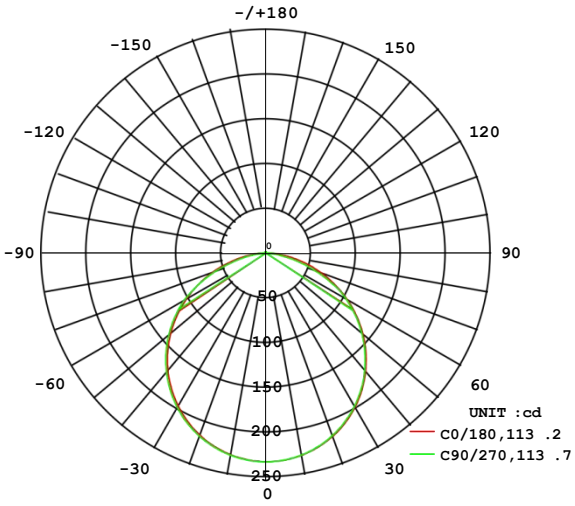
LUMINAIRE PHOTOMETRIC TEST REPORT

Test :U :120V I:0 .0759A P :9 .11W PF :0 .9865 Freq:60 .00Hz Lamp Flux:748 .02x1 lm		
NAME : ASD-JBR-CORE-4D9BK-12P	TYPE :	WEIGHT :
SPEC .: 2796K	DIM. :	SERIAL No . :
MFR. : ASD Lighting corp	SUR. :	Shielding Angle:

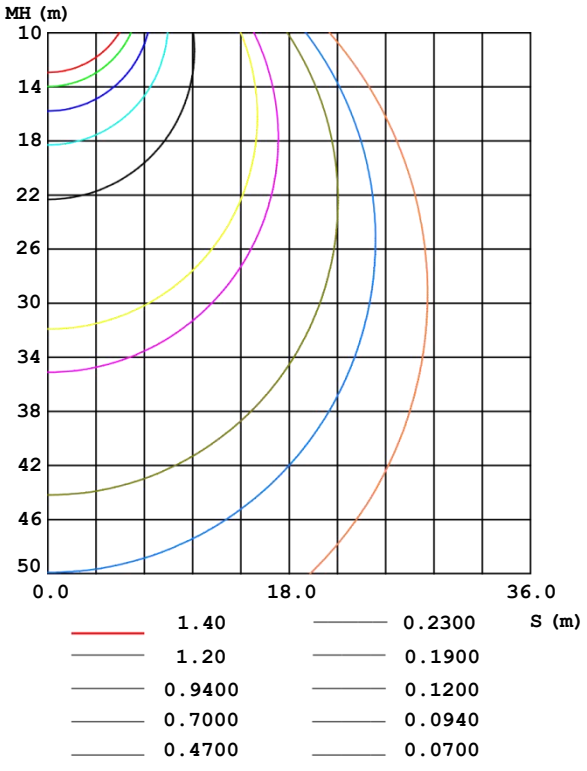
DATA OF LAMP		PHOTOMETRIC DATA Eff: 82 .11 lm/W			
MODEL	ASD-JBR-CORE-4D9BK-12P	Imax (cd)	319.26	S/MH (C0/180)	1.26
NOMINAL POWER (W)	9	LOR (%)	100.0	S/MH (C90/270)	1.27
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	748.02	η UP,DN (C0-180)	0 .2 ,49 .7
NOMINAL FLUX (lm)	748.02	CIE CLASS	DIRECT	η UP,DN (C180-360)	0 .3 ,49 .7
LAMPS INSIDE	1	η up (%)	0.5	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	120	η down (%)	99.5	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE (50%) :113 .5 DEG

C0 PLANE ISOLUX DIAGRAM (UNIT :l_x)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: 10.0deg/s
Temperature:24 .5℃
Operators:xiaoxin
Test Date:2026-10-15

V Range: 0 - 180DEG
V Interval: 0.5DEG
Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.463
Humidity:60.0%
Test Distance:9.000m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	228.9	228.6	228.4	227.9	228.1	228.2	228.6	228.9	0- 10	22.00	22.00	3.31,3.31
20	217.3	217.1	216.4	215.5	215.7	216.2	217.0	217.6	10- 20	63.09	85.10	12.8,12.8
30	198.3	198.1	197.2	195.9	196.3	196.8	198.3	198.9	20- 30	95.85	180.9	27.2,27.2
40	172.6	172.4	171.2	169.6	170.2	170.9	172.7	173.4	30- 40	115.9	296.9	44.7,44.7
50	141.1	140.7	139.5	137.5	138.4	139.2	141.5	142.0	40- 50	120.6	617.5	62.9,62.9
60	105.0	104.4	103.5	101.0	102.3	102.9	105.5	106.0	50- 60	109.3	626.8	79.3,79.3
70	66.03	65.58	58.61	62.36	63.46	62.17	59.36	66.64	60- 70	82.75	689.6	91.8,91.8
80	28.34	21.79	15.90	19.64	25.79	19.13	16.28	22.66	70- 80	43.67	693.2	98.3,98.3
90	0.3366	0.1246	0.0870	0.1221	0.2249	0.2113	0.1746	0.2182	80- 90	7.568	720.12	99.5,99.5
100	0.2213	0.1740	0.1583	0.1745	0.3637	0.3109	0.2849	0.3039	90-100	0.2201	723.58	99.5,99.5
110	0.3630	0.2753	0.2718	0.2849	0.5708	0.4481	0.4257	0.4335	100-110	0.3271	728.25	99.6,99.6
120	0.4990	0.3932	0.4069	0.4281	0.7050	0.6063	0.5792	0.5756	110-120	0.4420	730.19	99.6,99.6
130	0.6480	0.5229	0.5498	0.5663	0.8420	0.7595	0.7296	0.7184	120-130	0.5254	732.31	99.7,99.7
140	0.7952	0.6763	0.7028	0.7217	0.9686	0.8990	0.8614	0.8382	130-140	0.5640	738.56	99.8,99.8
150	0.9231	0.7984	0.8378	0.8508	1.069	1.007	0.9499	0.9435	140-150	0.5377	739.38	99.9,99.9
160	1.032	0.8987	0.9304	0.9441	1.131	1.080	1.011	1.022	150-160	0.4450	743.21	99.9,99.9
170	1.004	0.9639	1.006	1.091	1.142	1.087	1.046	1.019	160-170	0.2905	745.36	100,100
180	1.021	1.009	1.040	0.9982	1.022	1.010	1.037	0.9990	170-180	0.0986	748.02	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux (90deg) : 402 .43 lm

%lum = 53.8%
%lamp = 53 .8%

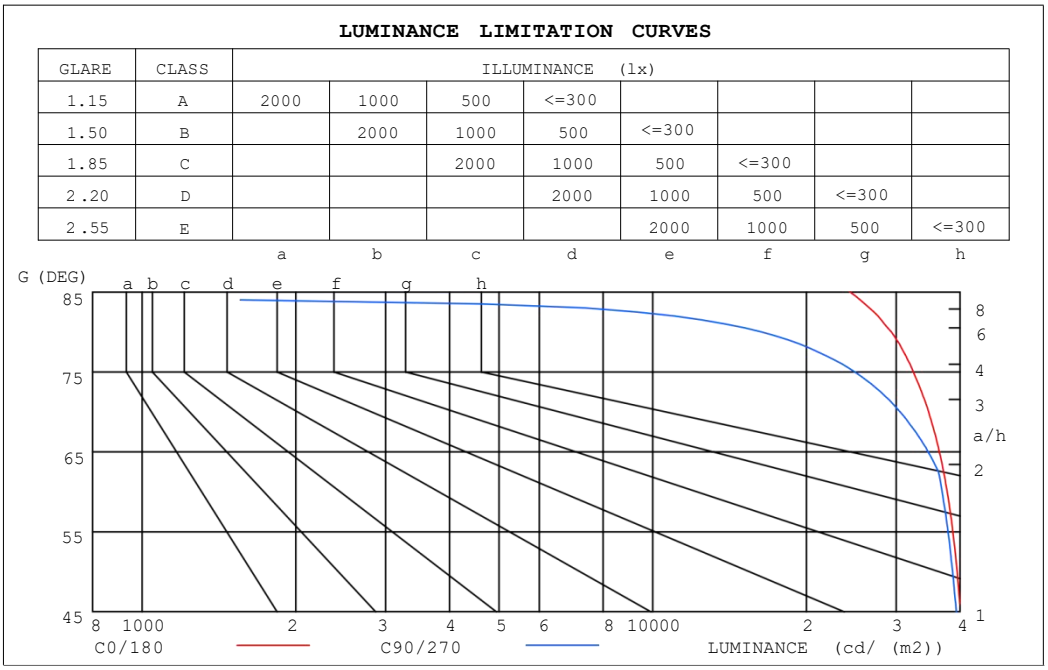
Conical surface Flux (130deg) : 644 .79 lm

%lum = 86.2%
%lamp = 86.2%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: 10.0deg/s
Temperature:24 .5℃
Operators:xiaoxin
Test Date:2026-10-15

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.463
Humidity:60.0%
Test Distance:9.000m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES



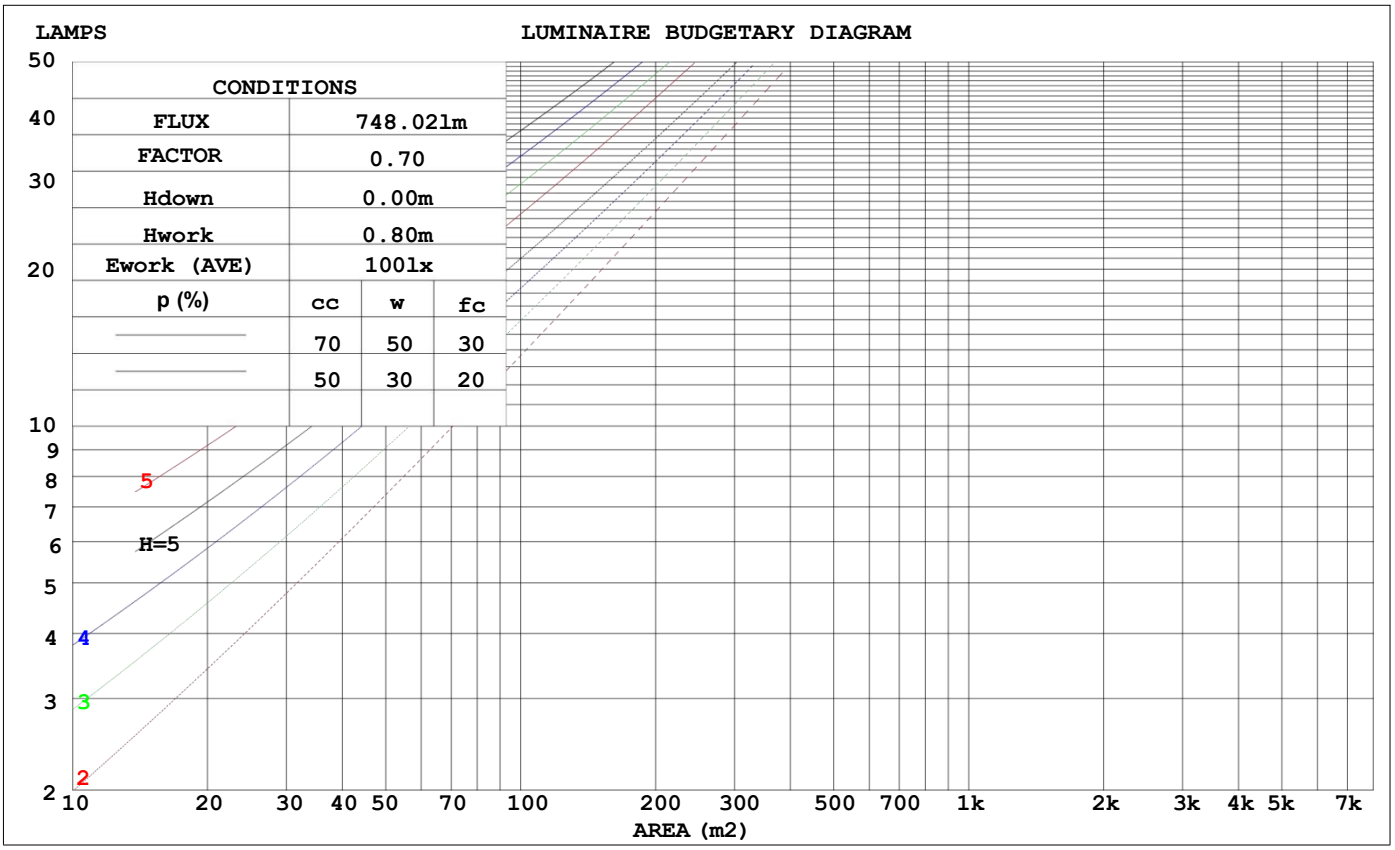
LUMINANCE cd/ (m2)		
G (DEG)	C0/180	C90/270
85	24388	646
80	29356	16330
75	32421	24877
70	34726	30552
65	36442	34633
60	37761	36894
55	38741	37900
50	39489	38701
45	40071	39345

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: 10.0deg/s
Temperature:24 .5℃
Operators:xiaoxin
Test Date:2026-10-15

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.463
Humidity:60.0%
Test Distance:9.000m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio			Coefficients of Utilization (CU)												
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	.99
1.0	1.04	1.00	.96	1.02	.98	.95	.98	.94	.92	.94	.91	.89	.90	.88	.86	.84
2.0	.91	.84	.78	.89	.83	.77	.85	.80	.76	.82	.78	.74	.79	.75	.72	.70
3.0	.80	.72	.65	.78	.71	.64	.75	.69	.63	.72	.67	.62	.70	.65	.61	.59
4.0	.71	.62	.55	.69	.61	.55	.67	.59	.54	.64	.58	.53	.62	.57	.52	.50
5.0	.63	.54	.47	.62	.53	.47	.60	.52	.46	.58	.51	.46	.56	.50	.45	.43
6.0	.57	.48	.41	.56	.47	.41	.54	.46	.41	.52	.45	.40	.50	.44	.40	.38
7.0	.51	.43	.36	.50	.42	.36	.49	.41	.36	.47	.41	.36	.46	.40	.35	.33
8.0	.47	.38	.32	.46	.38	.32	.45	.37	.32	.43	.37	.32	.42	.36	.32	.30
9.0	.43	.35	.29	.42	.34	.29	.41	.34	.29	.40	.33	.29	.39	.33	.29	.27
10.0	.40	.32	.26	.39	.31	.26	.38	.31	.26	.37	.31	.26	.36	.30	.26	.24



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: 10.0deg/s
Temperature:24 .5℃
Operators:xiaoxin
Test Date:2026-10-15

Y Range: 0 - 180DEG
Y Interval: 0.5DEG
Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.463
Humidity:60.0%
Test Distance:9.000m [K=1.0000]
Remarks:

WEC AND CCEC

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coeffcients (WEC)									
0.0																
1.0	.301	.171	.054	.294	.167	.053	.280	.161	.051	.268	.154	.050	.256	.148	.048	
2.0	.287	.157	.048	.280	.154	.048	.268	.149	.046	.257	.144	.045	.247	.140	.044	
3.0	.267	.142	.043	.261	.140	.042	.251	.136	.041	.241	.132	.041	.232	.128	.040	
4.0	.247	.128	.038	.242	.127	.037	.233	.123	.037	.224	.120	.036	.216	.117	.036	
5.0	.229	.117	.034	.225	.115	.034	.216	.113	.033	.208	.110	.033	.201	.107	.032	
6.0	.213	.107	.031	.209	.105	.030	.201	.103	.030	.194	.101	.030	.188	.099	.029	
7.0	.198	.098	.028	.195	.097	.028	.188	.095	.027	.182	.093	.027	.176	.091	.027	
8.0	.185	.090	.025	.182	.090	.025	.176	.088	.025	.170	.086	.025	.165	.085	.025	
9.0	.174	.084	.023	.171	.083	.023	.165	.082	.023	.160	.080	.023	.156	.079	.023	
10.0	.163	.078	.022	.161	.078	.022	.156	.076	.022	.151	.075	.021	.147	.074	.021	

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients (CCEC)									
0.0	.194	.194	.194	.166	.166	.166	.113	.113	.113	.065	.065	.065	.021	.021	.021	
1.0	.184	.160	.139	.157	.137	.120	.107	.095	.083	.062	.055	.048	.020	.018	.016	
2.0	.176	.136	.103	.150	.117	.089	.103	.081	.062	.059	.047	.036	.019	.015	.012	
3.0	.168	.118	.079	.144	.102	.068	.099	.071	.048	.057	.041	.028	.018	.013	.009	
4.0	.160	.105	.063	.138	.091	.054	.095	.063	.038	.055	.037	.023	.018	.012	.007	
5.0	.153	.095	.051	.131	.082	.045	.091	.057	.032	.052	.034	.019	.017	.011	.006	
6.0	.146	.086	.043	.125	.075	.038	.087	.052	.027	.050	.031	.016	.016	.010	.005	
7.0	.139	.079	.037	.120	.069	.033	.083	.048	.023	.048	.028	.014	.016	.009	.005	
8.0	.133	.074	.033	.114	.064	.029	.079	.045	.020	.046	.026	.012	.015	.009	.004	
9.0	.127	.069	.029	.109	.060	.026	.076	.042	.018	.044	.025	.011	.014	.008	.004	
10.0	.121	.064	.027	.104	.056	.023	.072	.039	.016	.042	.023	.010	.014	.008	.003	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: 10.0deg/s
Temperature:24 .5℃
Operators:xiaoxin
Test Date:2026-10-15

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.463
Humidity:60.0%
Test Distance:9.000m [K=1.0000]
Remarks:

UGR (Unified Glare Rating) Table

ceiling/cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
x = 2H y = 2H	25.7	27.2	26.0	27.4	27.6	25.6	27.1	25.9	27.3	27.5
3H	27.2	28.6	27.5	28.9	29.1	27.0	28.4	27.3	28.6	28.9
4H	27.9	29.2	28.2	29.4	29.7	27.4	28.7	27.7	29.0	29.2
6H	28.3	29.5	28.6	29.8	30.1	27.6	28.8	27.9	29.1	29.4
8H	28.4	29.6	28.8	29.9	30.2	27.6	28.8	27.9	29.1	29.4
12H	28.5	29.7	28.9	30.0	30.3	27.5	28.7	27.9	29.0	29.3
4H 2H	26.3	27.6	26.6	27.9	28.1	26.2	27.5	26.5	27.8	28.1
3H	28.0	29.2	28.4	29.5	29.8	27.8	28.9	28.1	29.2	29.6
4H	28.8	29.8	29.2	30.2	30.5	28.3	29.3	28.7	29.7	30.0
6H	29.3	30.3	29.8	30.6	31.0	28.6	29.5	29.0	29.8	30.2
8H	29.5	30.4	29.9	30.8	31.2	28.6	29.4	29.0	29.8	30.2
12H	29.6	30.4	30.1	30.8	31.2	28.5	29.3	29.0	29.7	30.1
8H 4H	29.0	29.8	29.4	30.2	30.6	28.5	29.4	29.0	29.8	30.2
6H	29.7	30.4	30.1	30.8	31.2	28.9	29.6	29.3	30.0	30.5
8H	29.9	30.6	30.4	31.0	31.5	28.9	29.6	29.4	30.0	30.5
12H	30.1	30.6	30.6	31.1	31.6	28.9	29.5	29.4	29.9	30.4
12H 4H	29.0	29.8	29.4	30.1	30.6	28.5	29.3	29.0	29.7	30.2
6H	29.7	30.3	30.2	30.8	31.2	28.9	29.6	29.4	30.0	30.5
8H	30.0	30.5	30.4	31.0	31.5	29.0	29.5	29.5	30.0	30.5
Variations with the observer position at spacings (CIE Pub.117) :										
S = 1.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.4				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.4				

CIE Pub.117, 664.2 lm Total Lamp Luminous Flux Corrected (8log (F/F0) = -1.4)
Area: 0.0056 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: 10.0deg/s
Temperature:24 .5℃
Operators:xiaoxin
Test Date:2026-10-15

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.463
Humidity:60.0%
Test Distance:9.000m [K=1.0000]
Remarks:

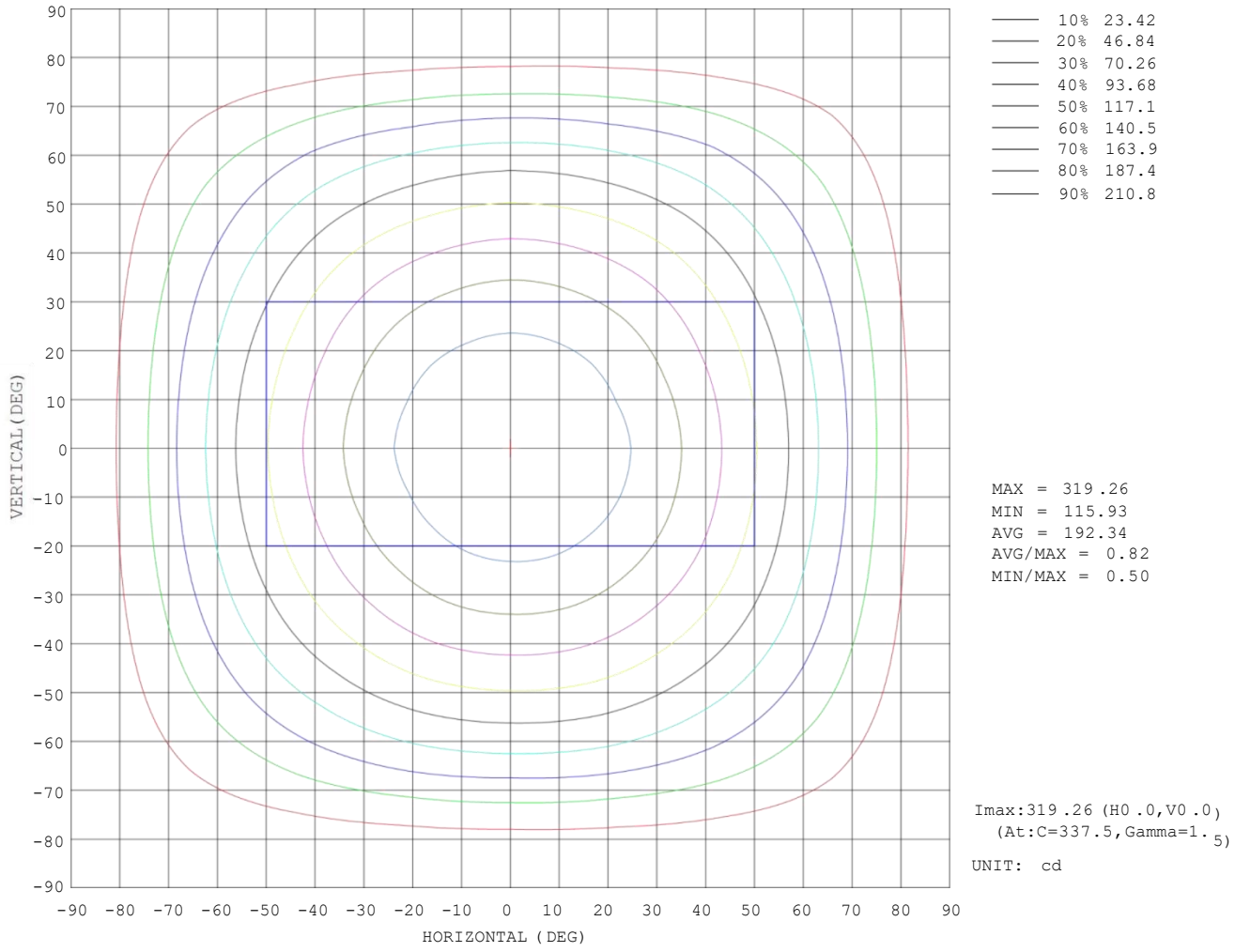
UTILIZATION FACTORS TABLE

REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k (RI) x RCR = 5									
k = 0.60	57	46	39	57	46	39	56	45	39	32
0.80	68	56	49	67	56	48	65	55	48	41
1.00	76	65	58	75	64	57	73	66	57	50
1.25	83	73	66	82	72	65	79	71	64	57
1.50	88	78	72	87	78	71	84	76	70	62
2.00	95	87	80	93	86	80	90	83	78	70
2.50	99	91	85	97	90	85	93	87	83	74
3.00	102	96	90	100	94	89	96	91	87	78
4.00	106	101	96	104	99	95	100	96	92	83
5.00	109	104	100	106	102	99	102	98	95	86
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004	Suspended								SHRNOM = 1 .25	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: 10.0deg/s
Temperature:24 .5℃
Operators:xiaoxin
Test Date:2026-10-15

Y Range: 0 - 180DEG
Y Interval: 0.5DEG
Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.463
Humidity:60.0%
Test Distance:9.000m [K=1.0000]
Remarks:

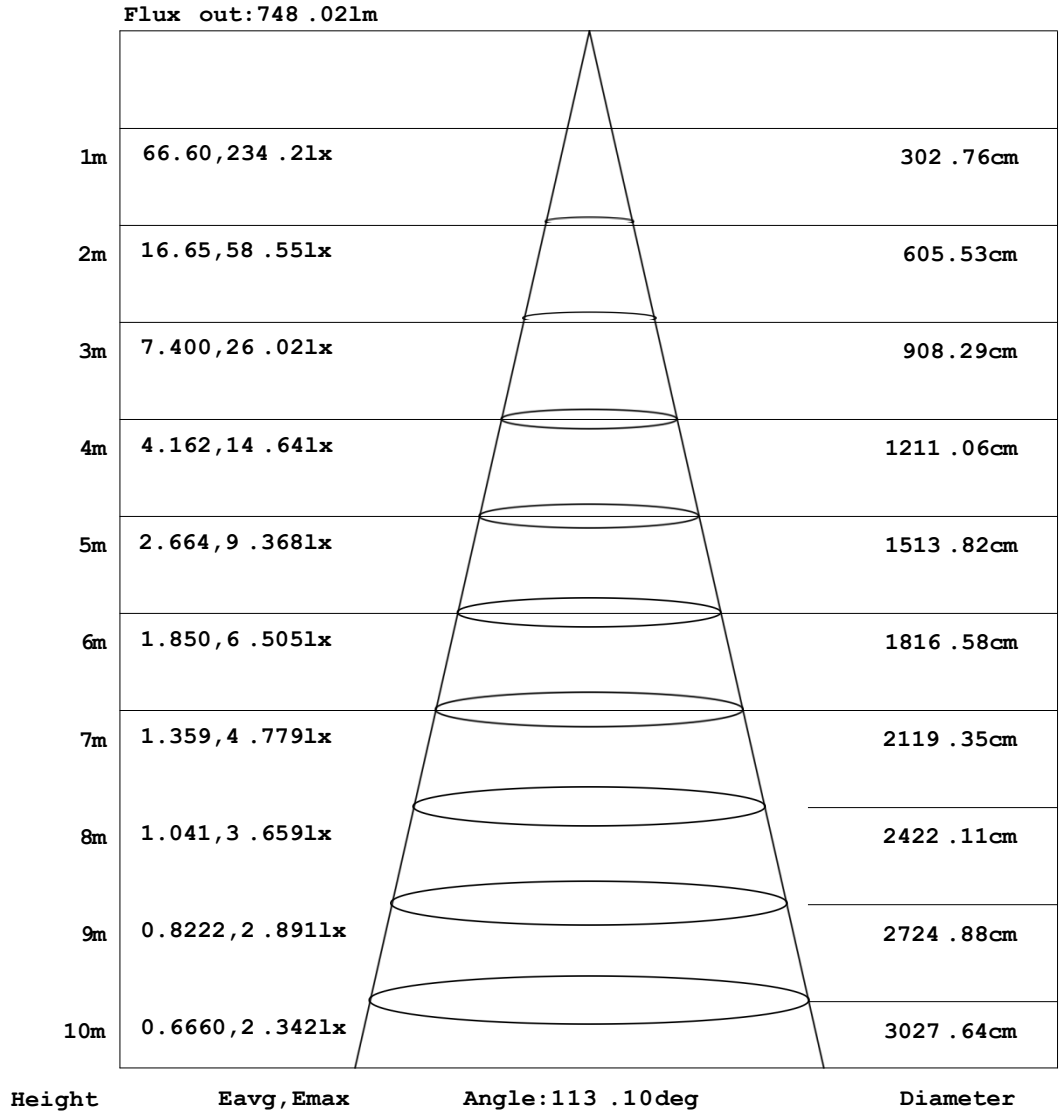
ISOCANDELA DIAGRAM



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: 10.0deg/s
Temperature:24.5℃
Operators:xiaoxin
Test Date:2026-10-15

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.463
Humidity:60.0%
Test Distance:9.000m [K=1.0000]
Remarks:

AAI Figure

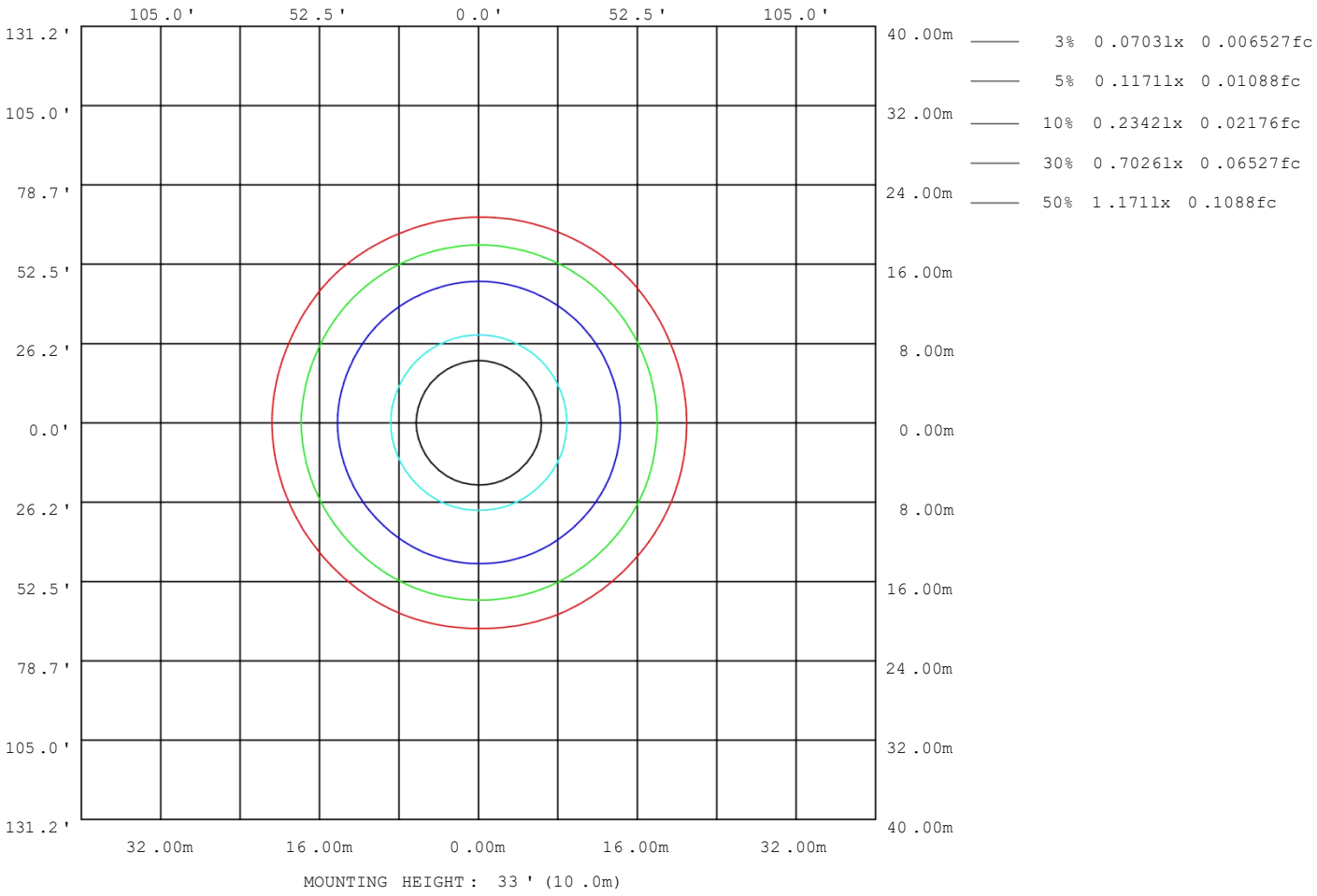


Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance .

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: 10.0deg/s
Temperature:24 .5℃
Operators:xiaoxin
Test Date:2026-10-15

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.463
Humidity:60.0%
Test Distance:9.000m [K=1.0000]
Remarks:

ISOLUX DIAGRAM



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: 10.0deg/s
Temperature:24.5℃
Operators:xiaoxin
Test Date:2026-10-15

Y Range: 0 - 180DEG
Y Interval: 0.5DEG
Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.463
Humidity:60.0%
Test Distance:9.000m [K=1.0000]
Remarks:

LED Avg.L Report

Test :U :120V I:0 .0759A P :9 .11W PF :0 .9865 Freq:60 .00Hz Lamp Flux:748 .02x1 lm		
NAME : ASD-JBR-CORE-4D9BK-12P	TYPE :	WEIGHT :
SPEC .: 2796K	DIM. :	SERIAL No . :
MFR. : ASD Lighting corp	SUR. :	Shielding Angle:

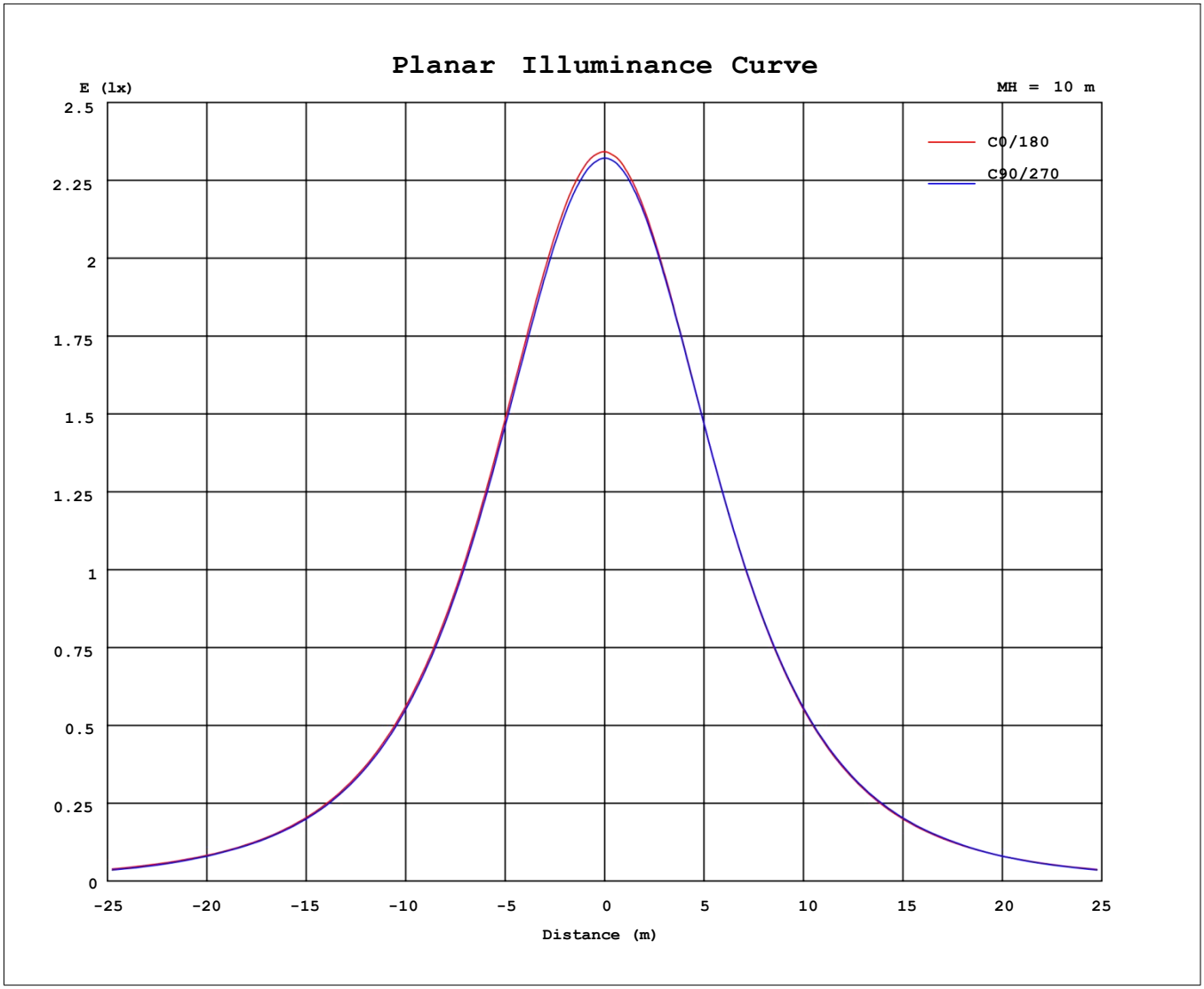
AvgL	cd/m2
L_0~180 (65)av	35606
L_0~180 (75)av	30978
L_0~180 (85)av	22364
L_90~270 (65)av	34749
L_90~270 (75)av	24895
L_90~270 (85)av	753
L_45 (65)av	35654
L_45 (75)av	28295
L_45 (85)av	6827

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: 10.0deg/s
Temperature:24 .5℃
Operators:xiaoxin
Test Date:2026-10-15

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.463
Humidity:60.0%
Test Distance:9.000m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: 10.0deg/s
Temperature:24 .5℃
Operators:xiaoxin
Test Date:2026-10-15

Y Range: 0 - 180DEG
Y Interval: 0.5DEG
Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.463
Humidity:60.0%
Test Distance:9.000m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Table--1 UNIT : cd

Y (DEG) \ C (DEG)	0	22.5	45	67.5	90	112.5	135	157.5	180	202.5	225	247.5	270	292.5	315	337.5			
0	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232			
5	232	232	232	232	231	231	231	231	231	231	231	231	231	232	232	232			
10	229	229	229	229	228	228	228	228	228	228	228	228	229	229	229	229			
15	224	224	224	224	223	223	223	223	223	223	223	223	224	224	224	224			
20	217	218	217	217	216	216	216	216	216	216	216	216	217	217	218	217			
25	209	209	209	209	208	208	207	207	207	207	207	208	209	209	209	209			
30	198	199	198	198	197	197	196	196	196	196	197	197	198	198	199	198			
35	186	187	186	186	185	185	184	184	184	184	184	185	186	186	187	186			
40	173	173	172	172	171	171	170	170	170	170	171	171	173	173	173	173			
45	158	158	157	157	156	156	154	155	155	154	156	156	158	158	158	158			
50	141	142	141	141	140	139	138	138	138	138	139	140	141	141	142	141			
55	124	124	123	123	122	122	120	120	121	120	121	122	124	124	124	124			
60	105	106	104	105	103	103	101	102	102	101	103	103	105	105	106	105			
65	85.6	86.3	85.2	85.3	82.1	83.5	81.7	82.3	82.9	82.0	83.7	81.3	82.4	84.0	86.9	86.0			
70	66.0	66.7	65.6	61.7	58.6	60.0	62.4	62.7	63.5	62.5	62.2	58.2	59.4	60.8	66.6	66.4			
75	46.7	46.5	42.6	37.9	36.1	36.4	39.8	42.6	43.1	43.7	38.8	36.2	36.1	38.7	42.8	47.3			
80	28.3	27.6	21.8	17.7	15.9	16.5	19.6	24.7	25.8	24.2	19.1	16.4	16.3	18.5	22.7	28.4			
85	11.8	8.72	4.11	0.34	0.32	0.30	2.22	6.68	10.0	6.39	2.21	0.43	0.42	0.59	4.79	9.61			
90	0.34	0.22	0.12	0.09	0.09	0.09	0.12	0.17	0.22	0.31	0.21	0.18	0.17	0.18	0.22	0.41			
95	0.17	0.16	0.13	0.12	0.11	0.11	0.13	0.16	0.28	0.29	0.25	0.23	0.22	0.23	0.25	0.28			
100	0.22	0.19	0.17	0.16	0.16	0.16	0.17	0.20	0.36	0.33	0.31	0.29	0.28	0.29	0.30	0.32			
105	0.29	0.24	0.22	0.22	0.21	0.22	0.23	0.27	0.46	0.39	0.38	0.35	0.35	0.35	0.37	0.38			
110	0.36	0.29	0.28	0.27	0.27	0.28	0.28	0.34	0.57	0.47	0.45	0.43	0.43	0.42	0.43	0.45			
115	0.43	0.36	0.33	0.32	0.34	0.34	0.36	0.39	0.65	0.55	0.53	0.51	0.50	0.49	0.51	0.53			
120	0.50	0.42	0.39	0.39	0.41	0.42	0.43	0.45	0.70	0.63	0.61	0.59	0.58	0.56	0.58	0.61			
125	0.57	0.48	0.46	0.46	0.48	0.49	0.49	0.51	0.77	0.71	0.68	0.67	0.65	0.64	0.65	0.68			
130	0.65	0.55	0.52	0.52	0.55	0.56	0.57	0.58	0.84	0.78	0.76	0.75	0.73	0.70	0.72	0.76			
135	0.73	0.63	0.60	0.60	0.63	0.64	0.64	0.65	0.91	0.85	0.83	0.82	0.80	0.76	0.78	0.83			
140	0.80	0.70	0.68	0.67	0.70	0.72	0.72	0.72	0.97	0.92	0.90	0.89	0.86	0.81	0.84	0.88			
145	0.86	0.76	0.74	0.73	0.78	0.80	0.79	0.79	1.02	0.97	0.96	0.94	0.91	0.86	0.89	0.94			
150	0.92	0.83	0.80	0.79	0.84	0.86	0.85	0.85	1.07	1.03	1.01	1.00	0.95	0.91	0.94	0.99			
155	0.98	0.88	0.85	0.85	0.89	0.91	0.90	0.90	1.11	1.08	1.05	1.04	0.98	0.95	0.99	1.03			
160	1.03	0.94	0.90	0.90	0.93	0.95	0.94	1.04	1.13	1.10	1.08	1.07	1.01	0.98	1.02	1.05			
165	1.06	0.96	0.94	0.94	0.97	0.98	0.97	1.07	1.14	1.14	1.11	1.07	1.04	1.01	1.00	1.07			
170	1.00	0.98	0.96	0.97	1.01	1.03	1.09	1.08	1.14	1.13	1.09	1.05	1.05	1.02	1.02	1.02			
175	1.01	1.01	1.00	1.00	1.02	1.02	1.03	1.02	1.10	1.05	1.03	1.03	1.04	1.03	1.00	1.01			
180	1.02	1.02	1.01	1.02	1.04	1.02	1.00	1.00	1.02	1.02	1.01	1.02	1.04	1.03	1.00	1.00			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: 10.0deg/s
Temperature:24.5℃
Operators:xiaoxin
Test Date:2026-10-15

Y Range: 0 - 180DEG
Y Interval: 0.5DEG
Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.463
Humidity:60.0%
Test Distance:9.000m [K=1.0000]
Remarks: