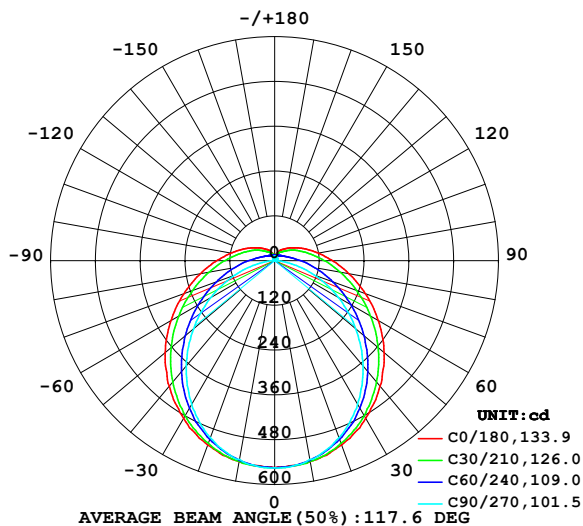


## LUMINAIRE PHOTOMETRIC TEST REPORT

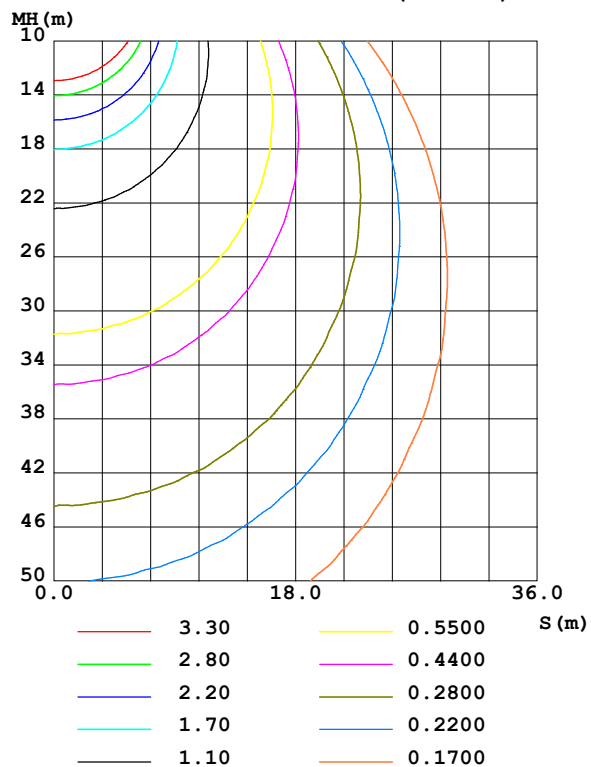
Test:U:230.21V I:0.0550A P:11.486W PF:0.9069 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2064.85x1 lm		
NAME: LB01AG-CC-12-1000K-40H(AC-T8)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 179.77 lm/W			
MODEL		I <sub>max</sub> (cd)	555.7	S/MH(C0/180)	1.31
NOMINAL POWER(W)	12	LOR(%)	100.0	S/MH(C90/270)	1.20
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	2064.8	η UP,DN(C0-180)	6.8,43.2
NOMINAL FLUX(lm)	2064.85	CIE CLASS	SEMI-D.	η UP,DN(C180-360)	6.8,43.2
LAMPS INSIDE	1	η up (%)	13.6	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	230	η down (%)	86.4	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:QC  
Test Date:2023-07-01

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.458  
Humidity:65.0%  
Test Distance:10.730m [K=1.0000]  
Remarks:

## ZONAL FLUX DIAGRAM

## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	546.7	544.9	541.1	544.9	546.7	544.9	541.1	544.9	0- 10	52.50	52.50	2.54,2.54
20	525.8	514.8	504.7	514.8	525.8	514.8	504.7	514.8	10- 20	150.3	202.8	9.82,9.82
30	488.2	468.3	444.1	468.3	488.2	468.3	444.1	468.3	20- 30	227.5	430.3	20.8,20.8
40	439.2	406.8	368.1	406.8	439.2	406.8	368.1	406.8	30- 40	274.1	704.4	34.1,34.1
50	383.3	337.5	284.1	337.5	383.3	337.5	284.1	337.5	40- 50	286.9	991.3	48,48
60	320.0	266.5	196.5	266.5	320.0	266.5	196.5	266.5	50- 60	268.5	1260	61,61
70	258.7	199.8	113.7	199.8	258.7	199.8	113.7	199.8	60- 70	226.9	1487	72,72
80	202.7	143.9	40.37	143.9	202.7	143.9	40.37	143.9	70- 80	174.1	1661	80.4,80.4
90	155.4	101.8	2.630	101.8	155.4	101.8	2.630	101.8	80- 90	123.8	1785	86.4,86.4
100	118.6	72.98	3.640	72.98	118.6	72.98	3.640	72.98	90-100	88.20	1873	90.7,90.7
110	90.92	54.01	4.759	54.01	90.92	54.01	4.759	54.01	100-110	63.55	1936	93.8,93.8
120	69.47	41.35	6.049	41.35	69.47	41.35	6.049	41.35	110-120	45.54	1982	96,96
130	53.64	31.69	7.352	31.69	53.64	31.69	7.352	31.69	120-130	31.89	2014	97.5,97.5
140	41.43	25.26	8.673	25.26	41.43	25.26	8.673	25.26	130-140	21.80	2036	98.6,98.6
150	33.03	20.80	9.916	20.80	33.03	20.80	9.916	20.80	140-150	14.57	2050	99.3,99.3
160	22.16	17.39	10.97	17.39	22.16	17.39	10.97	17.39	150-160	8.825	2059	99.7,99.7
170	15.07	15.41	11.78	15.41	15.07	15.41	11.78	15.41	160-170	4.554	2064	99.9,99.9
180	12.02	12.07	12.19	12.07	12.02	12.07	12.19	12.07	170-180	1.305	2065	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 848.34 lm

%lum = 41.1%

%lamp = 41.1%

Conical surface Flux(120deg): 1259.7 lm

%lum = 61.0%

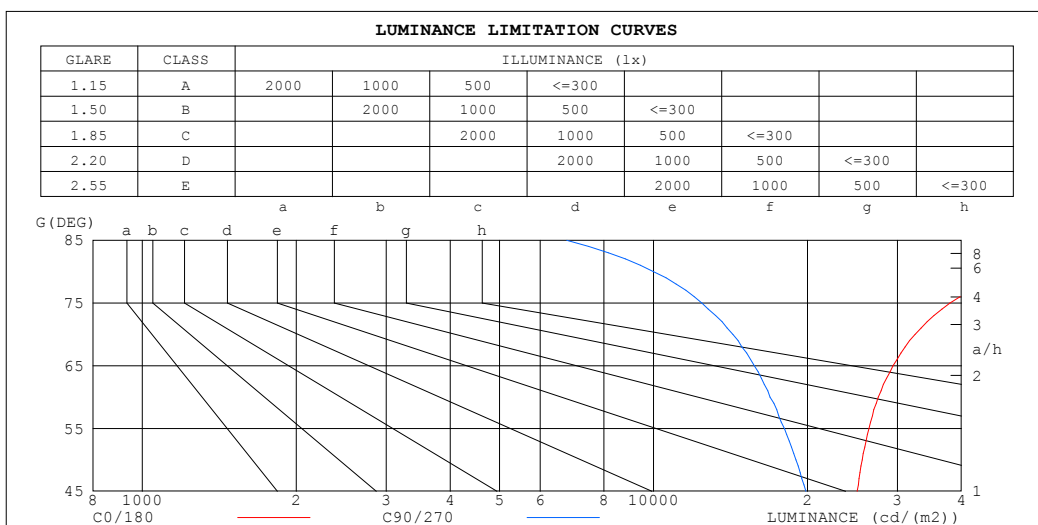
%lamp = 61.0%

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:QC  
 Test Date:2023-07-01

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.458  
 Humidity:65.0%  
 Test Distance:10.730m [K=1.0000]  
 Remarks:

## LUMINANCE LIMITATION CURVES

Test:U:230.21V I:0.0550A P:11.486W PF:0.9069 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2064.85x1 lm		
NAME: LB01AG-CC-12-1000K-40H(AC-T8)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	87547	6767
80	50153	9993
75	38008	12424
70	32493	14291
65	29420	15742
60	27496	16891
55	26378	18027
50	25614	18999
45	24999	19865

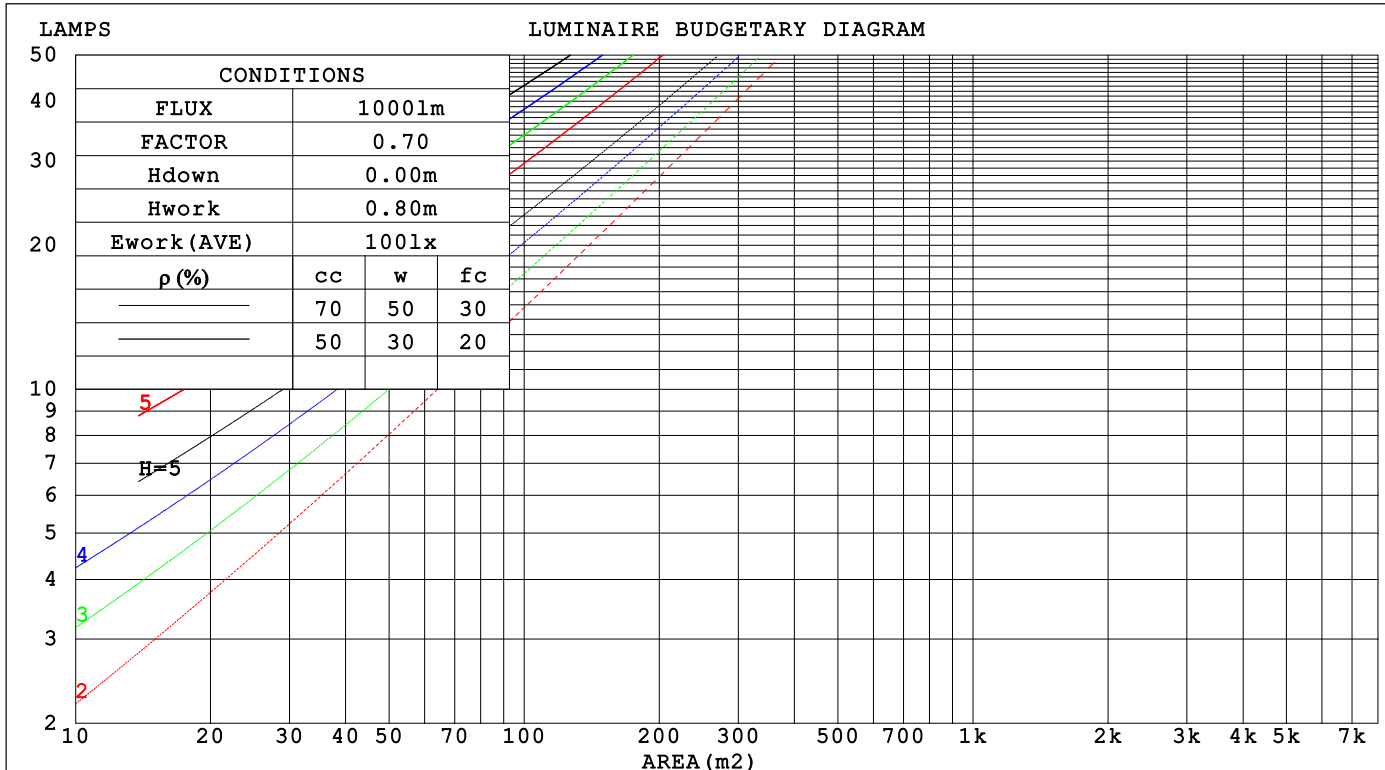
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:QC  
Test Date:2023-07-01

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.458  
Humidity:65.0%  
Test Distance:10.730m [K=1.0000]  
Remarks:

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:230.21V I:0.0550A P:11.486W PF:0.9069 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2064.85x1 lm		
NAME: LB01AG-CC-12-1000K-40H(AC-T8)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

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	1.16	1.16	1.16	1.12	1.12	1.12	1.04	1.04	1.04	.96	.96	.96	.90	.90	.90	.86
1.0	.98	.93	.88	.94	.90	.86	.88	.84	.80	.81	.78	.76	.75	.73	.71	.68
2.0	.84	.77	.71	.81	.75	.69	.76	.70	.65	.70	.66	.62	.65	.61	.58	.55
3.0	.74	.65	.58	.71	.63	.57	.66	.59	.54	.61	.56	.51	.57	.53	.49	.46
4.0	.65	.56	.49	.63	.54	.48	.58	.51	.46	.54	.48	.43	.51	.46	.41	.39
5.0	.58	.49	.42	.56	.47	.41	.52	.45	.39	.49	.42	.37	.46	.40	.36	.33
6.0	.52	.43	.36	.50	.42	.35	.47	.40	.34	.44	.38	.33	.41	.36	.31	.29
7.0	.47	.38	.32	.46	.37	.31	.43	.35	.30	.40	.34	.29	.38	.32	.28	.26
8.0	.43	.34	.28	.41	.33	.28	.39	.32	.27	.37	.30	.26	.35	.29	.25	.23
9.0	.39	.31	.25	.38	.30	.25	.36	.29	.24	.34	.28	.23	.32	.26	.22	.20
10.0	.36	.28	.23	.35	.28	.22	.33	.26	.22	.31	.25	.21	.30	.24	.20	.18



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:QC  
Test Date:2023-07-01

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.458  
Humidity:65.0%  
Test Distance:10.730m [K=1.0000]  
Remarks:

### WEC AND CCEC

Test:U:230.21V I:0.0550A P:11.486W PF:0.9069 Freq:49.99Hz			UTHDi:0.00% ITHDi:0.00% KDisp:0			Lamp Flux:2064.85x1 lm		
NAME: LB01AG-CC-12-1000K-40H(AC-T8)			TYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:		
MFR.:			SUR.:			Shielding Angle:		

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 Coefficients(WEC)										
0.0																	
1.0	.361	.205	.065	.349	.199	.063	.328	.188	.060	.309	.178	.057	.291	.169	.054		
2.0	.318	.174	.053	.308	.170	.052	.289	.161	.050	.271	.152	.048	.255	.144	.045		
3.0	.286	.152	.046	.276	.148	.045	.259	.140	.043	.243	.133	.041	.229	.127	.039		
4.0	.259	.135	.040	.251	.131	.039	.235	.125	.037	.221	.119	.036	.207	.113	.034		
5.0	.236	.120	.035	.229	.118	.034	.215	.112	.033	.202	.107	.032	.190	.101	.030		
6.0	.218	.109	.031	.211	.106	.031	.198	.101	.030	.186	.097	.028	.175	.092	.027		
7.0	.201	.099	.028	.195	.097	.028	.183	.093	.027	.173	.088	.026	.162	.084	.025		
8.0	.187	.091	.026	.181	.089	.025	.171	.085	.024	.161	.081	.024	.151	.078	.023		
9.0	.175	.085	.024	.170	.083	.023	.160	.079	.022	.151	.075	.022	.142	.072	.021		
10.0	.164	.079	.022	.159	.077	.021	.150	.074	.021	.142	.070	.020	.134	.067	.019		

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	.294	.294	.294	.251	.251	.251	.171	.171	.171	.098	.098	.098	.031	.031	.031		
1.0	.288	.260	.235	.246	.223	.202	.169	.153	.140	.097	.089	.081	.031	.029	.026		
2.0	.281	.237	.200	.240	.204	.173	.165	.141	.120	.095	.082	.071	.030	.027	.023		
3.0	.273	.220	.178	.234	.190	.154	.161	.132	.108	.093	.077	.064	.030	.025	.021		
4.0	.265	.207	.163	.228	.179	.141	.157	.125	.100	.091	.073	.059	.029	.024	.019		
5.0	.258	.197	.153	.221	.171	.133	.152	.119	.094	.088	.070	.056	.028	.023	.018		
6.0	.250	.189	.145	.215	.164	.126	.148	.115	.089	.086	.067	.053	.028	.022	.018		
7.0	.243	.182	.140	.209	.158	.122	.145	.111	.086	.084	.065	.051	.027	.021	.017		
8.0	.237	.177	.136	.204	.153	.118	.141	.108	.084	.082	.064	.050	.027	.021	.017		
9.0	.231	.172	.132	.199	.149	.116	.138	.105	.082	.080	.062	.049	.026	.020	.016		
10.0	.225	.168	.130	.194	.146	.113	.134	.103	.081	.078	.061	.048	.025	.020	.016		

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:QC  
Test Date:2023-07-01

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.458  
Humidity:65.0%  
Test Distance:10.730m [K=1.0000]  
Remarks:

### UGR(Unified Glare Rating) Table

Test:U:230.21V I:0.0550A P:11.486W PF:0.9069 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2064.85x1 lm											
NAME: LB01AG-CC-12-1000K-40H(AC-T8)						TYPE:			WEIGHT:		
SPEC.:						DIM.:			SERIAL No.:		
MFR.:						SUR.:			Shielding Angle:		
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		21.1	22.5	21.6	22.9	23.4	19.3	20.6	19.7	21.1	21.6
3H		23.4	24.7	23.9	25.2	25.7	20.6	21.9	21.1	22.3	22.9
4H		24.7	25.9	25.2	26.4	26.9	21.1	22.3	21.6	22.8	23.4
6H		26.1	27.2	26.6	27.7	28.3	21.5	22.6	22.0	23.1	23.7
8H		26.8	27.9	27.4	28.5	29.0	21.5	22.6	22.1	23.2	23.7
12H		27.7	28.8	28.3	29.3	29.9	21.6	22.6	22.1	23.2	23.7
4H 2H		21.6	22.8	22.1	23.3	23.9	20.2	21.4	20.7	21.9	22.5
3H		24.2	25.3	24.7	25.8	26.4	21.8	22.9	22.4	23.4	24.0
4H		25.6	26.6	26.2	27.2	27.8	22.5	23.5	23.1	24.1	24.7
6H		27.2	28.1	27.8	28.7	29.3	23.1	24.0	23.7	24.5	25.2
8H		28.1	28.9	28.7	29.5	30.2	23.3	24.1	23.9	24.7	25.3
12H		29.2	29.9	29.8	30.5	31.2	23.4	24.1	24.0	24.7	25.4
8H 4H		25.9	26.8	26.6	27.4	28.0	23.4	24.2	24.0	24.8	25.5
6H		27.8	28.5	28.5	29.2	29.9	24.3	25.0	25.0	25.6	26.3
8H		28.9	29.6	29.6	30.2	30.9	24.7	25.3	25.4	26.0	26.7
12H		30.2	30.8	30.9	31.4	32.2	25.0	25.5	25.7	26.2	27.0
12H 4H		26.0	26.7	26.6	27.3	28.0	23.7	24.4	24.3	25.0	25.7
6H		27.9	28.6	28.6	29.2	29.9	24.8	25.4	25.4	26.1	26.8
8H		29.2	29.7	29.8	30.4	31.1	25.3	25.9	26.0	26.5	27.3
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 0.1 / - 0.1					+ 0.1 / - 0.2				
1.5H		+ 0.2 / - 0.2					+ 0.2 / - 0.3				
2.0H		+ 0.2 / - 0.3					+ 0.2 / - 0.4				

CIE Pub.117, 2065 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 2.5)  
Area: 0.02325 m2

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:QC  
Test Date:2023-07-01

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.458  
Humidity:65.0%  
Test Distance:10.730m [K=1.0000]  
Remarks:

### UTILIZATION FACTORS TABLE

Test:U:230.21V I:0.0550A P:11.486W PF:0.9069 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2064.85x1 lm		
NAME: LB01AG-CC-12-1000K-40H(AC-T8)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

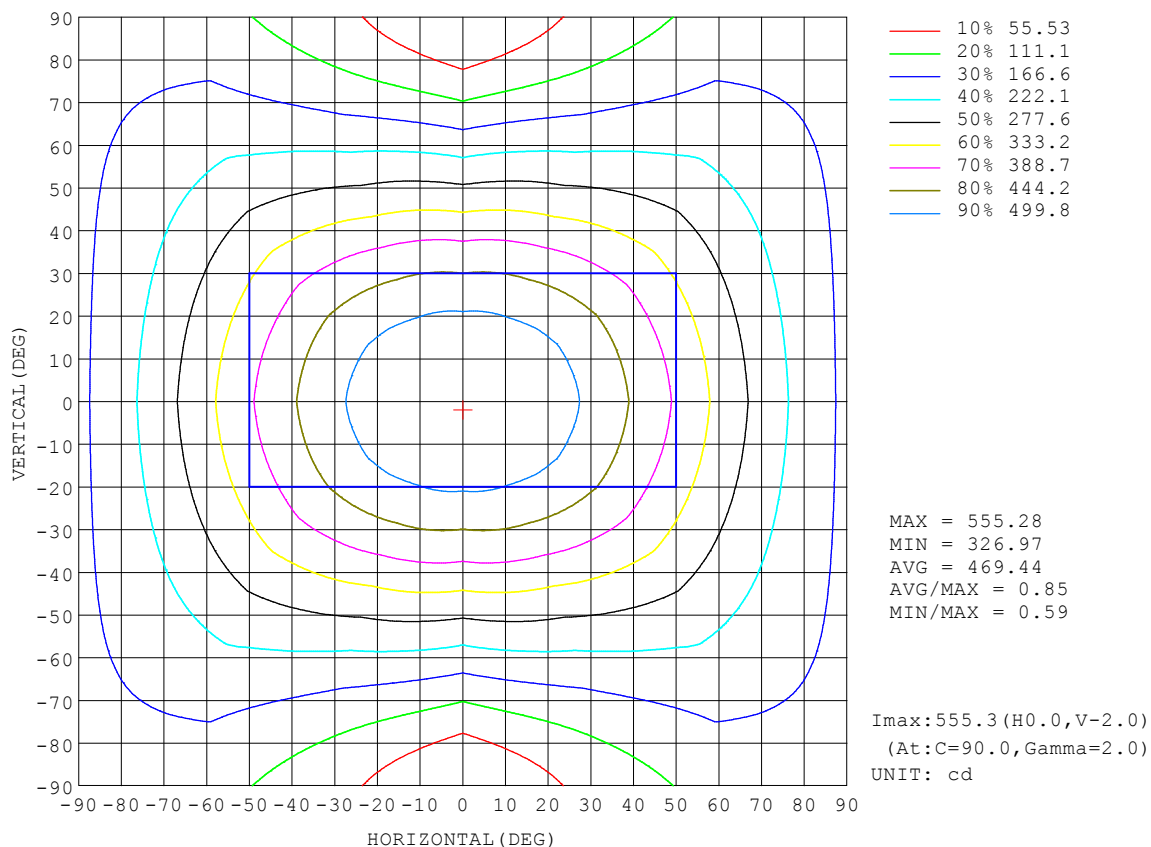
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	51	39	32	50	39	32	48	38	31	25
0.80	60	48	40	59	47	40	56	46	39	32
1.00	68	56	48	67	55	47	63	56	46	38
1.25	75	63	55	73	62	54	69	60	53	44
1.50	80	69	61	78	67	60	73	65	58	48
2.00	87	77	69	84	75	68	79	72	65	55
2.50	91	82	75	88	80	73	83	76	70	59
3.00	95	86	80	92	84	78	86	80	74	62
4.00	100	92	86	96	89	84	90	84	80	67
5.00	102	96	91	99	93	88	92	87	83	70
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:QC  
Test Date:2023-07-01

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.458  
Humidity:65.0%  
Test Distance:10.730m [K=1.0000]  
Remarks:

### ISOCANDELA DIAGRAM

Test:U:230.21V I:0.0550A P:11.486W PF:0.9069 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2064.85x1 lm		
NAME: LB01AG-CC-12-1000K-40H(AC-T8)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



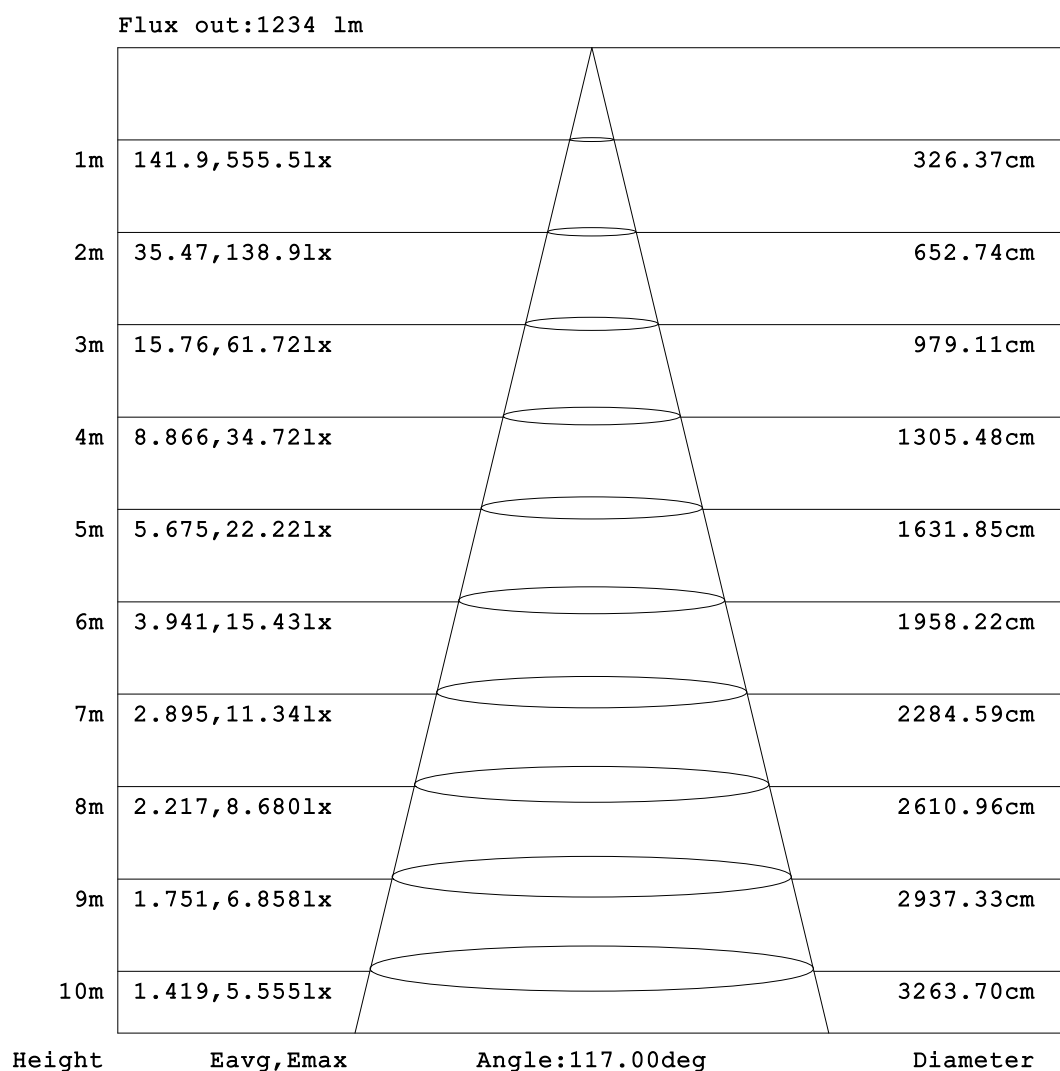
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:QC  
Test Date:2023-07-01

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.458  
Humidity:65.0%  
Test Distance:10.730m [K=1.0000]  
Remarks:



### AAI Figure

Test:U:230.21V I:0.0550A P:11.486W PF:0.9069 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2064.85x1 lm		
NAME: LB01AG-CC-12-1000K-40H(AC-T8)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

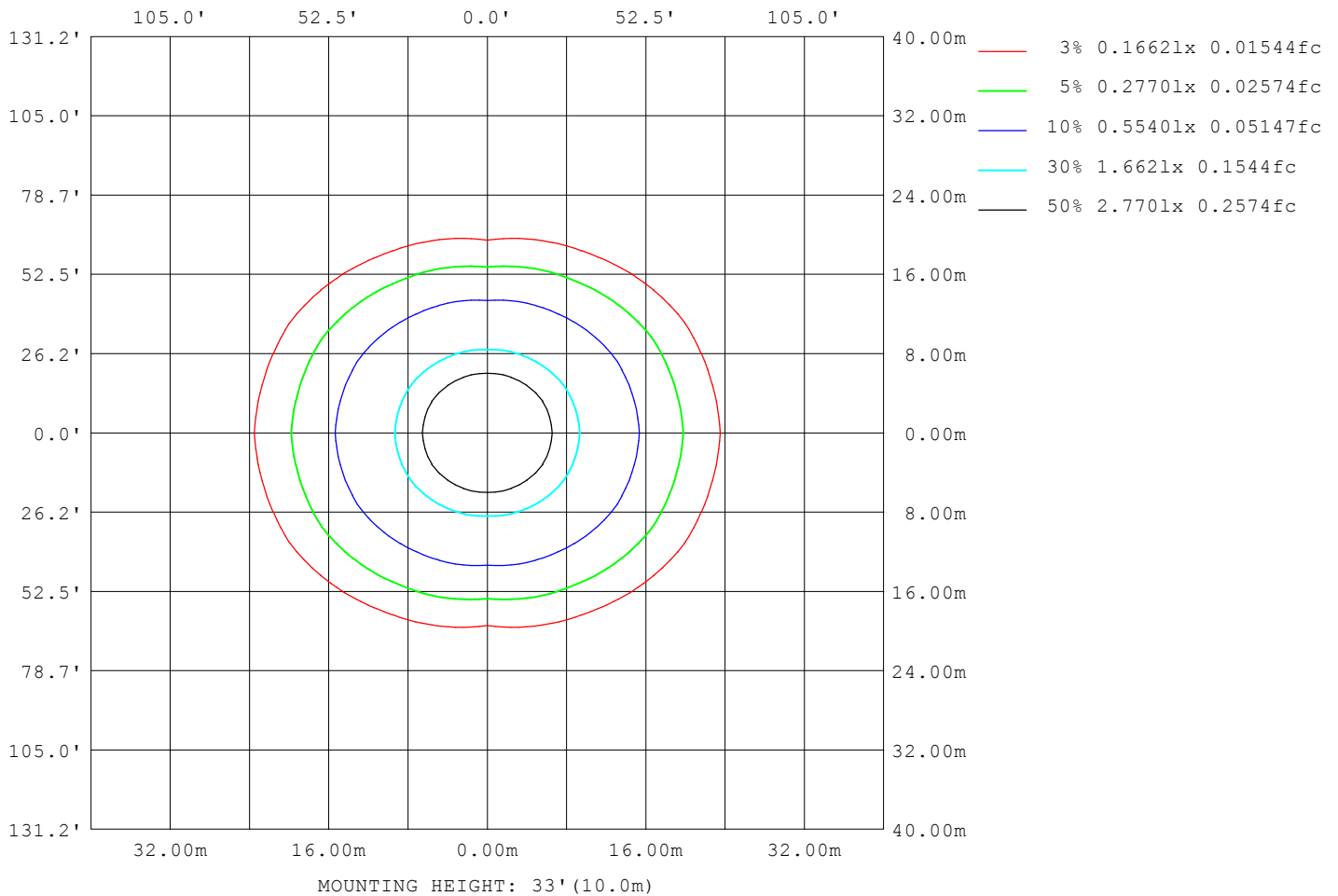


C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:QC  
Test Date:2023-07-01

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.458  
Humidity:65.0%  
Test Distance:10.730m [K=1.0000]  
Remarks:

ISOLUX DIAGRAM

Test:U:230.21V I:0.0550A P:11.486W PF:0.9069 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2064.85x1 lm		
NAME: LB01AG-CC-12-1000K-40H(AC-T8)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:QC  
Test Date:2023-07-01

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.458  
Humidity:65.0%  
Test Distance:10.730m [K=1.0000]  
Remarks:

### LED Avg.L Report

Test:U:230.21V I:0.0550A P:11.486W PF:0.9069 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2064.85x1 lm		
NAME: LB01AG-CC-12-1000K-40H(AC-T8)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

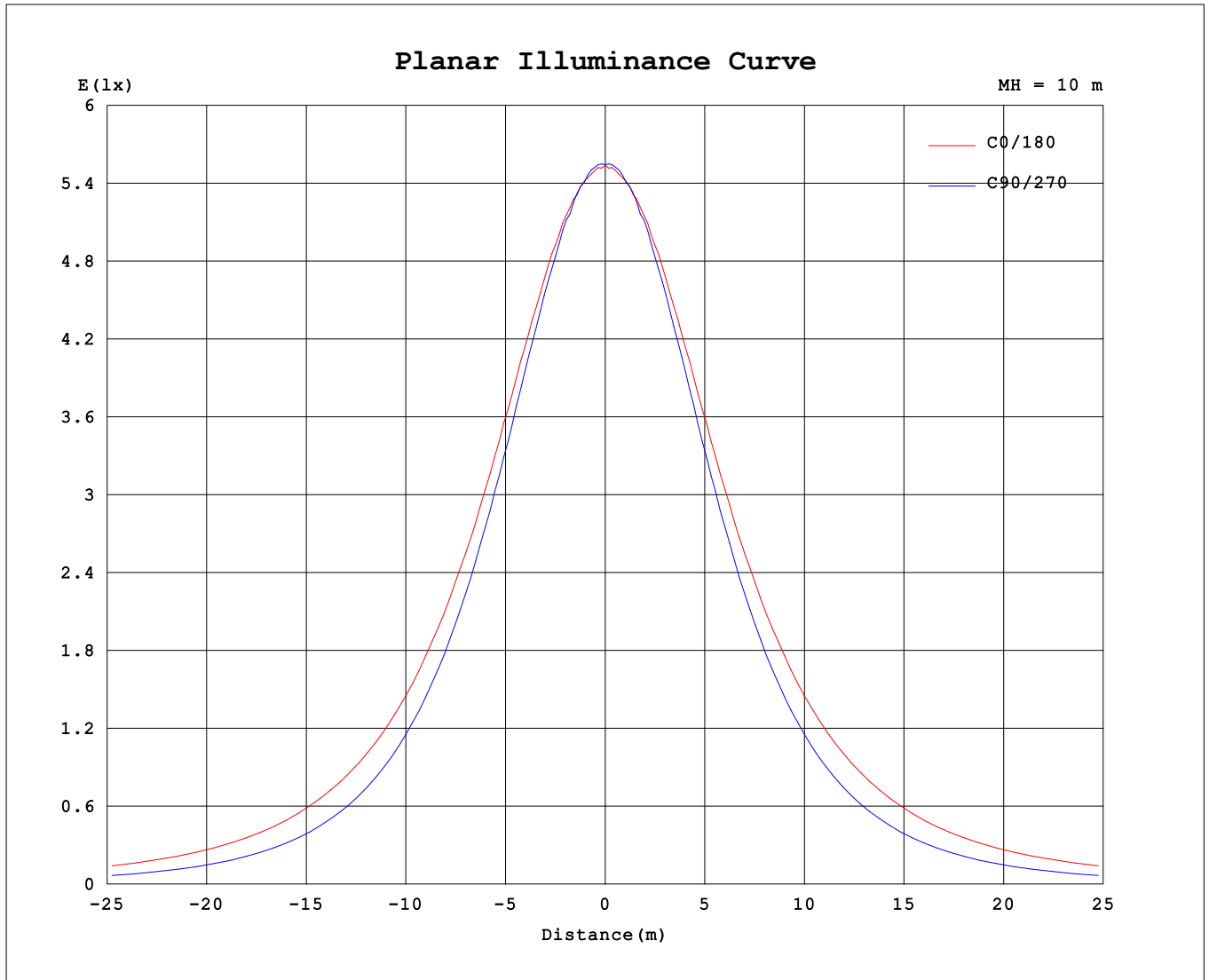
AvgL	cd/m2
L_0~180 (65) av	29457
L_0~180 (75) av	38055
L_0~180 (85) av	87656
L_90~270 (65) av	15753
L_90~270 (75) av	12432
L_90~270 (85) av	6772
L_45 (65) av	23766
L_45 (75) av	28679
L_45 (85) av	61313

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:QC  
Test Date:2023-07-01

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.458  
Humidity:65.0%  
Test Distance:10.730m [K=1.0000]  
Remarks:

### Planar Illuminance Curve



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3°C  
 Operators: QC  
 Test Date: 2023-07-01

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.458  
 Humidity: 65.0%  
 Test Distance: 10.730m [K=1.0000]  
 Remarks:

## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:230.21V I:0.0550A P:11.486W PF:0.9069 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2064.85x1 lm		
NAME: LB01AG-CC-12-1000K-40H(AC-T8)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	555	555	555	555	555	555	555	555	555	555	555	555						
5	551	552	552	553	552	552	551	552	552	553	552	552						
10	547	547	543	541	543	547	547	547	543	541	543	547						
15	540	537	529	527	529	537	540	537	529	527	529	537						
20	526	520	509	505	509	520	526	520	509	505	509	520						
25	509	502	486	477	486	502	509	502	486	477	486	502						
30	488	480	457	444	457	480	488	480	457	444	457	480						
35	465	453	424	408	424	453	465	453	424	408	424	453						
40	439	425	389	368	389	425	439	425	389	368	389	425						
45	411	395	351	327	351	395	411	395	351	327	351	395						
50	383	362	313	284	313	362	383	362	313	284	313	362						
55	352	330	274	241	274	330	352	330	274	241	274	330						
60	320	297	236	196	236	297	320	297	236	196	236	297						
65	289	265	200	155	200	265	289	265	200	155	200	265						
70	259	234	166	114	166	234	259	234	166	114	166	234						
75	229	205	136	74.8	136	205	229	205	136	74.8	136	205						
80	203	178	110	40.4	110	178	203	178	110	40.4	110	178						
85	178	155	87.6	13.7	87.6	155	178	155	87.6	13.7	87.6	155						
90	155	134	70.0	2.63	70.0	134	155	134	70.0	2.63	70.0	134						
95	136	116	56.4	3.09	56.4	116	136	116	56.4	3.09	56.4	116						
100	119	99.7	46.3	3.64	46.3	99.7	119	99.7	46.3	3.64	46.3	99.7						
105	104	86.6	38.8	4.17	38.8	86.6	104	86.6	38.8	4.17	38.8	86.6						
110	90.9	75.1	32.9	4.76	32.9	75.1	90.9	75.1	32.9	4.76	32.9	75.1						
115	79.6	65.8	28.8	5.40	28.8	65.8	79.6	65.8	28.8	5.40	28.8	65.8						
120	69.5	57.5	25.2	6.05	25.2	57.5	69.5	57.5	25.2	6.05	25.2	57.5						
125	60.9	49.2	23.0	6.70	23.0	49.2	60.9	49.2	23.0	6.70	23.0	49.2						
130	53.6	41.7	21.7	7.35	21.7	41.7	53.6	41.7	21.7	7.35	21.7	41.7						
135	47.1	36.4	20.2	8.03	20.2	36.4	47.1	36.4	20.2	8.03	20.2	36.4						
140	41.4	32.1	18.4	8.67	18.4	32.1	41.4	32.1	18.4	8.67	18.4	32.1						
145	36.8	28.8	17.5	9.32	17.5	28.8	36.8	28.8	17.5	9.32	17.5	28.8						
150	33.0	25.1	16.6	9.92	16.6	25.1	33.0	25.1	16.6	9.92	16.6	25.1						
155	27.5	21.4	16.1	10.4	16.1	21.4	27.5	21.4	16.1	10.4	16.1	21.4						
160	22.2	18.9	15.8	11.0	15.8	18.9	22.2	18.9	15.8	11.0	15.8	18.9						
165	19.0	17.3	15.6	11.4	15.6	17.3	19.0	17.3	15.6	11.4	15.6	17.3						
170	15.1	16.1	14.7	11.8	14.7	16.1	15.1	16.1	14.7	11.8	14.7	16.1						
175	13.7	14.2	12.1	12.1	12.1	14.2	13.7	14.2	12.1	12.1	12.1	14.2						
180	12.0	12.0	12.1	12.2	12.1	12.0	12.0	12.0	12.1	12.2	12.1	12.0						

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:QC  
Test Date:2023-07-01

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.458  
Humidity:65.0%  
Test Distance:10.730m [K=1.0000]  
Remarks: