0.06	0.09	0.07	0.06
γ 86.0	0.10	0.12	0.08	0.10
γ 87.0	0.12	0.14	0.13	0.14
γ 88.0	0.13	0.15	0.15	0.15
γ 89.0	0.17	0.17	0.19	0.18
γ 90.0	0.20	0.18	0.21	0.20
γ 91.0	0.21	0.19	0.22	0.22
γ 92.0	0.21	0.21	0.23	0.23
γ 93.0	0.21	0.23	0.22	0.24
γ 94.0	0.22	0.22	0.21	0.24
γ 95.0	0.23	0.24	0.24	0.25
γ 96.0	0.23	0.25	0.26	0.25
γ 97.0	0.24	0.25	0.25	0.24
γ 98.0	0.25	0.24	0.25	0.23
γ 99.0	0.25	0.23	0.26	0.24

IES Indoor Report

Photometric Filename:AW10800-8W-1202E1-3090-ZHT35-24D-YGE-200mA.IES

Candela Tabulation - (Cont.)

V/H	C270.0	C292.5	C315.0	C337.5
γ 100.0	0.26	0.24	0.26	0.26
γ 101.0	0.27	0.25	0.27	0.27
γ 102.0	0.26	0.25	0.27	0.27
γ 103.0	0.26	0.25	0.27	0.26
γ 104.0	0.28	0.27	0.28	0.26
γ 105.0	0.29	0.29	0.30	0.27
γ 106.0	0.30	0.31	0.28	0.28
γ 107.0	0.31	0.30	0.29	0.28
γ 108.0	0.33	0.34	0.32	0.30
γ 109.0	0.34	0.35	0.32	0.33
γ 110.0	0.34	0.33	0.36	0.34
γ 111.0	0.35	0.35	0.36	0.34
γ 112.0	0.36	0.37	0.37	0.36
γ 113.0	0.38	0.37	0.39	0.35
γ 114.0	0.39	0.37	0.39	0.37
γ 115.0	0.39	0.39	0.40	0.38
γ 116.0	0.40	0.38	0.41	0.38
γ 117.0	0.41	0.40	0.39	0.38
γ 118.0	0.41	0.40	0.39	0.39
γ 119.0	0.40	0.43	0.40	0.39
γ 120.0	0.42	0.42	0.40	0.40
γ 121.0	0.42	0.41	0.41	0.40
γ 122.0	0.41	0.42	0.40	0.40
γ 123.0	0.42	0.39	0.40	0.42
γ 124.0	0.43	0.41	0.42	0.42
γ 125.0	0.41	0.43	0.42	0.43
γ 126.0	0.42	0.44	0.43	0.43
γ 127.0	0.43	0.43	0.42	0.43
γ 128.0	0.43	0.43	0.44	0.44
γ 129.0	0.42	0.40	0.45	0.45
γ 130.0	0.42	0.43	0.47	0.45
γ 131.0	0.43	0.44	0.45	0.44
γ 132.0	0.45	0.45	0.48	0.44
γ 133.0	0.45	0.47	0.49	0.46
γ 134.0	0.46	0.47	0.50	0.47
γ 135.0	0.47	0.47	0.49	0.47
γ 136.0	0.47	0.50	0.49	0.47
γ 137.0	0.48	0.51	0.51	0.48
γ 138.0	0.51	0.50	0.52	0.50
γ 139.0	0.53	0.55	0.54	0.51
γ 140.0	0.55	0.56	0.56	0.52
γ 141.0	0.58	0.61	0.57	0.56
γ 142.0	0.62	0.62	0.61	0.58
γ 143.0	0.66	0.66	0.65	0.61
γ 144.0	0.70	0.70	0.69	0.67
γ 145.0	0.74	0.73	0.72	0.71
γ 146.0	0.78	0.78	0.79	0.74

IES Indoor Report

Photometric Filename:AW10800-8W-1202E1-3090-ZHT35-24D-YGE-200mA.IES

Candela Tabulation - (Cont.)

V/H	C270.0	C292.5	C315.0	C337.5
γ 147.0	0.85	0.82	0.84	0.80
γ 148.0	0.93	0.89	0.89	0.85
γ 149.0	0.98	0.95	0.97	0.90
γ 150.0	1.02	1.04	1.00	0.96
γ 151.0	1.08	1.07	1.04	1.02
γ 152.0	1.14	1.12	1.11	1.09
γ 153.0	1.21	1.20	1.18	1.15
γ 154.0	1.28	1.25	1.25	1.22
γ 155.0	1.34	1.31	1.33	1.29
γ 156.0	1.40	1.36	1.38	1.36
γ 157.0	1.46	1.44	1.43	1.42
γ 158.0	1.53	1.48	1.47	1.47
γ 159.0	1.58	1.55	1.53	1.53
γ 160.0	1.63	1.61	1.62	1.58
γ 161.0	1.68	1.66	1.65	1.64
γ 162.0	1.70	1.69	1.71	1.69
γ 163.0	1.73	1.73	1.75	1.74
γ 164.0	1.75	1.75	1.76	1.77
γ 165.0	1.76	1.75	1.79	1.80
γ 166.0	1.79	1.77	1.80	1.80
γ 167.0	1.80	1.81	1.82	1.81
γ 168.0	1.82	1.80	1.83	1.82
γ 169.0	1.81	1.79	1.83	1.83
γ 170.0	1.81	1.80	1.82	1.82
γ 171.0	1.81	1.79	1.81	1.82
γ 172.0	1.79	1.78	1.82	1.83
γ 173.0	1.77	1.78	1.80	1.82
γ 174.0	1.78	1.75	1.80	1.80
γ 175.0	1.77	1.76	1.80	1.81
γ 176.0	1.77	1.76	1.80	1.82
γ 177.0	1.79	1.77	1.79	1.81
γ 178.0	1.79	1.77	1.84	1.82
γ 179.0	1.79	1.79	1.82	1.83
γ 180.0	1.86	1.86	1.86	1.86