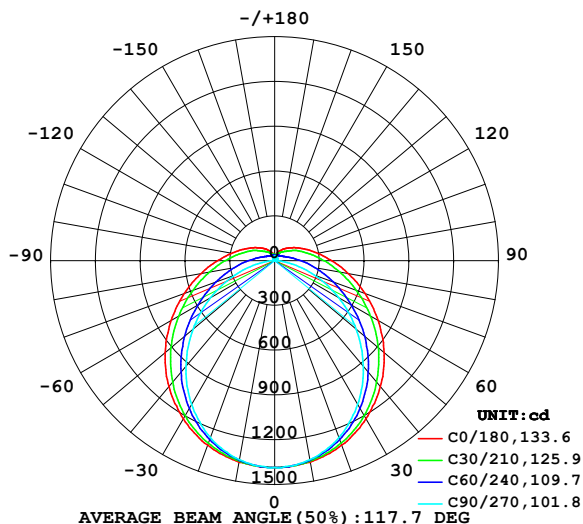


## LUMINAIRE PHOTOMETRIC TEST REPORT

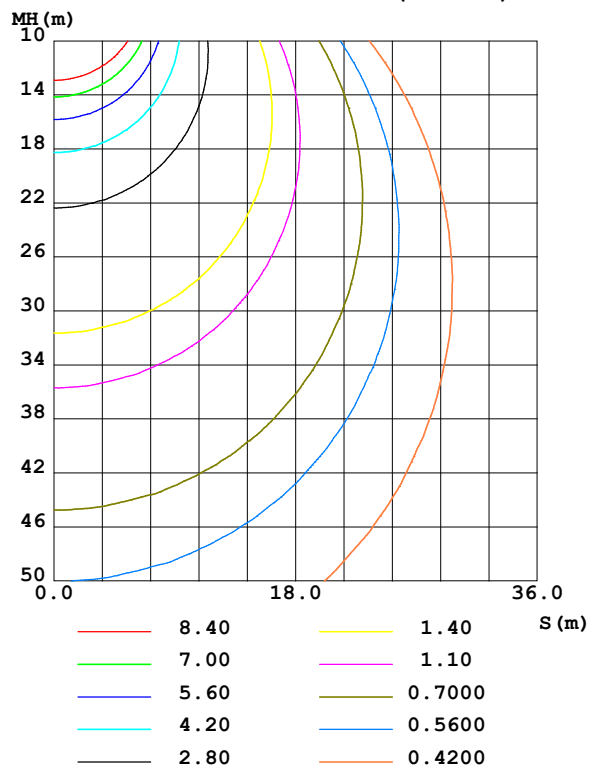
Test:U:230.20V I:0.1342A P:30.267W PF:0.9800 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5160.18x1 lm		
NAME: LB01AG-CC-30-1500K-40H(AC-T5)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 170.49 lm/W			
MODEL		I <sub>max</sub> (cd)	1389	S/MH(C0/180)	1.31
NOMINAL POWER(W)	30	LOR(%)	100.0	S/MH(C90/270)	1.20
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	5160.2	η UP,DN(C0-180)	6.7,43.3
NOMINAL FLUX(lm)	5160.18	CIE CLASS	SEMI-D.	η UP,DN(C180-360)	6.7,43.3
LAMPS INSIDE	1	η up (%)	13.4	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	230	η down (%)	86.6	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°C  
Operators: QC  
Test Date: 2023-06-17

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	1372	1361	1355	1361	1372	1361	1355	1361	0- 10	131.1	131.1	2.54,2.54
20	1315	1289	1261	1289	1315	1289	1261	1289	10- 20	375.6	506.7	9.82,9.82
30	1225	1171	1113	1171	1225	1171	1113	1171	20- 30	569.1	1076	20.8,20.8
40	1101	1020	924.6	1020	1101	1020	924.6	1020	30- 40	687.1	1763	34.2,34.2
50	956.8	846.7	713.2	846.7	956.8	846.7	713.2	846.7	40- 50	719.4	2482	48.1,48.1
60	799.5	668.0	495.1	668.0	799.5	668.0	495.1	668.0	50- 60	673.2	3155	61.2,61.2
70	643.7	500.3	284.7	500.3	643.7	500.3	284.7	500.3	60- 70	568.5	3724	72.2,72.2
80	500.2	359.6	100.4	359.6	500.2	359.6	100.4	359.6	70- 80	435.3	4159	80.6,80.6
90	382.1	253.6	6.810	253.6	382.1	253.6	6.810	253.6	80- 90	308.5	4468	86.6,86.6
100	292.2	181.9	9.367	181.9	292.2	181.9	9.367	181.9	90-100	219.5	4687	90.8,90.8
110	224.3	132.6	12.29	132.6	224.3	132.6	12.29	132.6	100-110	157.4	4845	93.9,93.9
120	174.0	99.42	15.39	99.42	174.0	99.42	15.39	99.42	110-120	112.2	4957	96.1,96.1
130	135.3	75.44	18.56	75.44	135.3	75.44	18.56	75.44	120-130	77.27	5034	97.6,97.6
140	105.8	61.56	21.70	61.56	105.8	61.56	21.70	61.56	130-140	53.41	5088	98.6,98.6
150	78.49	51.70	24.67	51.70	78.49	51.70	24.67	51.70	140-150	35.91	5123	99.3,99.3
160	57.76	44.18	27.33	44.18	57.76	44.18	27.33	44.18	150-160	22.17	5146	99.7,99.7
170	38.48	36.82	29.32	36.82	38.48	36.82	29.32	36.82	160-170	11.38	5157	99.9,99.9
180	29.89	30.00	30.29	30.00	29.89	30.00	30.29	30.00	170-180	3.147	5160	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 2123.8 lm

