

# IES Indoor Report

Photometric Filename:AD21230-2W-B3535-3090-LDK-24D-KED-500mA.IES

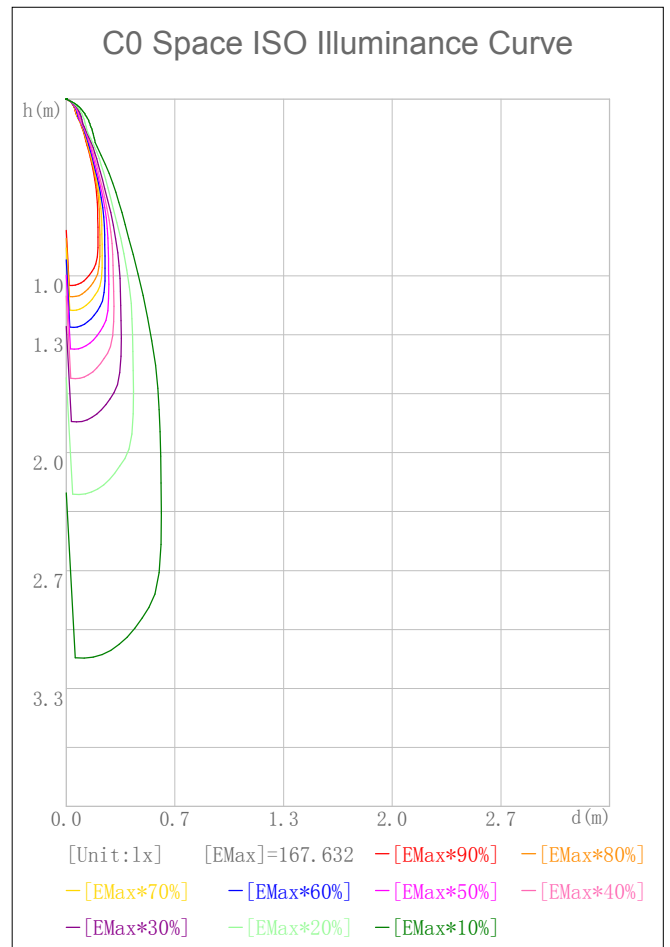
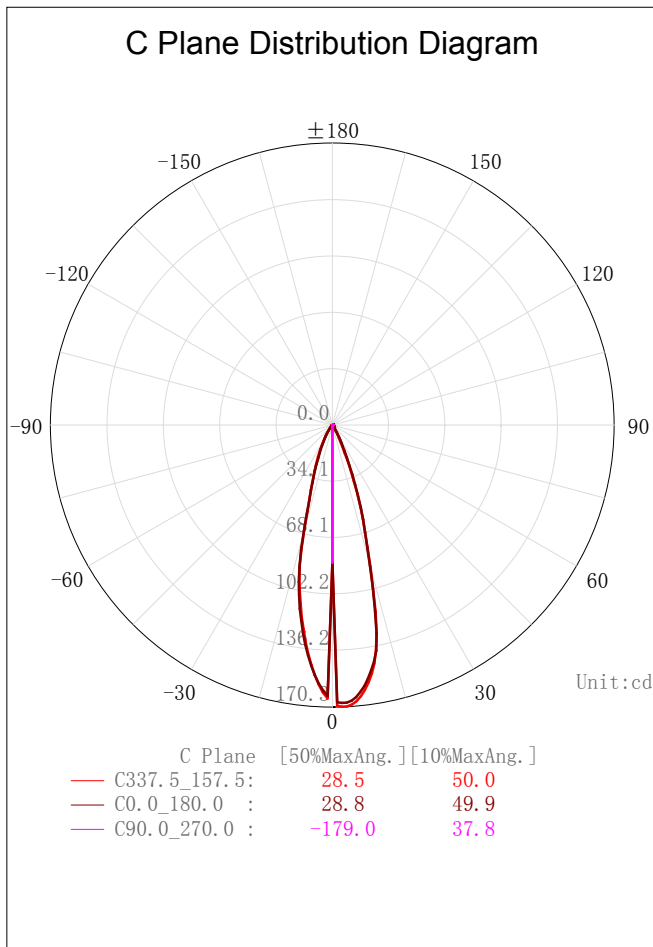
## Indoor Luminaire Photometric Data

### Description Information

Luminaire Name:AD21230	Lum. Catalog: Downlight	Test ID:
Lamp Name: B3535	Lamp Catalog: COB	Test Date: 2024/01/06
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):0.017m*0.017m*0.000m	Lum. Area(m2):0.000	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): 1.000	Luminaire Flux(lm): 22.531	Field Angle(10%Imax): 50.0(°)	
Rated Power(W): 2	Luminaire Efficiency: 2253.15%	Down Lumens&Percent: 22.531lm 100.00%	
Rated Voltage(V): 220	Luminaire EER(lm/W): 9.678	Up Lumens&Percent: 0.000lm 0.00%	
Tested Power(W): 2.328	Max. Candela(cd): 170.281	S/MH: C0_a180=0.659 C90_270=0.000	
Lamps' Inside: 1	Max Cand@Ang.(°): C=337.5 γ=2.0	CIE Type: Semi-Direct	
Tested Electrics(V, A, pf):220.1, 0.022, 0.469	Beam Angle(50%Imax): 28.5(°)	ErP Φ use(90°): 20.639lm	
Lamp Size(W*L*H):0.017m*0.017m*0.000m	Left=-13.2°, Right=15.3°	IRF(%): 1439.176	



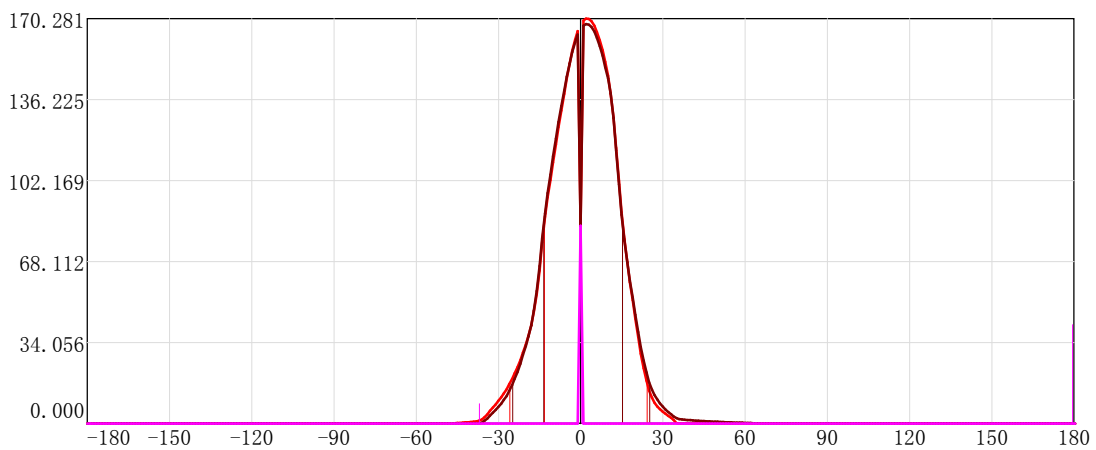
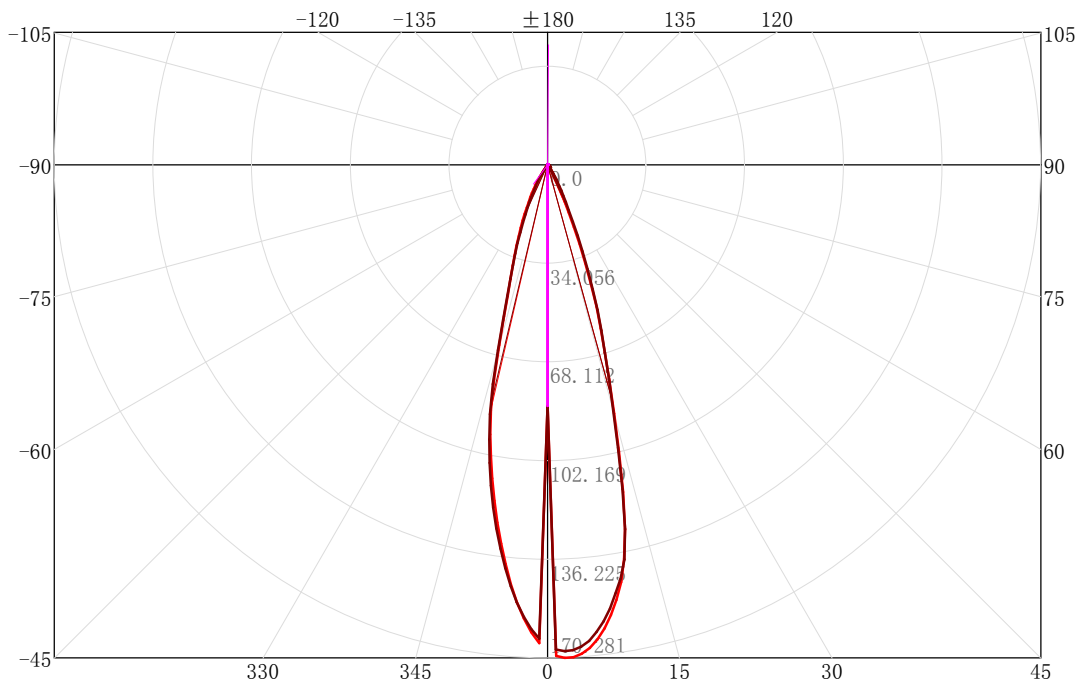
# IES Indoor Report

Photometric Filename: AD21230-2W-B3535-3090-LDK-24D-KED-500mA.IES

## 2D Plane Light Intensity Distribution Curve

Lum. Name: AD21230	Lum. Catalog: Downlight	Test ID:
Lamp Name: B3535	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine: GON-2000	Test Date: 2024/01/06

C Plane Distribution Diagram



	C Plane	[50%MaxAng.]	[10%MaxAng.]	Unit:cd
—	C337.5_157.5:	28.5	50.0	
—	C0.0_180.0 :	28.8	49.9	
—	C90.0_270.0 :	-179.0	37.8	

**IES Indoor Report**

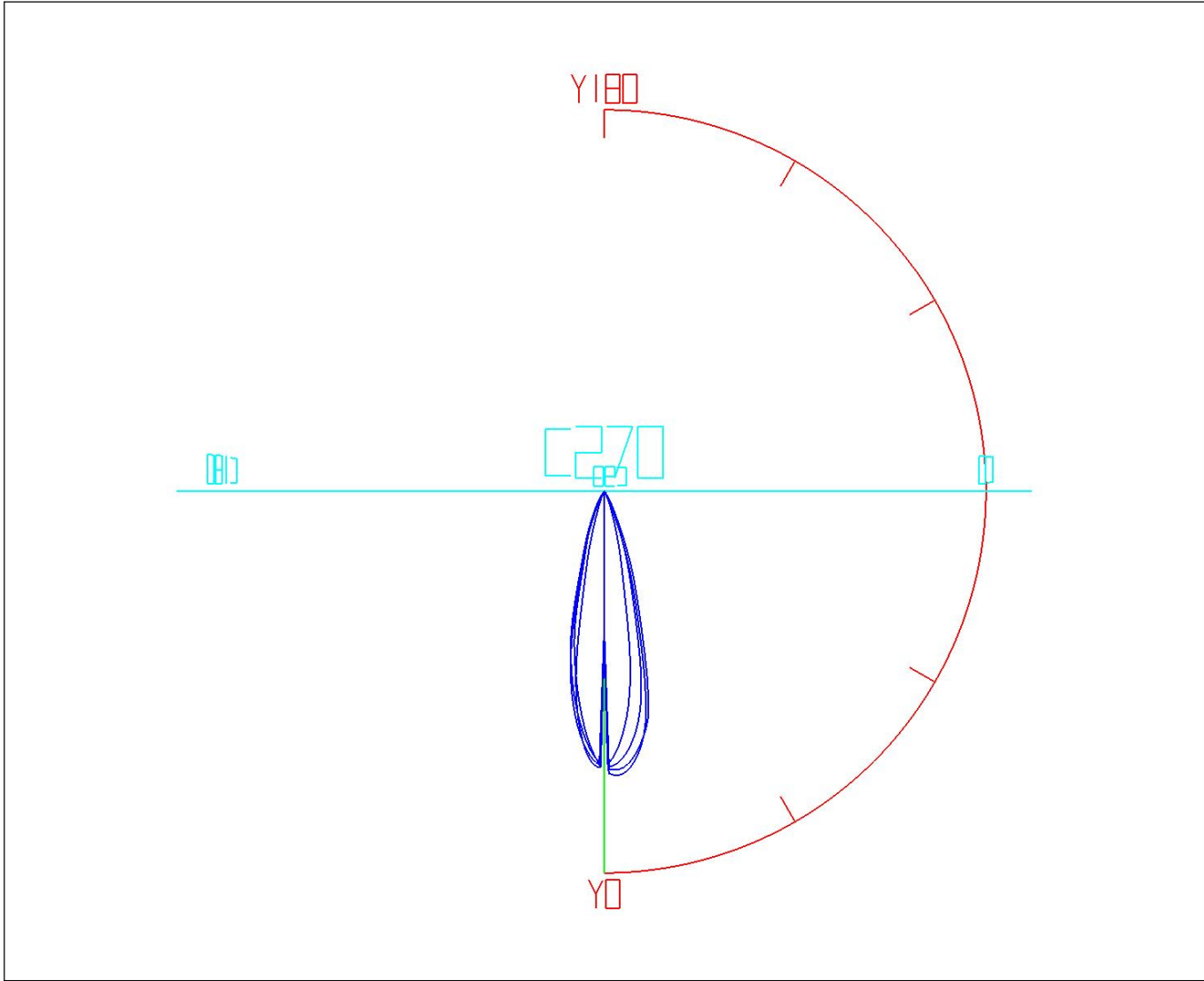
**Photometric Filename:AD21230-2W-B3535-3090-LDK-24D-KED-500mA.IES**

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**3D Light Intensity Distribution Modal**

Lum. Name: AD21230	Lum. Catalog: Downlight	Test ID:
Lamp Name: B3535	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/06

**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:AD21230-2W-B3535-3090-LDK-24D-KED-500mA.IES

## Zonal Flux Tabulation

Zone (γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp	Zone (γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp
0.0-1.0	0.08	0.08	7.95	7.95	47.0-48.0	0.01	22.48	0.78	2247.85
1.0-2.0	0.24	0.32	23.72	31.67	48.0-49.0	0.01	22.49	0.71	2248.55
2.0-3.0	0.39	0.71	39.12	70.79	49.0-50.0	0.01	22.49	0.62	2249.17
3.0-4.0	0.54	1.25	53.91	124.71	50.0-51.0	0.01	22.50	0.53	2249.70
4.0-5.0	0.68	1.93	67.88	192.58	51.0-52.0	0.00	22.50	0.47	2250.17
5.0-6.0	0.81	2.73	80.81	273.40	52.0-53.0	0.00	22.51	0.41	2250.58
6.0-7.0	0.93	3.66	92.56	365.96	53.0-54.0	0.00	22.51	0.36	2250.95
7.0-8.0	1.03	4.69	102.98	468.94	54.0-55.0	0.00	22.51	0.32	2251.27
8.0-9.0	1.12	5.81	111.94	580.87	55.0-56.0	0.00	22.52	0.28	2251.55
9.0-10.0	1.19	7.00	119.24	700.11	56.0-57.0	0.00	22.52	0.25	2251.80
10.0-11.0	1.25	8.25	124.52	824.63	57.0-58.0	0.00	22.52	0.23	2252.03
11.0-12.0	1.27	9.52	127.11	951.73	58.0-59.0	0.00	22.52	0.21	2252.24
12.0-13.0	1.26	10.78	126.07	1077.80	59.0-60.0	0.00	22.52	0.19	2252.43
13.0-14.0	1.21	11.99	120.92	1198.73	60.0-61.0	0.00	22.53	0.17	2252.60
14.0-15.0	1.13	13.11	112.62	1311.35	61.0-62.0	0.00	22.53	0.15	2252.75
15.0-16.0	1.03	14.15	103.39	1414.74	62.0-63.0	0.00	22.53	0.13	2252.87
16.0-17.0	0.95	15.10	95.01	1509.75	63.0-64.0	0.00	22.53	0.10	2252.97
17.0-18.0	0.88	15.98	87.88	1597.63	64.0-65.0	0.00	22.53	0.08	2253.05
18.0-19.0	0.82	16.79	81.63	1679.26	65.0-66.0	0.00	22.53	0.06	2253.11
19.0-20.0	0.76	17.55	75.50	1754.76	66.0-67.0	0.00	22.53	0.03	2253.14
20.0-21.0	0.69	18.24	68.82	1823.58	67.0-68.0	0.00	22.53	0.01	2253.15
21.0-22.0	0.62	18.85	61.61	1885.19	68.0-69.0	0.00	22.53	0.00	2253.15
22.0-23.0	0.54	19.40	54.44	1939.63	69.0-70.0	0.00	22.53	0.00	2253.15
23.0-24.0	0.48	19.87	47.69	1987.32	70.0-71.0	0.00	22.53	0.00	2253.15
24.0-25.0	0.41	20.29	41.42	2028.74	71.0-72.0	0.00	22.53	0.00	2253.15
25.0-26.0	0.36	20.65	35.84	2064.58	72.0-73.0	0.00	22.53	0.00	2253.15
26.0-27.0	0.31	20.96	31.13	2095.71	73.0-74.0	0.00	22.53	0.00	2253.15
27.0-28.0	0.27	21.23	27.21	2122.92	74.0-75.0	0.00	22.53	0.00	2253.15
28.0-29.0	0.24	21.47	23.81	2146.73	75.0-76.0	0.00	22.53	0.00	2253.15
29.0-30.0	0.21	21.67	20.70	2167.43	76.0-77.0	0.00	22.53	0.00	2253.15
30.0-31.0	0.18	21.85	17.73	2185.16	77.0-78.0	0.00	22.53	0.00	2253.15
31.0-32.0	0.15	22.00	14.83	2199.99	78.0-79.0	0.00	22.53	0.00	2253.15
32.0-33.0	0.12	22.12	11.92	2211.91	79.0-80.0	0.00	22.53	0.00	2253.15
33.0-34.0	0.09	22.21	8.99	2220.90	80.0-81.0	0.00	22.53	0.00	2253.15
34.0-35.0	0.06	22.27	6.08	2226.97	81.0-82.0	0.00	22.53	0.00	2253.15
35.0-36.0	0.04	22.31	3.76	2230.73	82.0-83.0	0.00	22.53	0.00	2253.15
36.0-37.0	0.02	22.33	2.49	2233.22	83.0-84.0	0.00	22.53	0.00	2253.15
37.0-38.0	0.02	22.35	2.00	2235.22	84.0-85.0	0.00	22.53	0.00	2253.15
38.0-39.0	0.02	22.37	1.80	2237.02	85.0-86.0	0.00	22.53	0.00	2253.15
39.0-40.0	0.02	22.39	1.65	2238.68	86.0-87.0	0.00	22.53	0.00	2253.15
40.0-41.0	0.02	22.40	1.52	2240.20	87.0-88.0	0.00	22.53	0.00	2253.15
41.0-42.0	0.01	22.42	1.40	2241.60	88.0-89.0	0.00	22.53	0.00	2253.15
42.0-43.0	0.01	22.43	1.29	2242.89	89.0-90.0	0.00	22.53	0.00	2253.15
43.0-44.0	0.01	22.44	1.19	2244.08	90.0-91.0	0.00	22.53	0.00	2253.15
44.0-45.0	0.01	22.45	1.09	2245.17	91.0-92.0	0.00	22.53	0.00	2253.15
45.0-46.0	0.01	22.46	1.00	2246.17	92.0-93.0	0.00	22.53	0.00	2253.15
46.0-47.0	0.01	22.47	0.89	2247.07	93.0-94.0	0.00	22.53	0.00	2253.15

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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	22.53	0.00	2253.15	141.0-142.0	0.00	22.53	0.00	2253.15
95.0-96.0	0.00	22.53	0.00	2253.15	142.0-143.0	0.00	22.53	0.00	2253.15
96.0-97.0	0.00	22.53	0.00	2253.15	143.0-144.0	0.00	22.53	0.00	2253.15
97.0-98.0	0.00	22.53	0.00	2253.15	144.0-145.0	0.00	22.53	0.00	2253.15
98.0-99.0	0.00	22.53	0.00	2253.15	145.0-146.0	0.00	22.53	0.00	2253.15
99.0-100.0	0.00	22.53	0.00	2253.15	146.0-147.0	0.00	22.53	0.00	2253.15
100.0-101.0	0.00	22.53	0.00	2253.15	147.0-148.0	0.00	22.53	0.00	2253.15
101.0-102.0	0.00	22.53	0.00	2253.15	148.0-149.0	0.00	22.53	0.00	2253.15
102.0-103.0	0.00	22.53	0.00	2253.15	149.0-150.0	0.00	22.53	0.00	2253.15
103.0-104.0	0.00	22.53	0.00	2253.15	150.0-151.0	0.00	22.53	0.00	2253.15
104.0-105.0	0.00	22.53	0.00	2253.15	151.0-152.0	0.00	22.53	0.00	2253.15
105.0-106.0	0.00	22.53	0.00	2253.15	152.0-153.0	0.00	22.53	0.00	2253.15
106.0-107.0	0.00	22.53	0.00	2253.15	153.0-154.0	0.00	22.53	0.00	2253.15
107.0-108.0	0.00	22.53	0.00	2253.15	154.0-155.0	0.00	22.53	0.00	2253.15
108.0-109.0	0.00	22.53	0.00	2253.15	155.0-156.0	0.00	22.53	0.00	2253.15
109.0-110.0	0.00	22.53	0.00	2253.15	156.0-157.0	0.00	22.53	0.00	2253.15
110.0-111.0	0.00	22.53	0.00	2253.15	157.0-158.0	0.00	22.53	0.00	2253.15
111.0-112.0	0.00	22.53	0.00	2253.15	158.0-159.0	0.00	22.53	0.00	2253.15
112.0-113.0	0.00	22.53	0.00	2253.15	159.0-160.0	0.00	22.53	0.00	2253.15
113.0-114.0	0.00	22.53	0.00	2253.15	160.0-161.0	0.00	22.53	0.00	2253.15
114.0-115.0	0.00	22.53	0.00	2253.15	161.0-162.0	0.00	22.53	0.00	2253.15
115.0-116.0	0.00	22.53	0.00	2253.15	162.0-163.0	0.00	22.53	0.00	2253.15
116.0-117.0	0.00	22.53	0.00	2253.15	163.0-164.0	0.00	22.53	0.00	2253.15
117.0-118.0	0.00	22.53	0.00	2253.15	164.0-165.0	0.00	22.53	0.00	2253.15
118.0-119.0	0.00	22.53	0.00	2253.15	165.0-166.0	0.00	22.53	0.00	2253.15
119.0-120.0	0.00	22.53	0.00	2253.15	166.0-167.0	0.00	22.53	0.00	2253.15
120.0-121.0	0.00	22.53	0.00	2253.15	167.0-168.0	0.00	22.53	0.00	2253.15
121.0-122.0	0.00	22.53	0.00	2253.15	168.0-169.0	0.00	22.53	0.00	2253.15
122.0-123.0	0.00	22.53	0.00	2253.15	169.0-170.0	0.00	22.53	0.00	2253.15
123.0-124.0	0.00	22.53	0.00	2253.15	170.0-171.0	0.00	22.53	0.00	2253.15
124.0-125.0	0.00	22.53	0.00	2253.15	171.0-172.0	0.00	22.53	0.00	2253.15
125.0-126.0	0.00	22.53	0.00	2253.15	172.0-173.0	0.00	22.53	0.00	2253.15
126.0-127.0	0.00	22.53	0.00	2253.15	173.0-174.0	0.00	22.53	0.00	2253.15
127.0-128.0	0.00	22.53	0.00	2253.15	174.0-175.0	0.00	22.53	0.00	2253.15
128.0-129.0	0.00	22.53	0.00	2253.15	175.0-176.0	0.00	22.53	0.00	2253.15
129.0-130.0	0.00	22.53	0.00	2253.15	176.0-177.0	0.00	22.53	0.00	2253.15
130.0-131.0	0.00	22.53	0.00	2253.15	177.0-178.0	0.00	22.53	0.00	2253.15
131.0-132.0	0.00	22.53	0.00	2253.15	178.0-179.0	0.00	22.53	0.00	2253.15
132.0-133.0	0.00	22.53	0.00	2253.15	179.0-180.0	0.00	22.53	0.00	2253.15
133.0-134.0	0.00	22.53	0.00	2253.15					
134.0-135.0	0.00	22.53	0.00	2253.15					
135.0-136.0	0.00	22.53	0.00	2253.15					
136.0-137.0	0.00	22.53	0.00	2253.15					
137.0-138.0	0.00	22.53	0.00	2253.15					
138.0-139.0	0.00	22.53	0.00	2253.15					
139.0-140.0	0.00	22.53	0.00	2253.15					
140.0-141.0	0.00	22.53	0.00	2253.15					

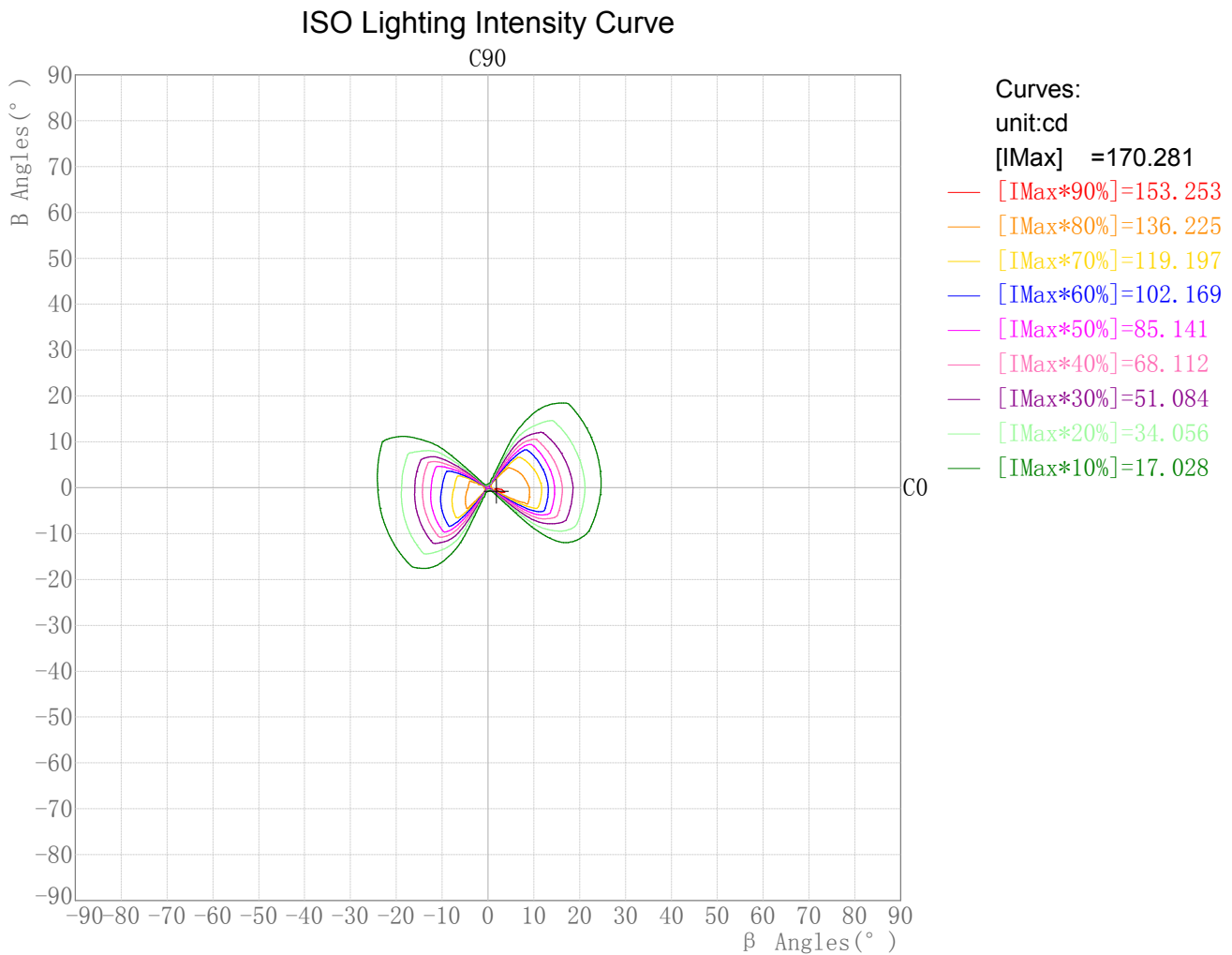
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# IES Indoor Report

Photometric Filename: AD21230-2W-B3535-3090-LDK-24D-KED-500mA.IES

## Rectangle ISO Lighting Intensity Diagram

Lum. Name: AD21230	Lum. Catalog: Downlight	Test ID:
Lamp Name: B3535	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine: GON-2000	Test Date: 2024/01/06



Maximum Light Intensity(cd): 170.28

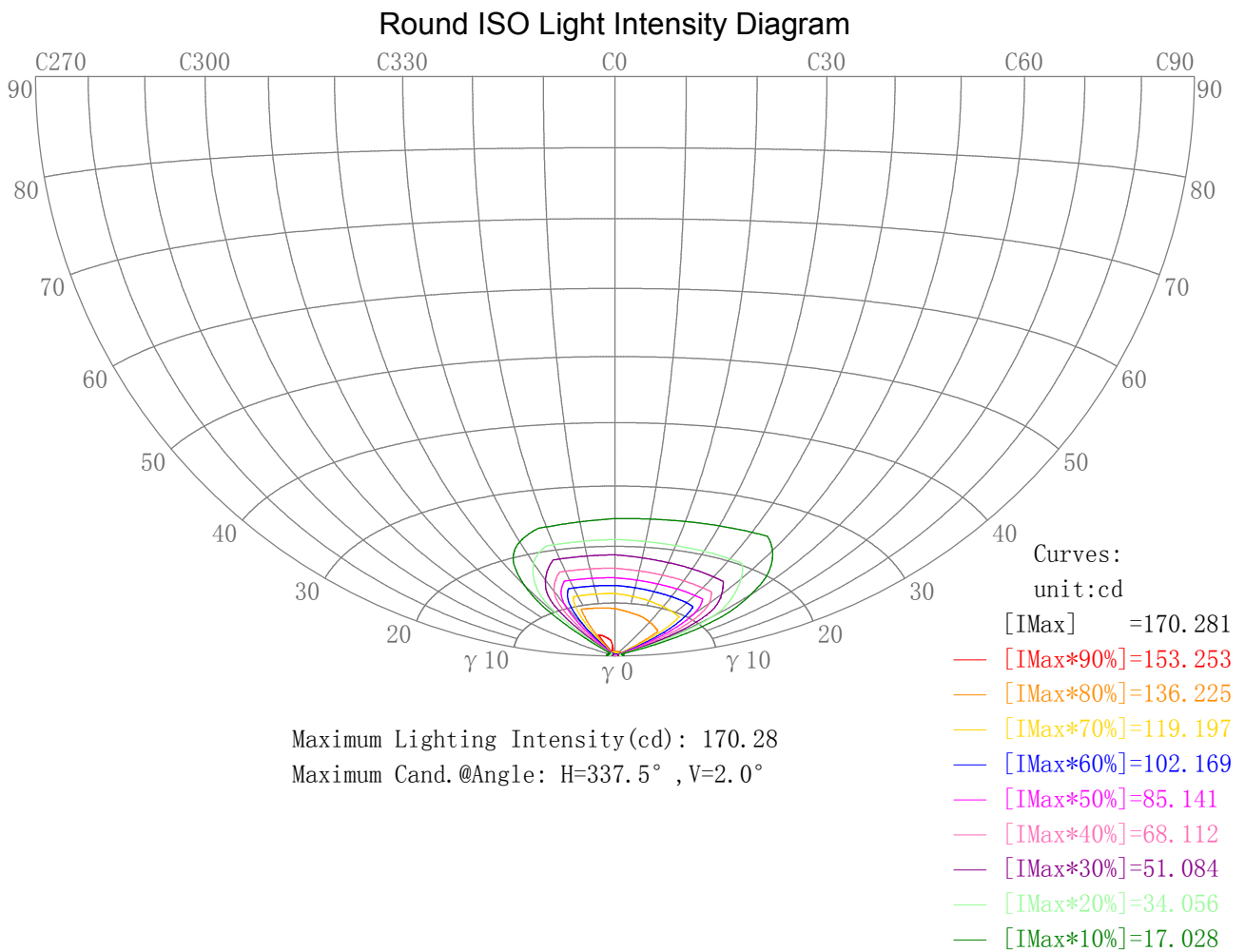
Maximum Cand.@Angle: H=1.8°,V=-0.8°

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Photometric Filename:AD21230-2W-B3535-3090-LDK-24D-KED-500mA.IES

## Round ISO Lighting Intensity Diagram

Lum. Name: AD21230	Lum. Catalog: Downlight	Test ID:
Lamp Name: B3535	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/06



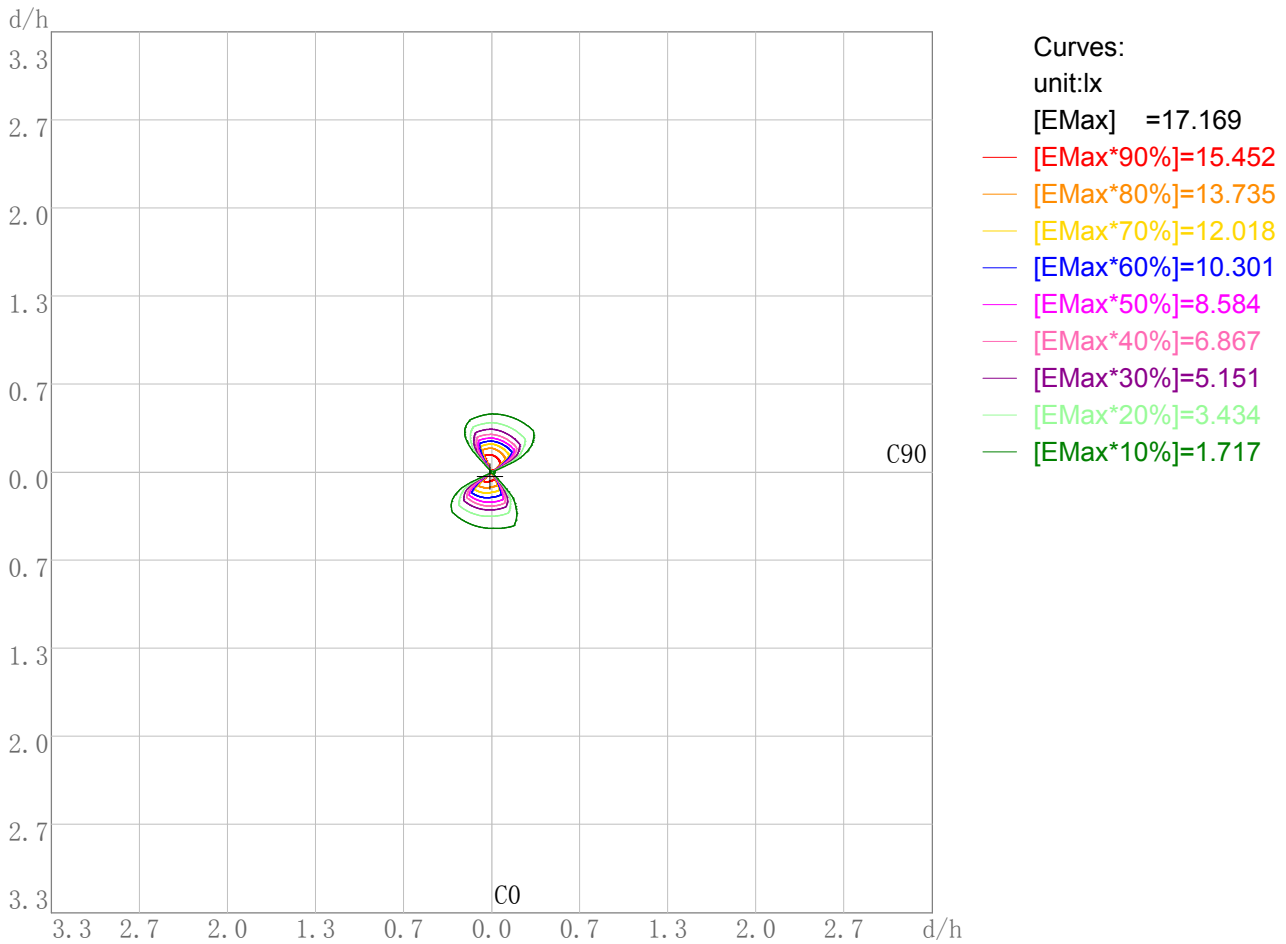
# IES Indoor Report

Photometric Filename: AD21230-2W-B3535-3090-LDK-24D-KED-500mA.IES

## Plane ISO-Illuminance Diagram

Lum. Name: AD21230	Lum. Catalog: Downlight	Test ID:
Lamp Name: B3535	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine: GON-2000	Test Date: 2024/01/06

### Plane ISO-Illuminance Curve



Working Plane Luminaire Mounting Height(m): 3.00

Working Plane Maximum Illuminance(lx): 17.17

Working Plane Maximum Illuminance Position(d/h): H-0.0 V0.0



# IES Indoor Report

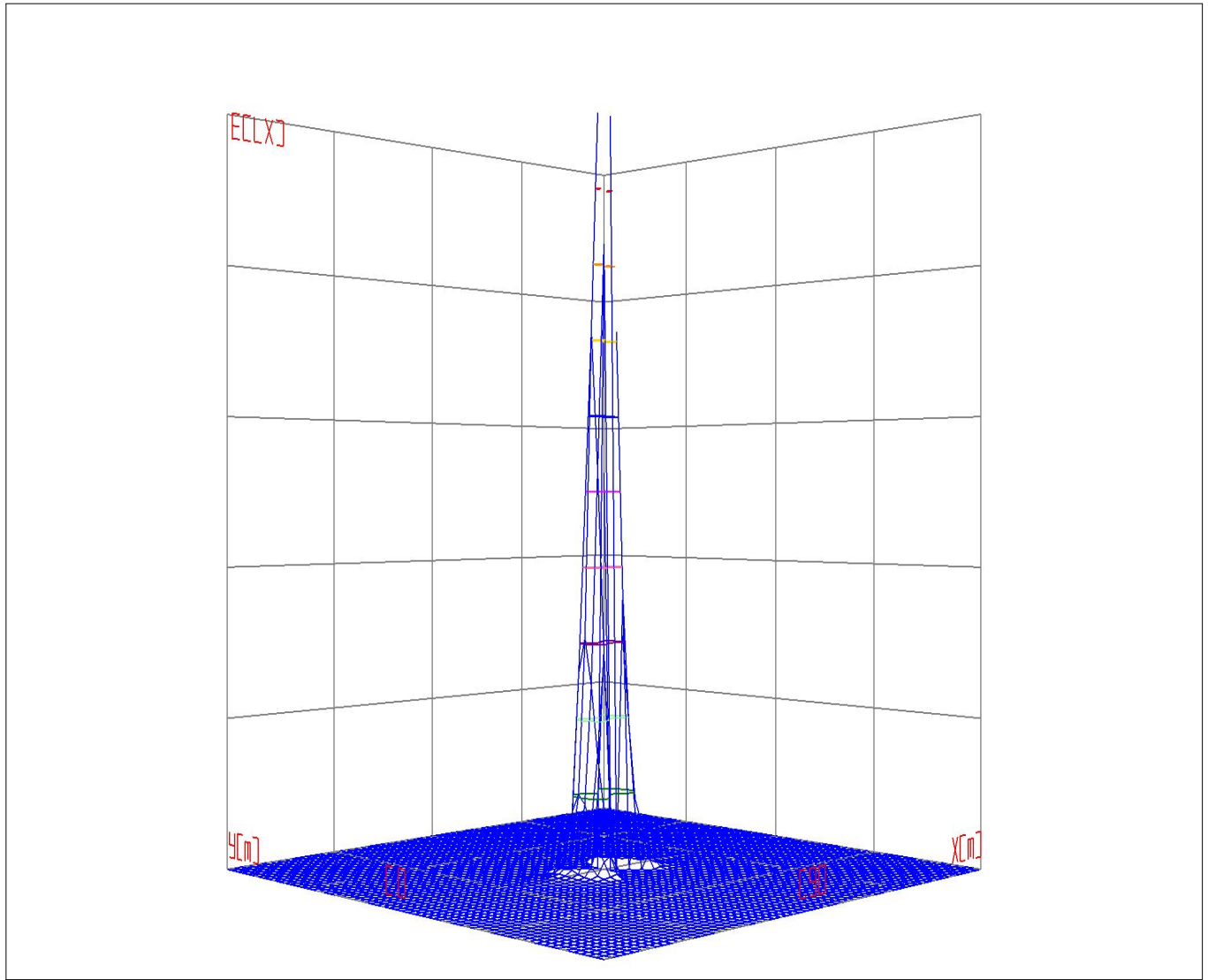
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## 3D Plane ISO Illuminance Diagram

Lum. Name: AD21230	Lum. Catalog: Downlight	Test ID:
Lamp Name: B3535	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine: GON-2000	Test Date: 2024/01/06

### 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**

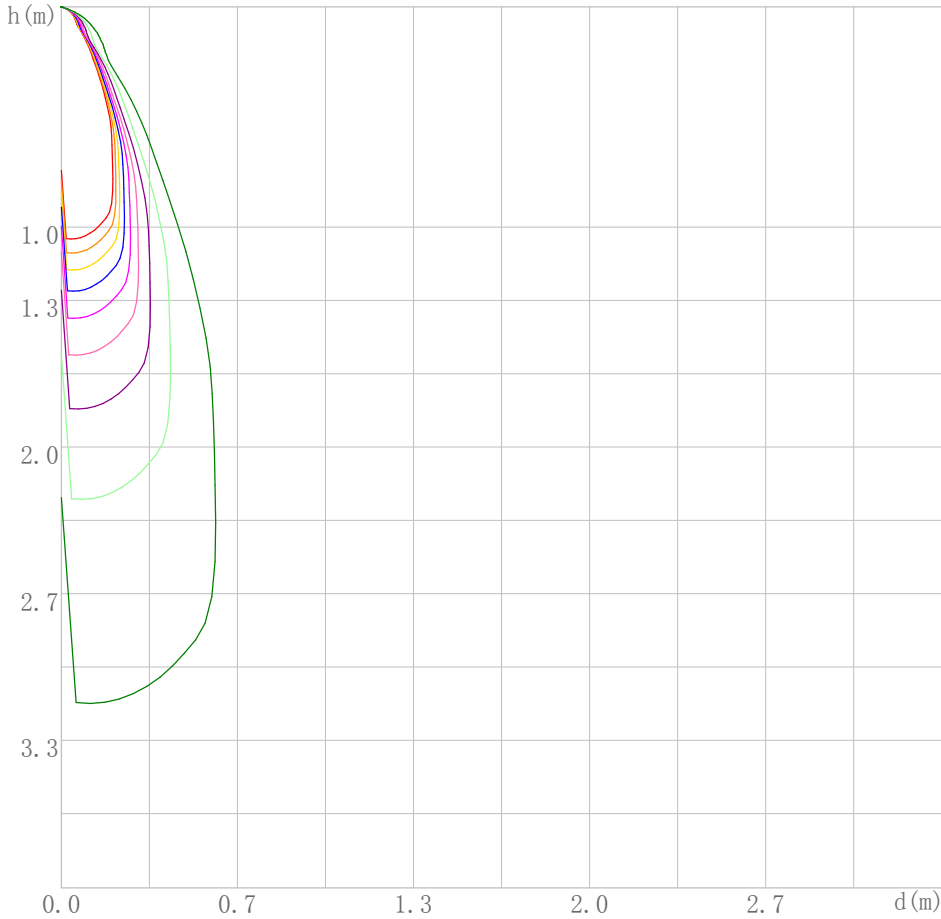
**Photometric Filename:AD21230-2W-B3535-3090-LDK-24D-KED-500mA.IES**

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**Space ISO Illuminance Diagram**

Lum. Name: AD21230	Lum. Catalog: Downlight	Test ID:
Lamp Name: B3535	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine: GON-2000	Test Date: 2024/01/06

Space ISO Illuminance Curve



- Curves:  
[Unit: lx]  
[EMax] =167.632
- [EMax\*90%]=150.869
  - [EMax\*80%]=134.106
  - [EMax\*70%]=117.343
  - [EMax\*60%]=100.579
  - [EMax\*50%]=83.816
  - [EMax\*40%]=67.053
  - [EMax\*30%]=50.290
  - [EMax\*20%]=33.526
  - [EMax\*10%]=16.763

Space Plane Maximum Illuminance and @Angle:167.63lx,2.0deg  
Plane Maximum Lighting Intensity and @Angle:167.939cd,0deg

**IES Indoor Report**

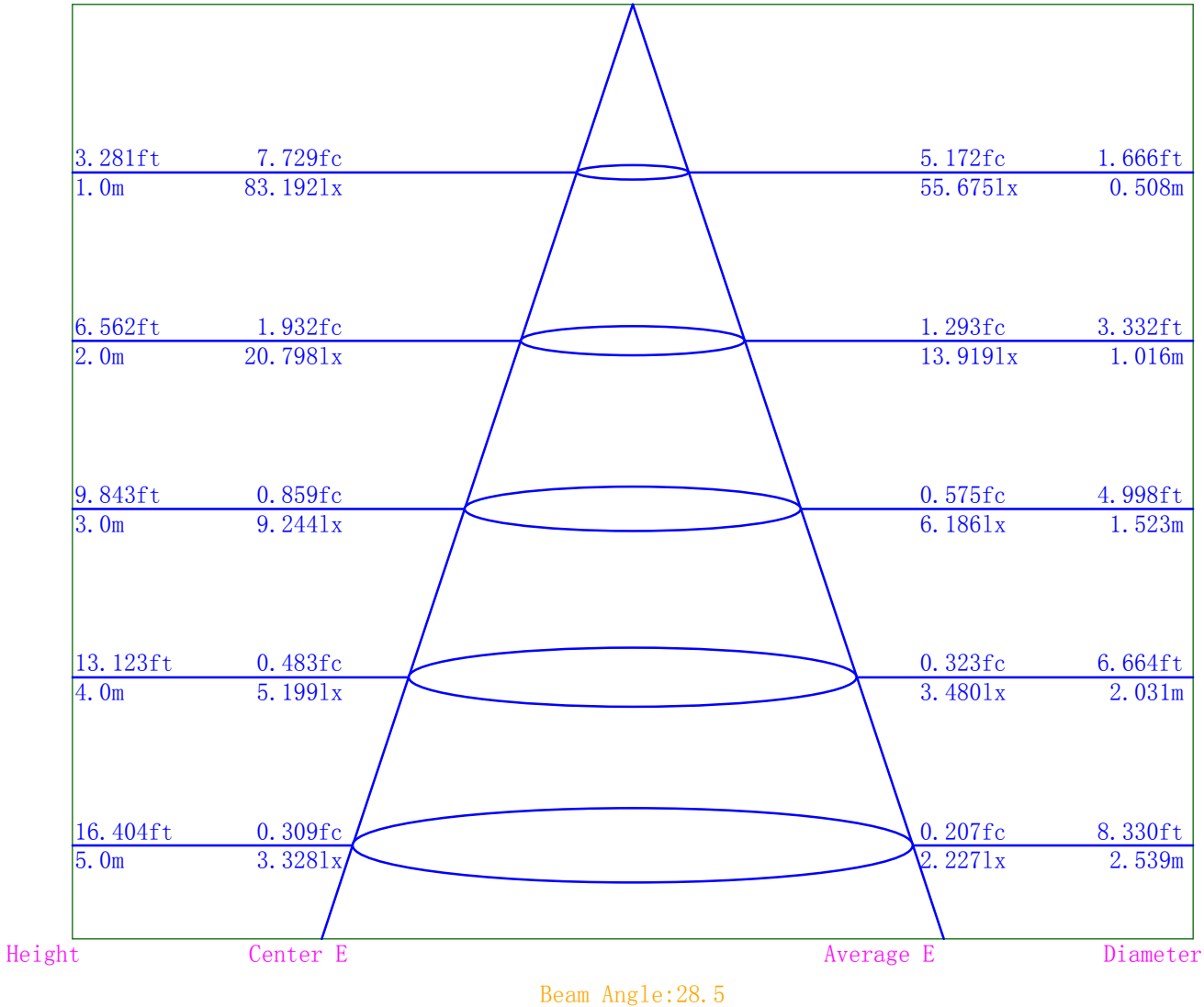
**Photometric Filename:AD21230-2W-B3535-3090-LDK-24D-KED-500mA.IES**

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**Illuminance-Distance Diagram**

Lum. Name: AD21230	Lum. Catalog: Downlight	Test ID:
Lamp Name: B3535	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/06

Illuminance-Distance Curve



# IES Indoor Report

Photometric Filename: AD21230-2W-B3535-3090-LDK-24D-KED-500mA.IES

## Indoor Luminance Limiting Curves

Lum. Name: AD21230	Lum. Catalog: Downlight	Test ID:
Lamp Name: B3535	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine: GON-2000	Test Date: 2024/01/06

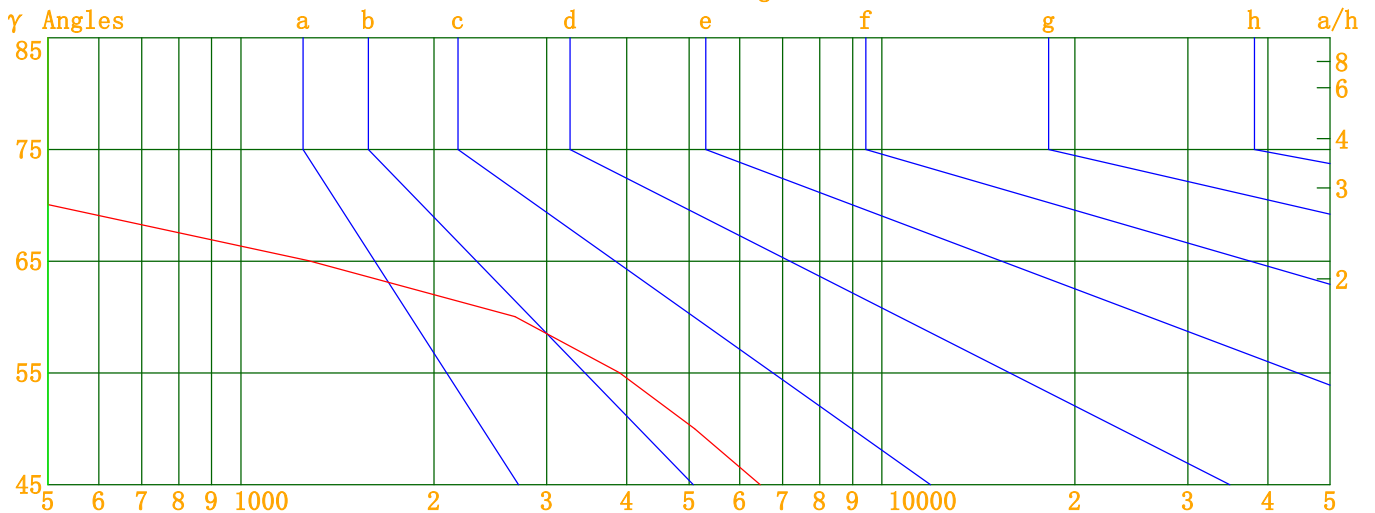
Glare Grade Table

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	6456	5104	3895	2675	1273	0	0	0	0
C90	0	0	0	0	0	0	0	0	0

Luminance Limiting Curve



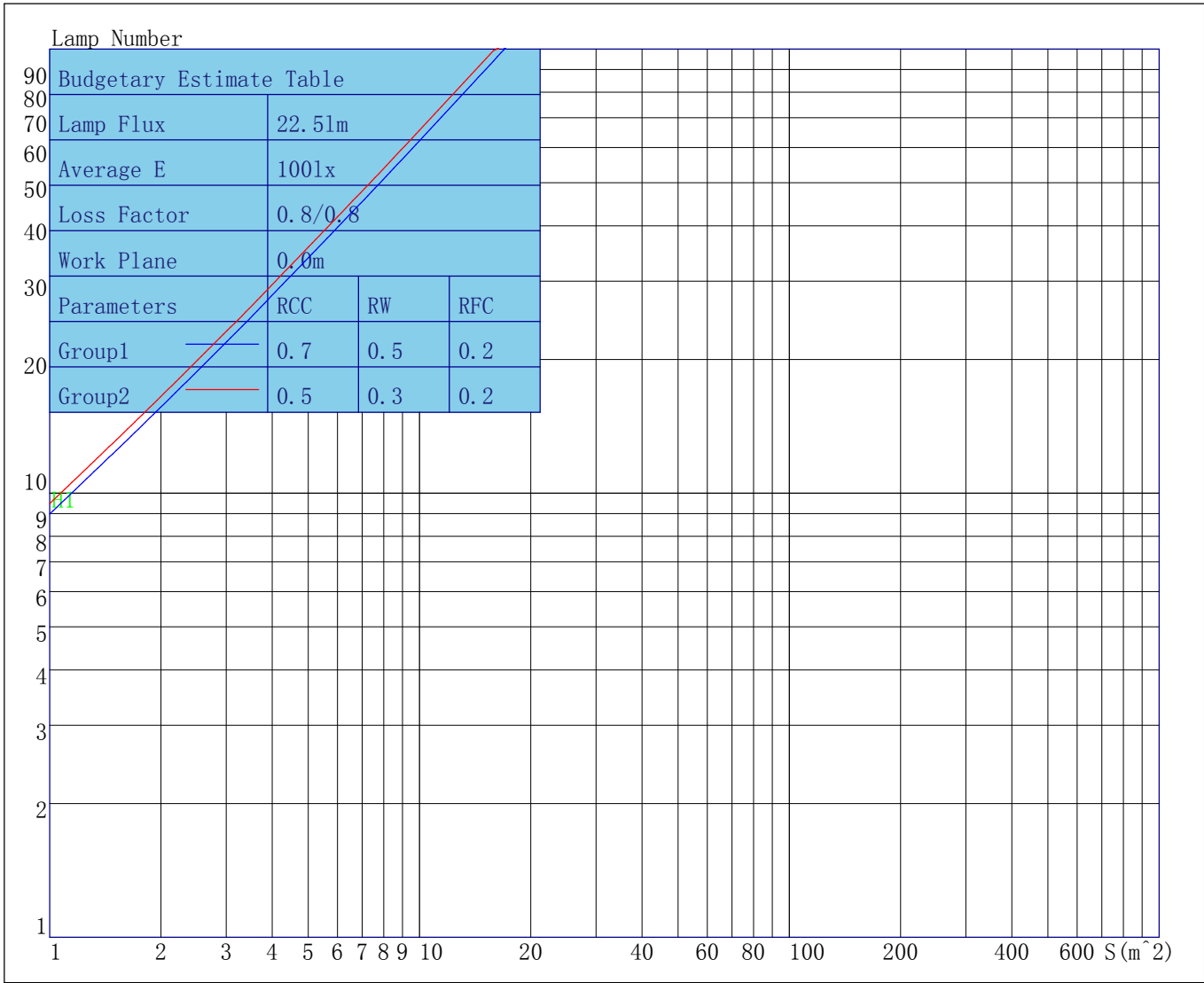
Luminous Size: Length(m)=-0.017 Width(m)=-0.017 Height(m)=0.000 Area(m^2)=0.000227  
 Luminous Type: Without Luminous Side  
 Luminous Curves: C0-C180 Color: — C90-C270 Color: —

# IES Indoor Report

Photometric Filename: AD21230-2W-B3535-3090-LDK-24D-KED-500mA.IES

## Indoor Budgetary Estimate Table

Lum. Name: AD21230	Lum. Catalog: Downlight	Test ID:
Lamp Name: B3535	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine: GON-2000	Test Date: 2024/01/06



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:AD21230-2W-B3535-3090-LDK-24D-KED-500mA.IES

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## Indoor Coefficient of Utilization Table

Lum. Name: AD21230	Lum. Catalog: Downlight	Test ID:
Lamp Name: B3535	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/06

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	2682	2682	2682	2682	2620	2620	2620	2620	2503	2503	2503	2397	2397	2397	2299	2299	2299	2253			
1	2590	2542	2498	2459	2537	2494	2455	2420	2404	2374	2347	2322	2299	2277	2246	2228	2212	2174			
2	2503	2421	2353	2295	2457	2384	2322	2270	2313	2264	2221	2249	2209	2175	2189	2158	2130	2097			
3	2422	2315	2233	2167	2381	2286	2211	2150	2230	2168	2117	2179	2128	2085	2131	2090	2054	2025			
4	2345	2222	2131	2062	2309	2198	2115	2051	2153	2083	2027	2112	2053	2005	2073	2024	1983	1956			
5	2272	2137	2043	1973	2241	2118	2030	1965	2082	2006	1949	2048	1983	1933	2016	1961	1917	1891			
6	2203	2061	1965	1896	2176	2045	1955	1890	2015	1936	1878	1987	1919	1866	1961	1901	1855	1831			
7	2139	1990	1894	1827	2114	1977	1887	1823	1952	1872	1814	1929	1858	1805	1907	1845	1797	1774			
8	2077	1926	1830	1765	2055	1915	1824	1762	1894	1813	1755	1874	1801	1749	1855	1791	1742	1720			
9	2019	1866	1772	1708	2000	1856	1767	1706	1838	1757	1701	1822	1748	1696	1806	1740	1691	1669			
10	1964	1810	1718	1656	1946	1802	1714	1654	1787	1706	1650	1772	1698	1646	1758	1691	1643	1622			

# IES Indoor Report

Photometric Filename:AD21230-2W-B3535-3090-LDK-24D-KED-500mA.IES

## Unified Glare Rating Table

Lum. Name: AD21230	Lum. Catalog: Downlight	Test ID:
Lamp Name: B3535	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/06

## 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	-2.8	-0.5	-2.4	-0.2	0.1	-17.2	-14.9	-16.8	-14.6	-14.3
	Y=3H	-3.0	-0.8	-2.6	-0.5	-0.1	-17.4	-15.2	-17.0	-14.9	-14.5
	Y=4H	-3.1	-0.9	-2.7	-0.6	-0.2	-17.5	-15.3	-17.1	-15.0	-14.6
	Y=6H	-3.2	-1.1	-2.8	-0.7	-0.3	-17.6	-15.5	-17.2	-15.1	-14.8
	Y=8H	-3.3	-1.2	-2.9	-0.8	-0.4	-17.7	-15.6	-17.3	-15.2	-14.8
	Y=12H	-3.3	-1.2	-2.9	-0.8	-0.4	-17.7	-15.6	-17.3	-15.3	-14.8
X=4H	Y=2H	-3.1	-0.9	-2.8	-0.6	-0.3	-17.5	-15.3	-17.1	-15.0	-14.6
	Y=3H	-3.4	-1.3	-3.0	-0.9	-0.5	-17.8	-15.7	-17.4	-15.3	-14.9
	Y=4H	-3.5	-1.5	-3.1	-1.1	-0.7	-17.9	-15.9	-17.5	-15.5	-15.1
	Y=6H	-3.7	-1.7	-3.3	-1.3	-0.9	-18.1	-16.1	-17.7	-15.6	-15.3
	Y=8H	-3.8	-1.8	-3.3	-1.3	-0.9	-18.1	-16.1	-17.7	-15.7	-15.3
	Y=12H	-3.8	-1.8	-3.3	-1.4	-1.0	-18.2	-16.2	-17.7	-15.8	-15.4
X=8H	Y=4H	-3.8	-1.8	-3.3	-1.3	-0.9	-18.1	-16.1	-17.7	-15.7	-15.3
	Y=6H	-4.0	-2.0	-3.5	-1.6	-0.6	-18.4	-16.4	-17.9	-16.0	-15.0
	Y=8H	-4.1	-2.2	-3.7	-1.7	-1.3	-18.5	-16.6	-18.0	-16.1	-15.7
	Y=12H	-4.2	-2.3	-3.7	-1.8	-1.4	-18.6	-16.7	-18.1	-16.2	-15.8
X=12H	Y=4H	-3.8	-1.8	-3.3	-1.4	-1.0	-18.2	-16.2	-17.7	-15.8	-15.4
	Y=6H	-4.0	-2.1	-3.6	-1.7	-1.2	-18.4	-16.5	-18.0	-16.1	-15.6
	Y=8H	-4.2	-2.3	-3.7	-1.8	-1.4	-18.6	-16.7	-18.1	-16.2	-15.8
Variations with the objverer position at spacings											
S=1.0H	0.0/0.0					0.0/0.0					
S=1.5H	0.0/0.0					0.0/0.0					
S=2.0H	10.7/0.0					0.0/0.0					
Reduced UGR Table:											
Nordic Standard Table:	BKO					BKO					
Correction Value	0.0					0.0					

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:AD21230-2W-B3535-3090-LDK-24D-KED-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	83.19	83.19	83.19	83.19	83.19	83.19	83.19	83.19	83.19	83.19	83.19	83.19
γ 1.0	167.36	166.39	165.10	0.00	0.00	0.00	0.00	165.10	163.57	164.64	165.72	0.00
γ 2.0	167.94	166.09	163.59	0.00	0.00	0.00	0.00	161.40	160.37	162.48	164.79	0.00
γ 3.0	167.77	165.10	161.48	0.00	0.00	0.00	0.00	156.81	156.29	159.53	163.02	0.00
γ 4.0	166.75	163.33	158.65	0.00	0.00	0.00	0.00	151.36	151.41	155.80	160.39	0.00
γ 5.0	164.89	160.79	155.16	0.00	0.00	0.00	0.00	145.23	145.94	151.35	156.93	0.00
γ 6.0	162.15	157.50	151.06	0.00	0.00	0.00	0.00	138.60	139.94	146.22	152.67	0.00
γ 7.0	158.76	153.54	146.37	0.00	0.00	0.00	0.00	131.69	133.48	140.50	147.61	0.00
γ 8.0	154.63	148.91	141.10	0.00	0.00	0.00	0.00	124.62	126.76	134.28	141.89	0.00
γ 9.0	149.82	143.48	135.03	0.00	0.00	0.00	0.00	117.34	119.76	127.63	135.68	0.00
γ 10.0	145.11	136.74	127.82	0.00	0.00	0.00	0.00	109.82	112.43	120.43	128.78	0.00
γ 11.0	138.80	128.64	119.74	0.00	0.00	0.00	0.00	102.42	104.78	112.50	121.00	0.00
γ 12.0	128.42	118.48	110.38	0.00	0.00	0.00	0.00	95.12	96.94	103.74	112.17	0.00
γ 13.0	114.89	105.77	98.36	0.00	0.00	0.00	0.00	86.91	88.36	93.93	101.65	0.00
γ 14.0	100.62	92.13	85.06	0.00	0.00	0.00	0.00	76.16	77.98	82.71	89.11	0.00
γ 15.0	87.72	79.92	72.78	0.00	0.00	0.00	0.00	64.37	66.25	70.68	76.20	0.00
γ 16.0	76.91	69.77	62.99	0.00	0.00	0.00	0.00	54.39	55.70	59.93	64.98	0.00
γ 17.0	67.84	61.23	55.21	0.00	0.00	0.00	0.00	46.92	47.47	51.38	56.14	0.00
γ 18.0	60.07	54.00	48.95	0.00	0.00	0.00	0.00	41.31	41.38	44.76	48.93	0.00
γ 19.0	52.97	47.71	43.71	0.00	0.00	0.00	0.00	36.90	36.59	39.38	42.87	0.00
γ 20.0	45.71	41.63	38.77	0.00	0.00	0.00	0.00	33.25	32.55	34.70	37.42	0.00
γ 21.0	38.53	35.71	33.82	0.00	0.00	0.00	0.00	29.88	28.88	30.17	31.89	0.00
γ 22.0	32.14	30.44	29.41	0.00	0.00	0.00	0.00	26.62	25.14	25.64	26.44	0.00
γ 23.0	26.50	25.89	25.62	0.00	0.00	0.00	0.00	23.69	21.70	21.52	21.71	0.00
γ 24.0	21.47	21.85	22.24	0.00	0.00	0.00	0.00	21.10	18.78	17.99	17.61	0.00
γ 25.0	17.37	18.33	19.12	0.00	0.00	0.00	0.00	18.74	16.12	14.85	14.00	0.00
γ 26.0	14.31	15.43	16.43	0.00	0.00	0.00	0.00	16.49	13.75	12.11	11.12	0.00
γ 27.0	11.93	13.06	14.24	0.00	0.00	0.00	0.00	14.46	11.63	9.95	9.03	0.00
γ 28.0	10.03	11.01	12.30	0.00	0.00	0.00	0.00	12.70	9.90	8.25	7.49	0.00
γ 29.0	8.50	9.23	10.55	0.00	0.00	0.00	0.00	11.08	8.41	6.82	6.18	0.00
γ 30.0	7.16	7.65	8.90	0.00	0.00	0.00	0.00	9.53	7.04	5.55	5.06	0.00
γ 31.0	5.98	6.23	7.36	0.00	0.00	0.00	0.00	8.08	5.76	4.41	4.12	0.00
γ 32.0	4.85	4.93	5.91	0.00	0.00	0.00	0.00	6.70	4.51	3.33	3.27	0.00
γ 33.0	3.87	3.71	4.52	0.00	0.00	0.00	0.00	5.33	3.34	2.32	2.48	0.00
γ 34.0	2.99	2.58	3.23	0.00	0.00	0.00	0.00	3.96	2.16	1.42	1.76	0.00
γ 35.0	2.24	1.72	2.05	0.00	0.00	0.00	0.00	2.72	1.16	0.71	1.09	0.00
γ 36.0	1.89	1.29	1.31	0.00	0.00	0.00	0.00	1.78	0.41	0.20	0.20	0.00
γ 37.0	1.76	1.09	1.11	0.00	0.00	0.00	0.00	1.16	0.00	0.00	0.00	0.00
γ 38.0	1.64	0.96	0.97	0.00	0.00	0.00	0.00	0.90	0.00	0.00	0.00	0.00
γ 39.0	1.51	0.87	0.85	0.00	0.00	0.00	0.00	0.76	0.00	0.00	0.00	0.00
γ 40.0	1.43	0.77	0.74	0.00	0.00	0.00	0.00	0.67	0.00	0.00	0.00	0.00
γ 41.0	1.34	0.67	0.64	0.00	0.00	0.00	0.00	0.57	0.00	0.00	0.00	0.00
γ 42.0	1.26	0.60	0.58	0.00	0.00	0.00	0.00	0.49	0.00	0.00	0.00	0.00
γ 43.0	1.22	0.55	0.49	0.00	0.00	0.00	0.00	0.39	0.00	0.00	0.00	0.00
γ 44.0	1.11	0.53	0.45	0.00	0.00	0.00	0.00	0.31	0.00	0.00	0.00	0.00
γ 45.0	1.04	0.48	0.39	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00
γ 46.0	0.98	0.43	0.34	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00



# IES Indoor Report

Photometric Filename:AD21230-2W-B3535-3090-LDK-24D-KED-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	0.92	0.36	0.26	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00
γ 48.0	0.86	0.32	0.20	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00
γ 49.0	0.84	0.28	0.18	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
γ 50.0	0.74	0.22	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 51.0	0.69	0.16	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 52.0	0.66	0.13	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 53.0	0.60	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 54.0	0.56	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 55.0	0.51	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 56.0	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 57.0	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 58.0	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 59.0	0.34	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	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 61.0	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 62.0	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 63.0	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 64.0	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 65.0	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 66.0	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 67.0	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 68.0	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 69.0	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 70.0	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 71.0	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 72.0	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 73.0	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 74.0	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 75.0	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 76.0	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 77.0	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 78.0	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 79.0	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 80.0	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 81.0	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 82.0	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 83.0	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 84.0	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 85.0	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 86.0	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 87.0	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 88.0	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 89.0	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 91.0	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 92.0	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 93.0	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:AD21230-2W-B3535-3090-LDK-24D-KED-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	0.00	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	0.00	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	0.00	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	0.00	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	0.00	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 151.0	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 152.0	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 153.0	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 154.0	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 155.0	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 156.0	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 157.0	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 158.0	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 159.0	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 160.0	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 161.0	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 162.0	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 163.0	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 164.0	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 165.0	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 166.0	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 167.0	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 168.0	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 169.0	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 170.0	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 171.0	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 172.0	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 173.0	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 174.0	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 175.0	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 176.0	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 177.0	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 178.0	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 179.0	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	C270.0	C292.5	C315.0	C337.5								
γ 0.0	83.19	83.19	83.19	83.19								
γ 1.0	0.00	0.00	0.00	169.53								
γ 2.0	0.00	0.00	0.00	170.28								
γ 3.0	0.00	0.00	0.00	170.17								
γ 4.0	0.00	0.00	0.00	169.19								
γ 5.0	0.00	0.00	0.00	167.35								

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# IES Indoor Report

Photometric Filename:AD21230-2W-B3535-3090-LDK-24D-KED-500mA.IES

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## Candela Tabulation - (Cont.)

V/H	C270. 0	C292. 5	C315. 0	C337. 5
γ 6. 0	0. 00	0. 00	0. 00	164. 67
γ 7. 0	0. 00	0. 00	0. 00	161. 16
γ 8. 0	0. 00	0. 00	0. 00	156. 93
γ 9. 0	0. 00	0. 00	0. 00	152. 06
γ 10. 0	0. 00	0. 00	0. 00	146. 21
γ 11. 0	0. 00	0. 00	0. 00	138. 61
γ 12. 0	0. 00	0. 00	0. 00	128. 66
γ 13. 0	0. 00	0. 00	0. 00	115. 96
γ 14. 0	0. 00	0. 00	0. 00	101. 99
γ 15. 0	0. 00	0. 00	0. 00	88. 87
γ 16. 0	0. 00	0. 00	0. 00	77. 51
γ 17. 0	0. 00	0. 00	0. 00	67. 83
γ 18. 0	0. 00	0. 00	0. 00	59. 40
γ 19. 0	0. 00	0. 00	0. 00	51. 77
γ 20. 0	0. 00	0. 00	0. 00	44. 10
γ 21. 0	0. 00	0. 00	0. 00	36. 43
γ 22. 0	0. 00	0. 00	0. 00	29. 40
γ 23. 0	0. 00	0. 00	0. 00	23. 27
γ 24. 0	0. 00	0. 00	0. 00	18. 02
γ 25. 0	0. 00	0. 00	0. 00	13. 84
γ 26. 0	0. 00	0. 00	0. 00	10. 90
γ 27. 0	0. 00	0. 00	0. 00	8. 78
γ 28. 0	0. 00	0. 00	0. 00	7. 19
γ 29. 0	0. 00	0. 00	0. 00	6. 00
γ 30. 0	0. 00	0. 00	0. 00	5. 00
γ 31. 0	0. 00	0. 00	0. 00	4. 11
γ 32. 0	0. 00	0. 00	0. 00	3. 26
γ 33. 0	0. 00	0. 00	0. 00	2. 42
γ 34. 0	0. 00	0. 00	0. 00	1. 42
γ 35. 0	0. 00	0. 00	0. 00	0. 10
γ 36. 0	0. 00	0. 00	0. 00	0. 00
γ 37. 0	0. 00	0. 00	0. 00	0. 00
γ 38. 0	0. 00	0. 00	0. 00	0. 00
γ 39. 0	0. 00	0. 00	0. 00	0. 00
γ 40. 0	0. 00	0. 00	0. 00	0. 00
γ 41. 0	0. 00	0. 00	0. 00	0. 00
γ 42. 0	0. 00	0. 00	0. 00	0. 00
γ 43. 0	0. 00	0. 00	0. 00	0. 00
γ 44. 0	0. 00	0. 00	0. 00	0. 00
γ 45. 0	0. 00	0. 00	0. 00	0. 00
γ 46. 0	0. 00	0. 00	0. 00	0. 00
γ 47. 0	0. 00	0. 00	0. 00	0. 00
γ 48. 0	0. 00	0. 00	0. 00	0. 00
γ 49. 0	0. 00	0. 00	0. 00	0. 00
γ 50. 0	0. 00	0. 00	0. 00	0. 00
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:AD21230-2W-B3535-3090-LDK-24D-KED-500mA.IES

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## 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:AD21230-2W-B3535-3090-LDK-24D-KED-500mA.IES

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## 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:AD21230-2W-B3535-3090-LDK-24D-KED-500mA.IES

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## 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. 00	0. 00	0. 00	0. 00