%lum = 41.2%

%lamp = 41.2%

Conical surface Flux(120deg): 3155.5 lm

%lum = 61.2%

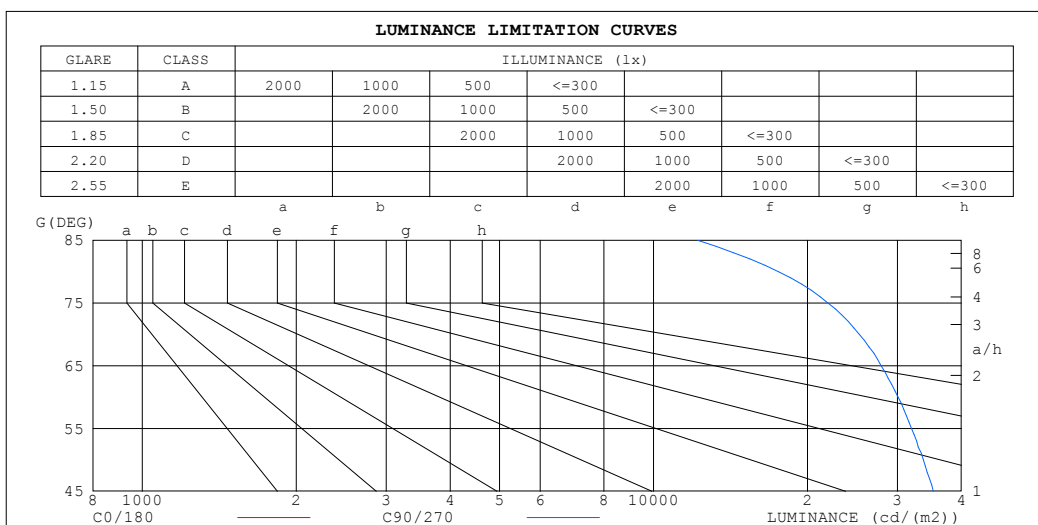
%lamp = 61.2%

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:QC  
 Test Date:2023-06-17

$\gamma$  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:230.20V I:0.1342A P:30.267W PF:0.9800 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5160.18x1 lm		
NAME: LB01AG-CC-30-1500K-40H(AC-T5)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	155075	12199
80	88802	17557
75	68012	21938
70	58020	25277
65	52649	27870
60	49288	30070
55	47292	31988
50	45885	33698
45	45033	35251

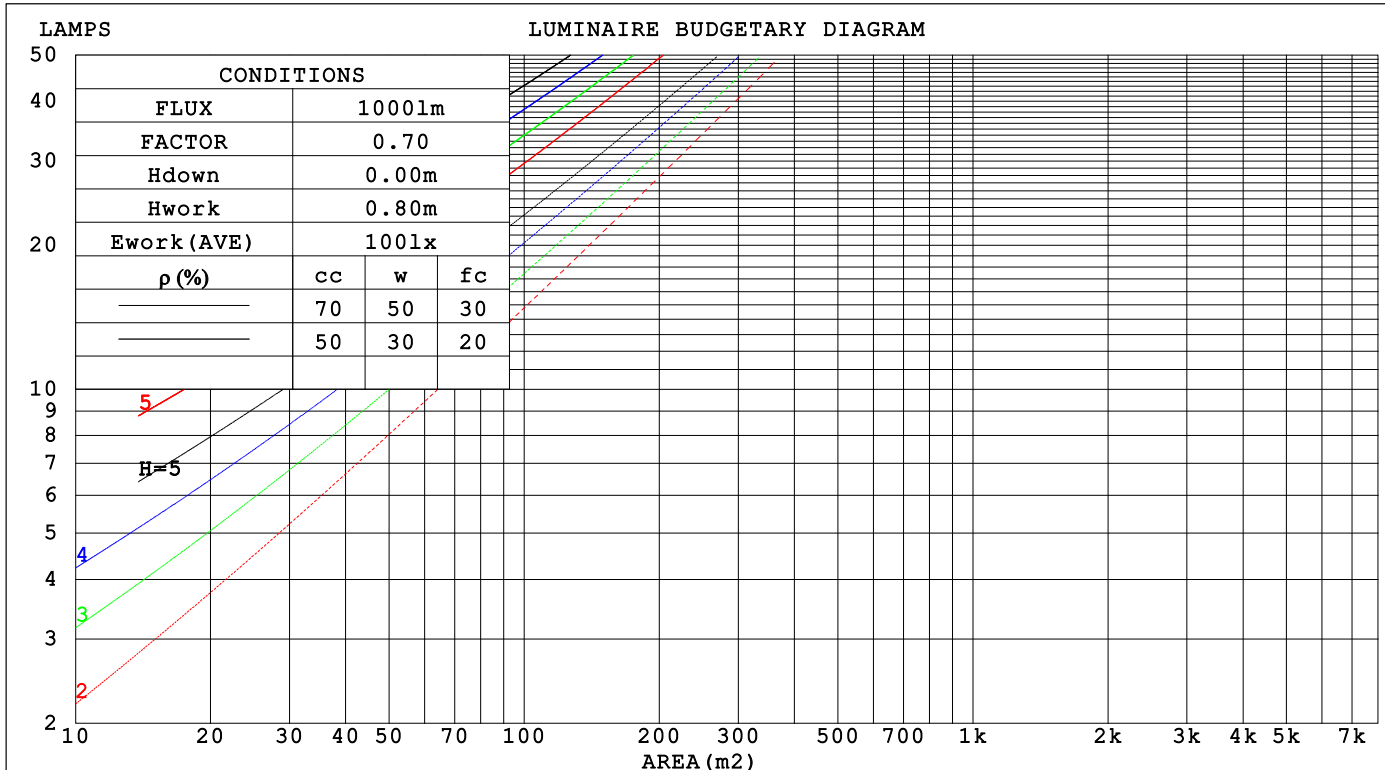
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:QC  
Test Date:2023-06-17

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:

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:230.20V I:0.1342A P:30.267W PF:0.9800 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5160.18x1 lm		
NAME: LB01AG-CC-30-1500K-40H(AC-T5)	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	.87														
1.0	.98	.93	.88	.94	.90	.86	.88	.84	.81	.81	.78	.76	.76	.73	.71	.68														
2.0	.84	.77	.71	.81	.75	.69	.76	.70	.65	.70	.66	.62	.65	.62	.58	.55														
3.0	.74	.65	.58	.71	.63	.57	.66	.59	.54	.62	.56	.51	.57	.53	.49	.46														
4.0	.65	.56	.49	.63	.54	.48	.58	.51	.46	.55	.48	.44	.51	.46	.42	.39														
5.0	.58	.49	.42	.56	.47	.41	.52	.45	.39	.49	.42	.38	.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:2023-06-17

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:230.20V I:0.1342A P:30.267W PF:0.9800 Freq:49.99Hz			UTHDi:0.00% ITHDi:0.00% KDisp:0			Lamp Flux:5160.18x1 lm		
NAME: LB01AG-CC-30-1500K-40H(AC-T5)			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	.272	.152	.048	.255	.144	.046		
3.0	.286	.152	.046	.277	.148	.045	.259	.141	.043	.244	.133	.041	.229	.127	.039		
4.0	.259	.135	.040	.251	.131	.039	.235	.125	.037	.221	.119	.036	.208	.113	.034		
5.0	.237	.121	.035	.229	.118	.034	.215	.112	.033	.202	.107	.032	.190	.102	.031		
6.0	.218	.109	.031	.211	.107	.031	.198	.102	.030	.186	.097	.028	.175	.092	.027		
7.0	.201	.100	.028	.195	.097	.028	.184	.093	.027	.173	.089	.026	.163	.084	.025		
8.0	.187	.091	.026	.182	.089	.025	.171	.085	.024	.161	.082	.024	.152	.078	.023		
9.0	.175	.085	.024	.170	.083	.023	.160	.079	.022	.151	.076	.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	.293	.293	.293	.250	.250	.250	.171	.171	.171	.098	.098	.098	.031	.031	.031		
1.0	.287	.259	.233	.245	.222	.201	.168	.153	.139	.097	.088	.081	.031	.028	.026		
2.0	.280	.236	.199	.239	.203	.172	.164	.140	.120	.095	.082	.070	.030	.026	.023		
3.0	.272	.219	.176	.233	.189	.153	.160	.131	.107	.092	.077	.063	.030	.025	.021		
4.0	.264	.206	.162	.227	.178	.140	.156	.124	.099	.090	.073	.059	.029	.024	.019		
5.0	.256	.196	.151	.220	.170	.132	.152	.118	.093	.088	.070	.055	.028	.023	.018		
6.0	.249	.188	.144	.214	.163	.125	.148	.114	.089	.086	.067	.053	.028	.022	.017		
7.0	.242	.181	.139	.208	.157	.121	.144	.110	.086	.084	.065	.051	.027	.021	.017		
8.0	.236	.176	.134	.203	.152	.117	.140	.107	.083	.082	.063	.050	.026	.021	.016		
9.0	.229	.171	.131	.198	.148	.114	.137	.104	.081	.080	.062	.048	.026	.020	.016		
10.0	.224	.167	.129	.193	.145	.112	.134	.102	.080	.078	.060	.048	.025	.020	.016		

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:QC  
Test Date:2023-06-17

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:230.20V I:0.1342A P:30.267W PF:0.9800 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5160.18x1 lm										
NAME: LB01AG-CC-30-1500K-40H(AC-T5)					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	20.0	21.4	20.4	21.8	22.3	18.1	19.5	18.5	19.9	20.4
3H	22.3	23.6	22.8	24.0	24.5	19.4	20.7	19.9	21.2	21.7
4H	23.5	24.7	24.0	25.2	25.8	19.9	21.1	20.4	21.6	22.2
6H	24.9	26.0	25.4	26.5	27.1	20.3	21.4	20.8	21.9	22.5
8H	25.7	26.8	26.2	27.3	27.9	20.3	21.5	20.9	22.0	22.5
12H	26.5	27.6	27.1	28.1	28.7	20.4	21.4	20.9	22.0	22.6
4H 2H	20.5	21.7	21.0	22.2	22.7	19.0	20.3	19.5	20.7	21.3
3H	23.0	24.1	23.6	24.6	25.2	20.6	21.7	21.2	22.2	22.8
4H	24.5	25.5	25.0	26.0	26.6	21.4	22.3	21.9	22.9	23.5
6H	26.1	26.9	26.7	27.5	28.2	21.9	22.8	22.5	23.4	24.0
8H	26.9	27.8	27.5	28.4	29.0	22.1	22.9	22.7	23.5	24.2
12H	28.0	28.7	28.6	29.3	30.0	22.2	22.9	22.8	23.6	24.2
8H 4H	24.8	25.6	25.4	26.2	26.8	22.2	23.0	22.8	23.6	24.3
6H	26.7	27.3	27.3	28.0	28.7	23.1	23.8	23.8	24.4	25.2
8H	27.8	28.4	28.4	29.0	29.7	23.5	24.1	24.2	24.8	25.5
12H	29.0	29.6	29.7	30.2	31.0	23.8	24.4	24.5	25.0	25.8
12H 4H	24.8	25.5	25.4	26.1	26.8	22.5	23.3	23.1	23.9	24.5
6H	26.8	27.4	27.4	28.0	28.8	23.6	24.2	24.3	24.9	25.6
8H	28.0	28.5	28.6	29.2	29.9	24.2	24.7	24.8	25.4	26.1
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, 5160 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 5.7)  
Area: 0.0328 m2

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:QC  
Test Date:2023-06-17

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:230.20V I:0.1342A P:30.267W PF:0.9800 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5160.18x1 lm		
NAME: LB01AG-CC-30-1500K-40H(AC-T5)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

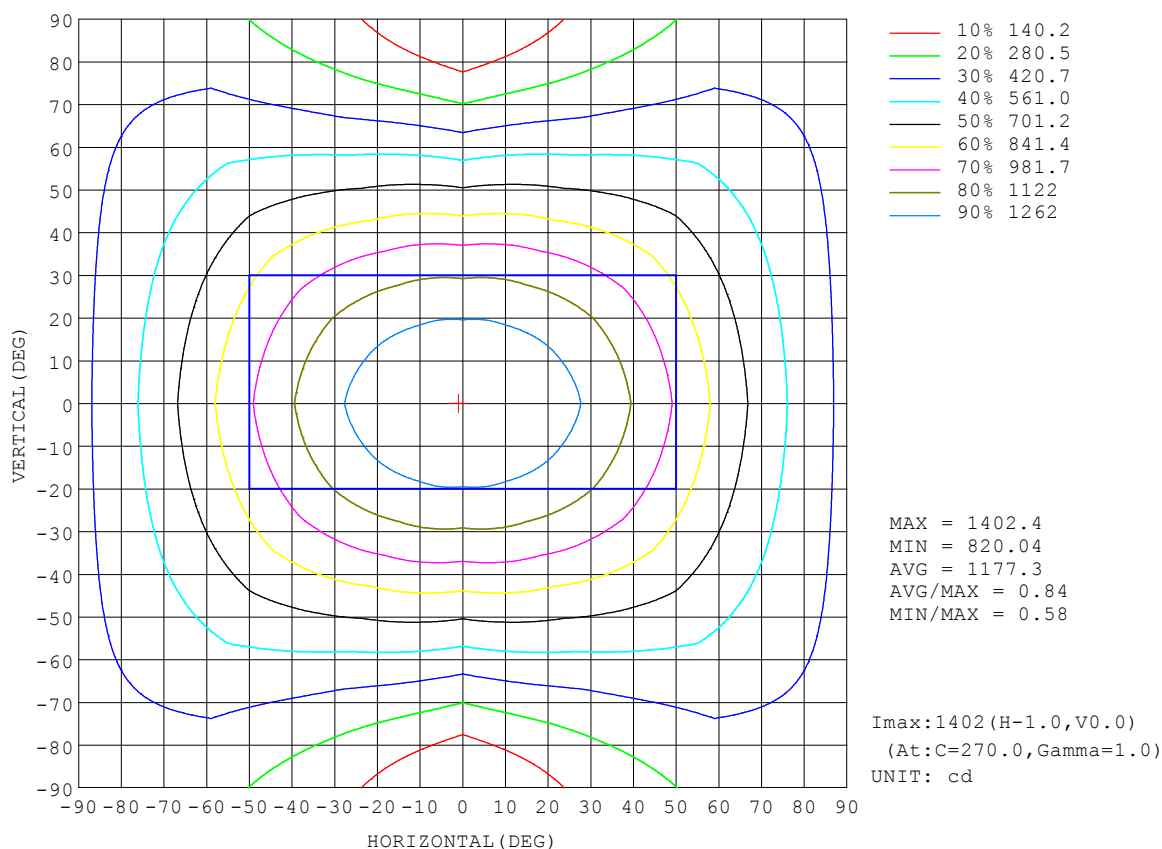
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	51	39	32	50	39	32	48	38	31	25
0.80	60	48	40	59	47	40	56	46	39	32
1.00	68	56	48	67	55	48	63	56	47	38
1.25	75	63	55	73	62	55	69	60	53	44
1.50	80	69	61	78	67	60	73	65	58	48
2.00	87	77	69	85	75	68	79	72	66	55
2.50	92	82	75	89	80	73	83	76	70	59
3.00	95	87	80	92	84	78	86	80	74	62
4.00	100	92	86	96	90	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:2023-06-17

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:230.20V I:0.1342A P:30.267W PF:0.9800 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5160.18x1 lm		
NAME: LB01AG-CC-30-1500K-40H(AC-T5)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



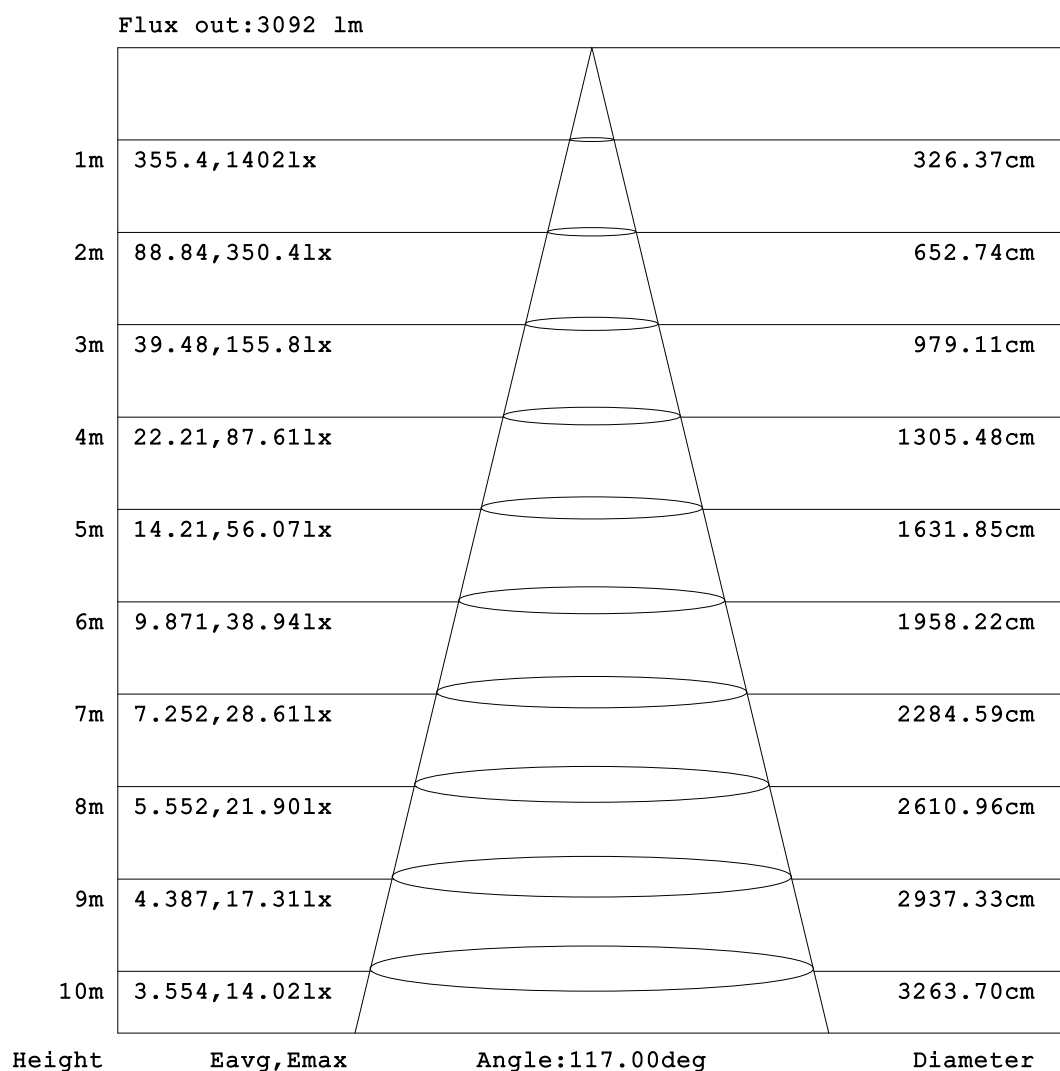
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:QC  
Test Date:2023-06-17

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:230.20V I:0.1342A P:30.267W PF:0.9800 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5160.18x1 lm		
NAME: LB01AG-CC-30-1500K-40H(AC-T5)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



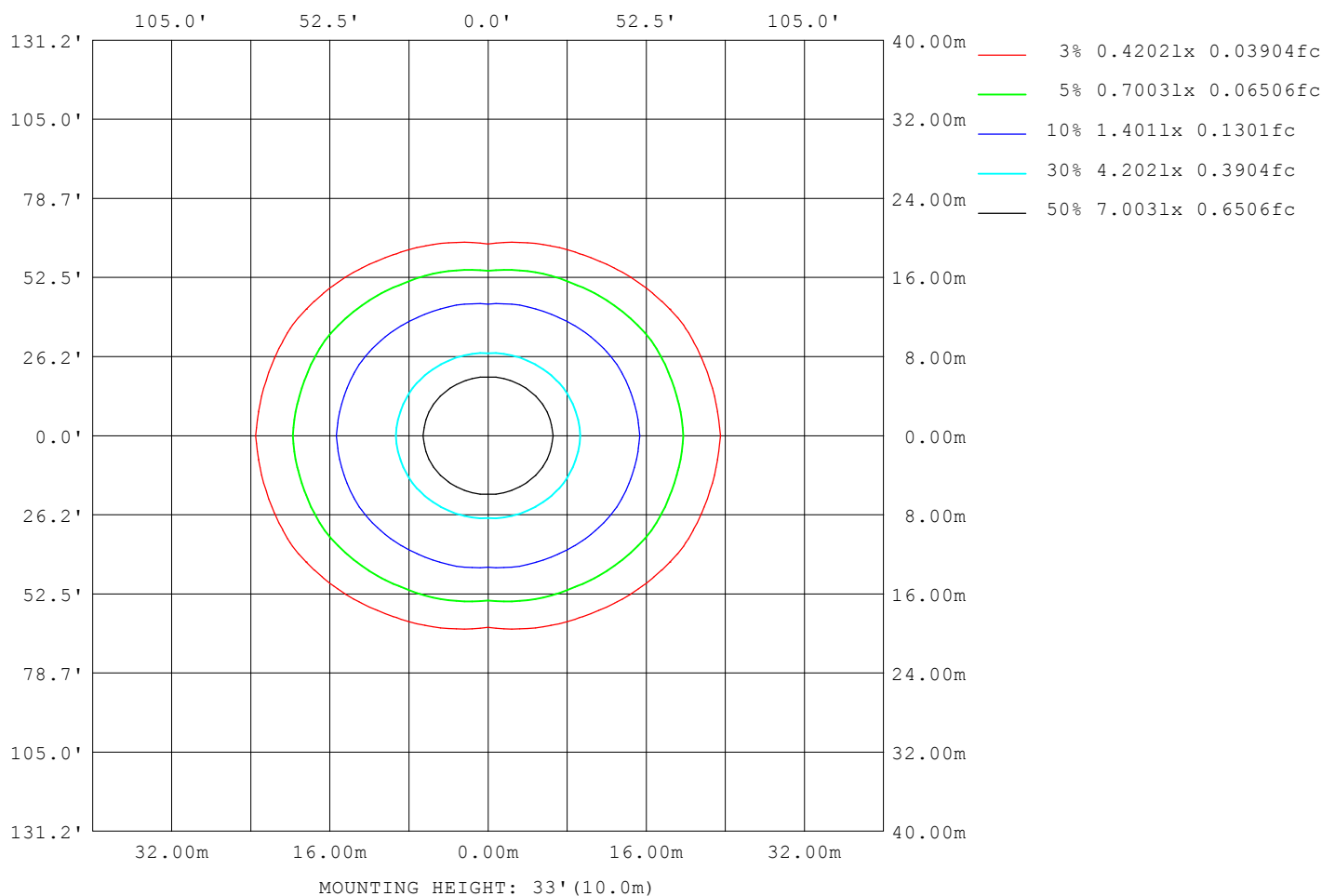
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:QC  
Test Date:2023-06-17

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:230.20V I:0.1342A P:30.267W PF:0.9800 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5160.18x1 lm		
NAME: LB01AG-CC-30-1500K-40H (AC-T5)	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:2023-06-17

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:230.20V I:0.1342A P:30.267W PF:0.9800 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5160.18x1 lm		
NAME: LB01AG-CC-30-1500K-40H (AC-T5)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

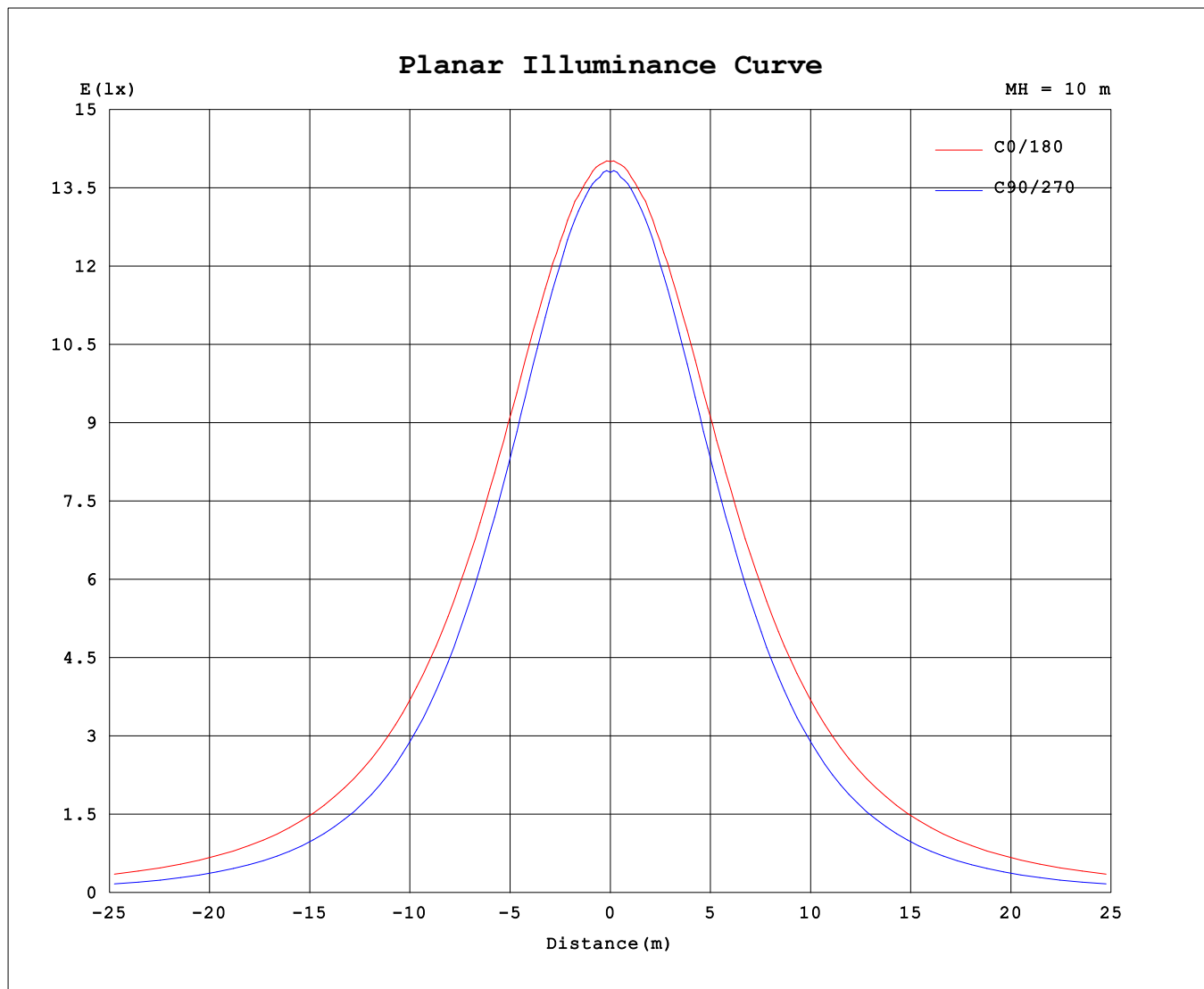
AvgL	cd/m2
L_0~180 (65) av	52073
L_0~180 (75) av	67267
L_0~180 (85) av	153376
L_90~270 (65) av	27978
L_90~270 (75) av	22024
L_90~270 (85) av	12246
L_45 (65) av	42209
L_45 (75) av	50900
L_45 (85) av	108422

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:QC  
Test Date:2023-06-17

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: 2023-06-17

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:230.20V I:0.1342A P:30.267W PF:0.9800 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5160.18x1 lm		
NAME: LB01AG-CC-30-1500K-40H (AC-T5)	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	1385	1385	1385	1385	1385	1385	1385	1385	1385	1385	1385	1385						
5	1383	1380	1379	1379	1379	1380	1383	1380	1379	1379	1379	1380						
10	1372	1364	1359	1355	1359	1364	1372	1364	1359	1355	1359	1364						
15	1345	1337	1323	1316	1323	1337	1345	1337	1323	1316	1323	1337						
20	1315	1302	1275	1261	1275	1302	1315	1302	1275	1261	1275	1302						
25	1273	1255	1215	1191	1215	1255	1273	1255	1215	1191	1215	1255						
30	1225	1200	1143	1113	1143	1200	1225	1200	1143	1113	1143	1200						
35	1167	1135	1063	1024	1063	1135	1167	1135	1063	1024	1063	1135						
40	1101	1063	976	925	976	1063	1101	1063	976	925	976	1063						
45	1033	986	883	821	883	986	1033	986	883	821	883	986						
50	957	907	786	713	786	907	957	907	786	713	786	907						
55	880	824	690	604	690	824	880	824	690	604	690	824						
60	799	742	594	495	594	742	799	742	594	495	594	742						
65	722	661	503	388	503	661	722	661	503	388	503	661						
70	644	583	418	285	418	583	644	583	418	285	418	583						
75	571	510	342	187	342	510	571	510	342	187	342	510						
80	500	443	276	100	276	443	500	443	276	100	276	443						
85	438	383	220	35.0	220	383	438	383	220	35.0	220	383						
90	382	331	176	6.81	176	331	382	331	176	6.81	176	331						
95	334	286	142	8.10	142	286	334	286	142	8.10	142	286						
100	292	248	116	9.37	116	248	292	248	116	9.37	116	248						
105	256	215	93.9	10.8	93.9	215	256	215	93.9	10.8	93.9	215						
110	224	186	78.9	12.3	78.9	186	224	186	78.9	12.3	78.9	186						
115	197	163	68.5	13.8	68.5	163	197	163	68.5	13.8	68.5	163						
120	174	138	61.0	15.4	61.0	138	174	138	61.0	15.4	61.0	138						
125	153	114	55.6	17.0	55.6	114	153	114	55.6	17.0	55.6	114						
130	135	99.3	51.5	18.6	51.5	99.3	135	99.3	51.5	18.6	51.5	99.3						
135	120	87.3	48.2	20.2	48.2	87.3	120	87.3	48.2	20.2	48.2	87.3						
140	106	78.1	45.0	21.7	45.0	78.1	106	78.1	45.0	21.7	45.0	78.1						
145	92.9	69.0	43.6	23.3	43.6	69.0	92.9	69.0	43.6	23.3	43.6	69.0						
150	78.5	60.7	42.7	24.7	42.7	60.7	78.5	60.7	42.7	24.7	42.7	60.7						
155	69.3	53.2	41.7	26.0	41.7	53.2	69.3	53.2	41.7	26.0	41.7	53.2						
160	57.8	48.4	39.9	27.3	39.9	48.4	57.8	48.4	39.9	27.3	39.9	48.4						
165	44.0	44.6	37.0	28.5	37.0	44.6	44.0	44.6	37.0	28.5	37.0	44.6						
170	38.5	39.6	34.0	29.3	34.0	39.6	38.5	39.6	34.0	29.3	34.0	39.6						
175	32.2	32.5	30.2	30.0	30.2	32.5	32.2	32.5	30.2	30.0	30.2	32.5						
180	29.9	29.9	30.1	30.3	30.1	29.9	29.9	29.9	30.1	30.3	30.1	29.9						

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:QC  
Test Date:2023-06-17

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: