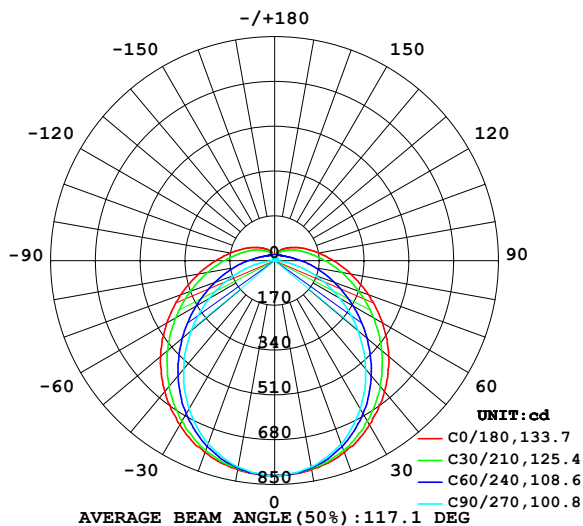


## LUMINAIRE PHOTOMETRIC TEST REPORT

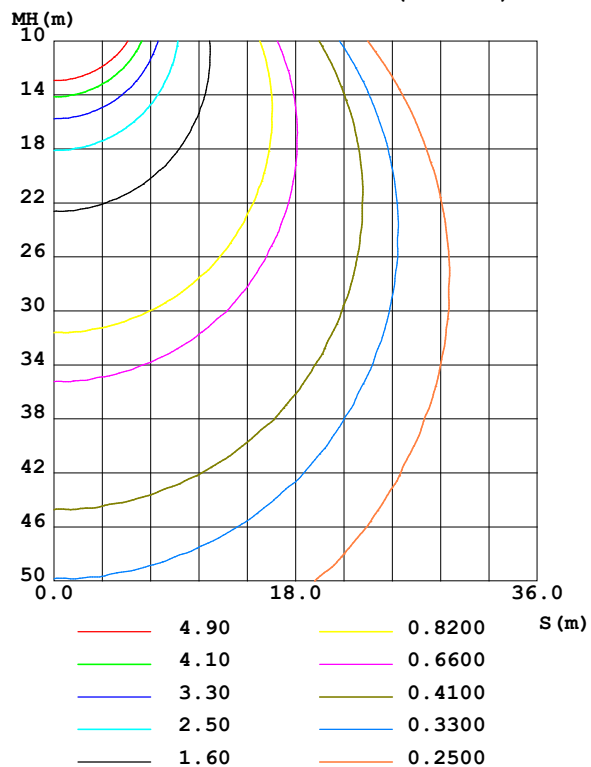
Test:U:230.21V I:0.0797A P:17.546W PF:0.9569 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3016.48x1 lm		
NAME: LB01AG-CC-18-0900K-40H(AC-T8)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 171.92 lm/W			
MODEL		Imax (cd)	817.0	S/MH(C0/180)	1.31
NOMINAL POWER(W)	18	LOR(%)	100.0	S/MH(C90/270)	1.19
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	3016.5	$\eta$ UP,DN(C0-180)	6.7,43.3
NOMINAL FLUX(lm)	3016.48	CIE CLASS	SEMI-D.	$\eta$ UP,DN(C180-360)	6.7,43.3
LAMPS INSIDE	1	$\eta$ up (%)	13.4	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	230	$\eta$ 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℃  
Operators:QC  
Test Date:2023-07-03

$\gamma$  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:

## ZONAL FLUX DIAGRAM

### ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	805.7	801.2	796.3	801.2	805.7	801.2	796.3	801.2	0- 10	77.16	77.16	2.56,2.56
20	774.2	759.0	739.3	759.0	774.2	759.0	739.3	759.0	10- 20	220.9	298.1	9.88,9.88
30	719.0	687.1	648.9	687.1	719.0	687.1	648.9	687.1	20- 30	334.2	632.3	21,21
40	649.3	596.4	539.3	596.4	649.3	596.4	539.3	596.4	30- 40	402.7	1035	34.3,34.3
50	564.9	494.3	414.0	494.3	564.9	494.3	414.0	494.3	40- 50	420.8	1456	48.3,48.3
60	472.6	388.6	285.7	388.6	472.6	388.6	285.7	388.6	50- 60	392.9	1849	61.3,61.3
70	378.9	290.7	163.3	290.7	378.9	290.7	163.3	290.7	60- 70	330.9	2180	72.3,72.3
80	294.1	208.2	56.89	208.2	294.1	208.2	56.89	208.2	70- 80	252.7	2432	80.6,80.6
90	223.7	146.4	3.723	146.4	223.7	146.4	3.723	146.4	80- 90	178.6	2611	86.6,86.6
100	170.0	104.6	5.217	104.6	170.0	104.6	5.217	104.6	90-100	126.8	2738	90.8,90.8
110	130.2	77.80	6.873	77.80	130.2	77.80	6.873	77.80	100-110	91.22	2829	93.8,93.8
120	100.5	60.13	8.762	60.13	100.5	60.13	8.762	60.13	110-120	65.75	2895	96,96
130	78.22	47.02	10.72	47.02	78.22	47.02	10.72	47.02	120-130	46.69	2941	97.5,97.5
140	60.60	37.70	12.70	37.70	60.60	37.70	12.70	37.70	130-140	32.21	2974	98.6,98.6
150	47.47	30.57	14.49	30.57	47.47	30.57	14.49	30.57	140-150	21.47	2995	99.3,99.3
160	33.86	25.29	16.12	25.29	33.86	25.29	16.12	25.29	150-160	12.93	3008	99.7,99.7
170	22.32	22.21	17.35	22.21	22.32	22.21	17.35	22.21	160-170	6.661	3015	99.9,99.9
180	17.80	17.84	17.98	17.84	17.80	17.84	17.98	17.84	170-180	1.887	3016	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 1246.2 lm

%lum = 41.3%

%lamp = 41.3%

Conical surface Flux(120deg): 1848.6 lm

%lum = 61.3%

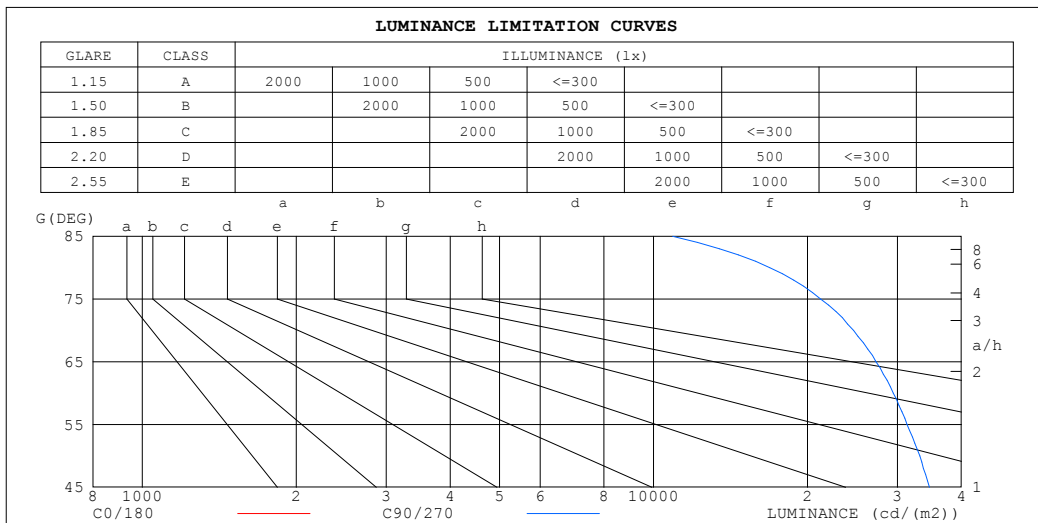
%lamp = 61.3%

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:QC  
 Test Date:2023-07-03

$\gamma$  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:0.0797A P:17.546W PF:0.9569 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3016.48x1 lm		
NAME: LB01AG-CC-18-0900K-40H (AC-T8)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	152634	10909
80	87796	16883
75	66966	21229
70	57436	24605
65	52054	27222
60	49006	29446
55	47067	31342
50	45564	33192
45	44648	34667

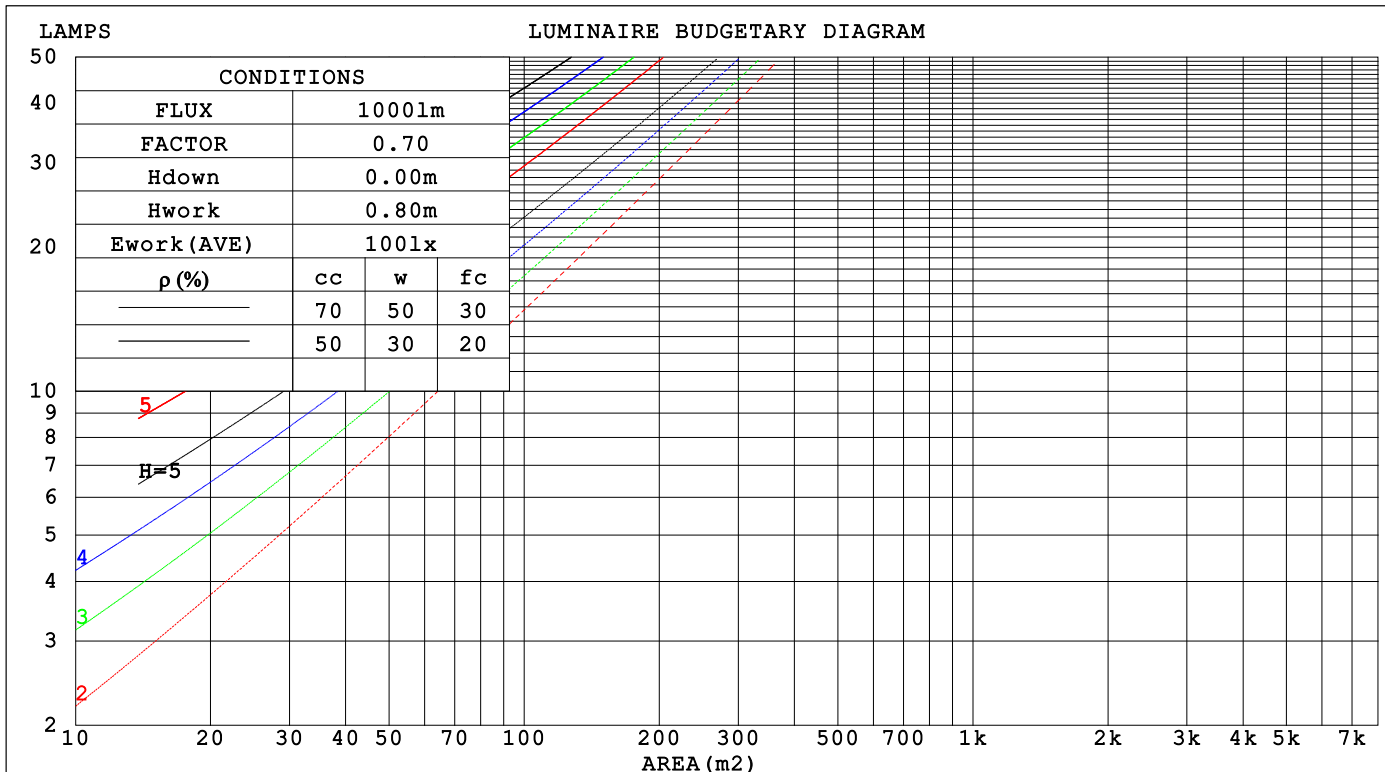
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:QC  
Test Date:2023-07-03

$\gamma$  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:0.0797A P:17.546W PF:0.9569 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3016.48x1 lm		
NAME: LB01AG-CC-18-0900K-40H(AC-T8)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0														
p <sub>w</sub>	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0														
p <sub>fc</sub>	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	.89	.94	.90	.86	.88	.84	.81	.81	.78	.76	.76	.73	.71	.68														
2.0	.85	.77	.71	.81	.75	.69	.76	.70	.65	.70	.66	.62	.65	.62	.58	.55														
3.0	.74	.65	.58	.71	.63	.57	.66	.60	.54	.62	.56	.51	.57	.53	.49	.46														
4.0	.65	.56	.49	.63	.54	.48	.59	.51	.46	.55	.49	.44	.51	.46	.42	.39														
5.0	.58	.49	.42	.56	.47	.41	.52	.45	.39	.49	.43	.38	.46	.40	.36	.33														
6.0	.52	.43	.36	.50	.42	.36	.47	.40	.34	.44	.38	.33	.41	.36	.32	.29														
7.0	.47	.38	.32	.46	.37	.31	.43	.36	.30	.40	.34	.29	.38	.32	.28	.26														
8.0	.43	.34	.28	.42	.33	.28	.39	.32	.27	.37	.31	.26	.35	.29	.25	.23														
9.0	.39	.31	.25	.38	.30	.25	.36	.29	.24	.34	.28	.23	.32	.27	.23	.21														
10.0	.36	.28	.23	.35	.28	.23	.33	.26	.22	.31	.25	.21	.30	.24	.20	.19														



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:QC  
Test Date:2023-07-03

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:0.0797A P:17.546W PF:0.9569 Freq:49.99Hz			UTHDi:0.00% ITHDi:0.00% KDisp:0			Lamp Flux:3016.48x1 lm		
NAME: LB01AG-CC-18-0900K-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	.360	.204	.065	.348	.199	.063	.327	.188	.060	.308	.178	.057	.290	.168	.054		
2.0	.317	.174	.053	.307	.169	.052	.288	.160	.050	.271	.152	.048	.255	.144	.045		
3.0	.285	.152	.045	.276	.148	.044	.259	.140	.043	.243	.133	.041	.228	.126	.039		
4.0	.258	.134	.039	.250	.131	.039	.235	.125	.037	.220	.118	.036	.207	.113	.034		
5.0	.236	.120	.035	.229	.117	.034	.215	.112	.033	.202	.106	.032	.190	.101	.030		
6.0	.217	.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	.084	.024	.170	.083	.023	.160	.079	.022	.151	.076	.022	.142	.072	.021		
10.0	.164	.078	.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	.234	.246	.222	.201	.168	.153	.139	.097	.088	.081	.031	.028	.026		
2.0	.280	.236	.199	.240	.203	.172	.164	.140	.120	.095	.082	.070	.030	.026	.023		
3.0	.272	.219	.177	.233	.189	.153	.160	.131	.107	.092	.077	.063	.030	.025	.021		
4.0	.264	.206	.162	.227	.178	.141	.156	.124	.099	.090	.073	.059	.029	.024	.019		
5.0	.257	.196	.152	.220	.170	.132	.152	.119	.093	.088	.070	.055	.028	.023	.018		
6.0	.249	.188	.144	.214	.163	.126	.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	.135	.203	.152	.117	.140	.107	.083	.082	.063	.050	.026	.021	.016		
9.0	.229	.171	.131	.198	.148	.115	.137	.104	.081	.080	.062	.049	.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:2023-07-03

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:0.0797A P:17.546W PF:0.9569 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3016.48x1 lm										
NAME: LB01AG-CC-18-0900K-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	21.8	23.2	22.2	23.6	24.1	19.9	21.2	20.3	21.7	22.1
3H	24.1	25.4	24.6	25.8	26.4	21.2	22.5	21.7	22.9	23.4
4H	25.4	26.6	25.9	27.1	27.6	21.7	22.9	22.2	23.4	23.9
6H	26.7	27.9	27.2	28.4	28.9	22.0	23.2	22.5	23.7	24.2
8H	27.5	28.6	28.0	29.1	29.7	22.1	23.2	22.6	23.7	24.3
12H	28.4	29.4	28.9	29.9	30.5	22.1	23.2	22.7	23.7	24.3
4H 2H	22.3	23.5	22.8	24.0	24.5	20.8	22.0	21.3	22.5	23.1
3H	24.8	25.9	25.4	26.4	27.0	22.4	23.5	23.0	24.0	24.6
4H	26.3	27.3	26.9	27.8	28.4	23.1	24.1	23.7	24.6	25.3
6H	27.9	28.8	28.5	29.3	30.0	23.6	24.5	24.2	25.1	25.7
8H	28.8	29.6	29.4	30.2	30.8	23.8	24.6	24.4	25.2	25.9
12H	29.8	30.5	30.4	31.1	31.8	23.9	24.7	24.5	25.3	26.0
8H 4H	26.6	27.4	27.2	28.0	28.7	24.0	24.8	24.6	25.4	26.1
6H	28.5	29.2	29.1	29.8	30.5	24.9	25.6	25.5	26.2	26.9
8H	29.6	30.2	30.2	30.8	31.6	25.3	25.9	25.9	26.5	27.2
12H	30.8	31.4	31.5	32.0	32.8	25.5	26.1	26.2	26.7	27.5
12H 4H	26.6	27.3	27.2	28.0	28.6	24.3	25.0	24.9	25.6	26.3
6H	28.6	29.2	29.2	29.8	30.6	25.3	26.0	26.0	26.6	27.3
8H	29.8	30.3	30.4	31.0	31.7	25.9	26.4	26.6	27.1	27.8
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, 3016 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 3.8)  
Area: 0.0194 m2

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:QC  
Test Date:2023-07-03

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:0.0797A P:17.546W PF:0.9569 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3016.48x1 lm		
NAME: LB01AG-CC-18-0900K-40H(AC-T8)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

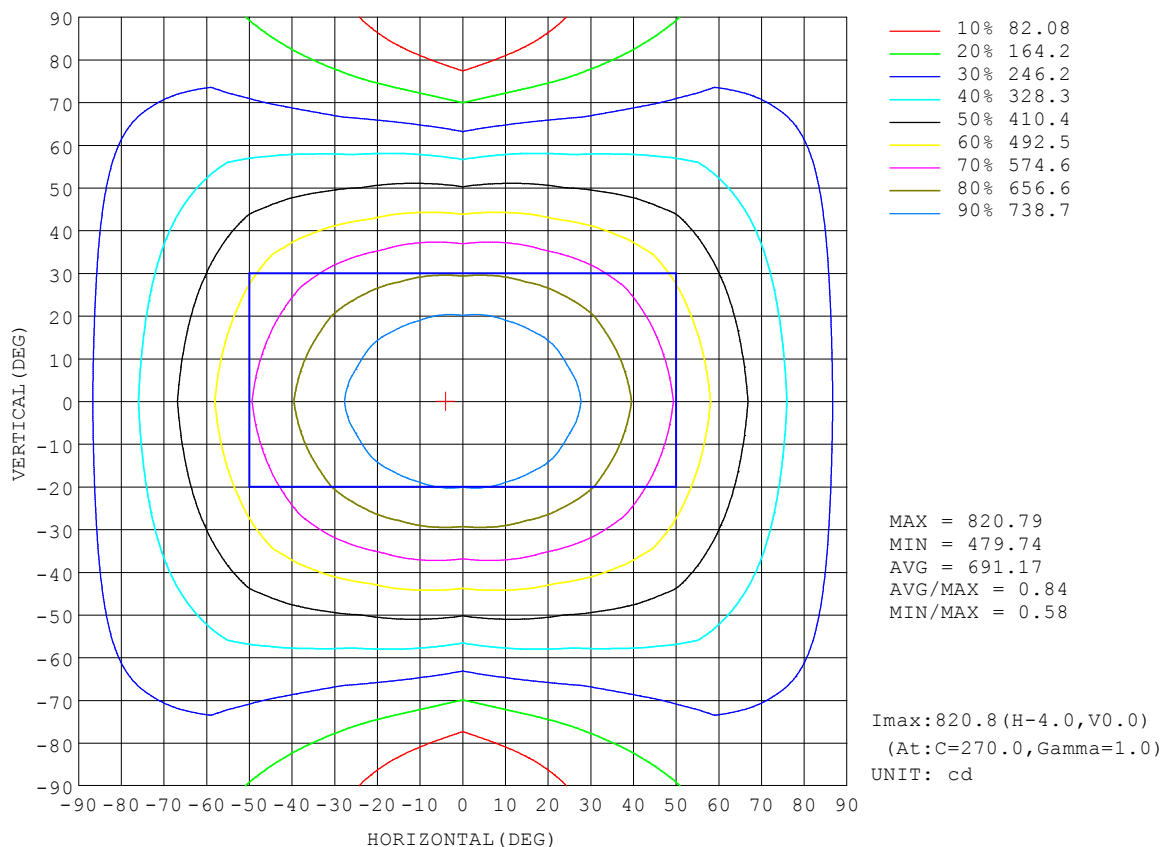
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	51	39	32	50	39	32	48	38	31	25
0.80	61	48	40	59	47	40	57	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	74	65	58	49
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	88	84	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:2023-07-03

$\gamma$  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:

### ISOCANDELA DIAGRAM

Test:U:230.21V I:0.0797A P:17.546W PF:0.9569 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3016.48x1 lm		
NAME: LB01AG-CC-18-0900K-40H(AC-T8)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



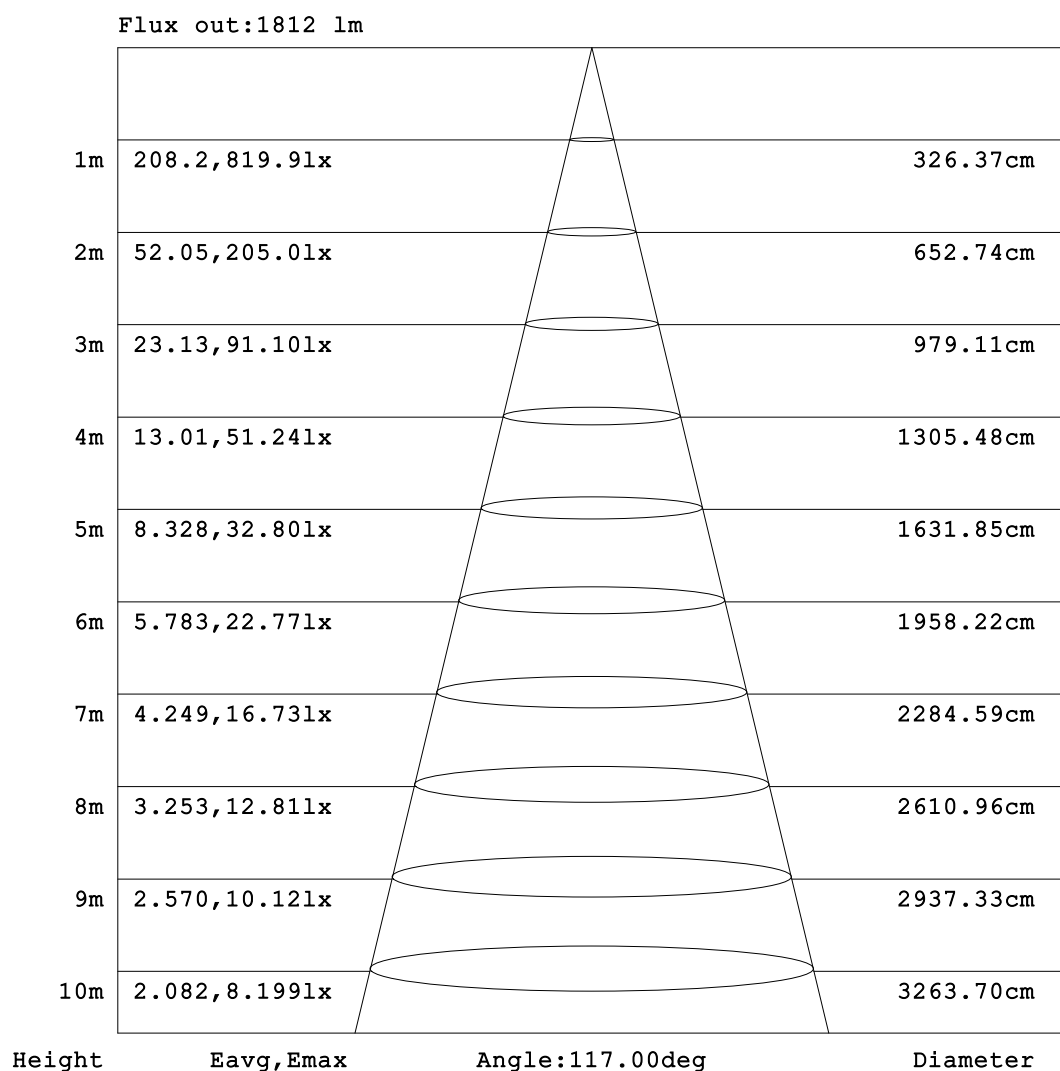
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3°C  
Operators: QC  
Test Date: 2023-07-03

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:0.0797A P:17.546W PF:0.9569 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3016.48x1 lm		
NAME: LB01AG-CC-18-0900K-40H(AC-T8)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



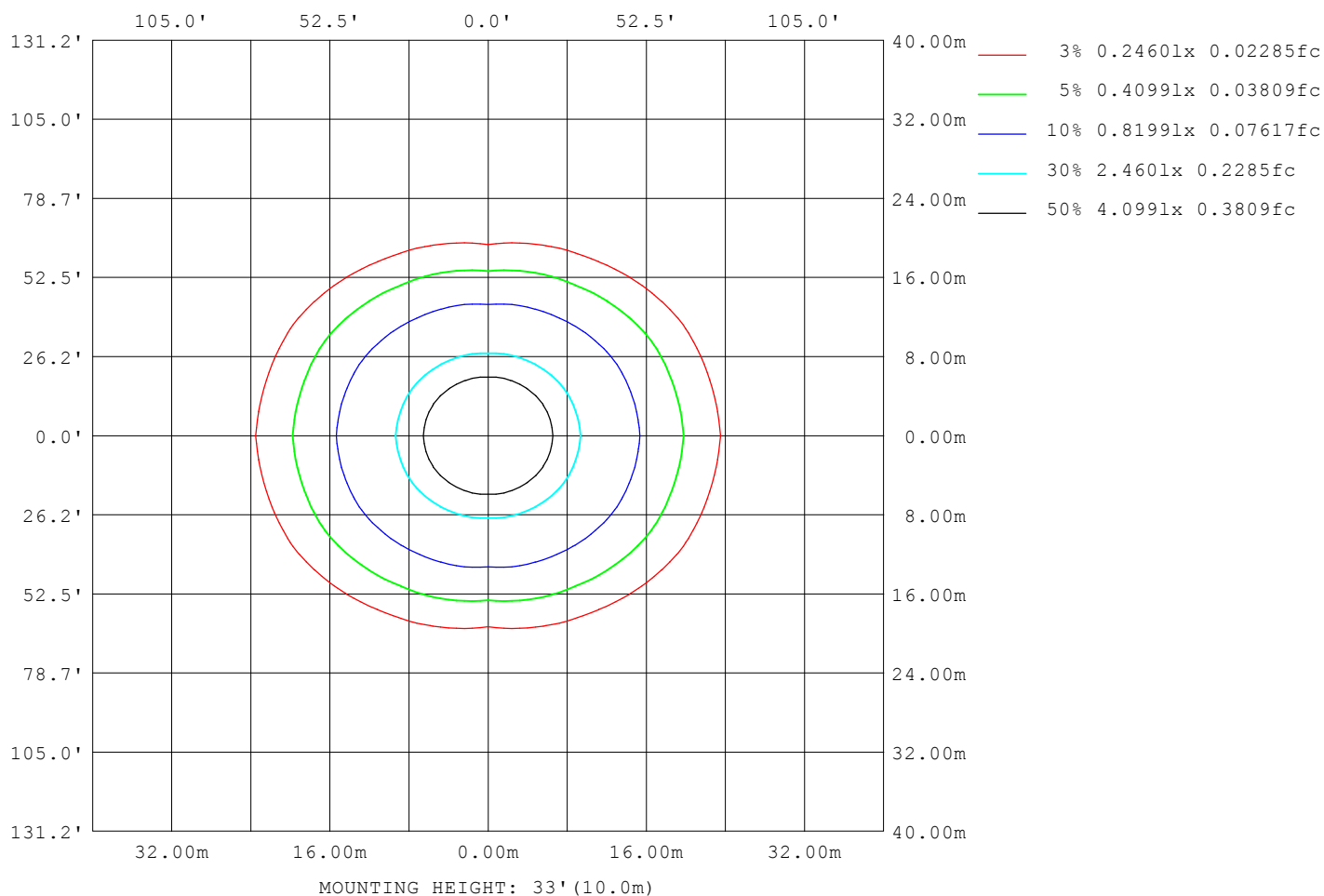
**Note:**The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:QC  
Test Date:2023-07-03

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:0.0797A P:17.546W PF:0.9569 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3016.48x1 lm		
NAME: LB01AG-CC-18-0900K-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:2023-07-03

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:0.0797A P:17.546W PF:0.9569 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3016.48x1 lm		
NAME: LB01AG-CC-18-0900K-40H (AC-T8)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

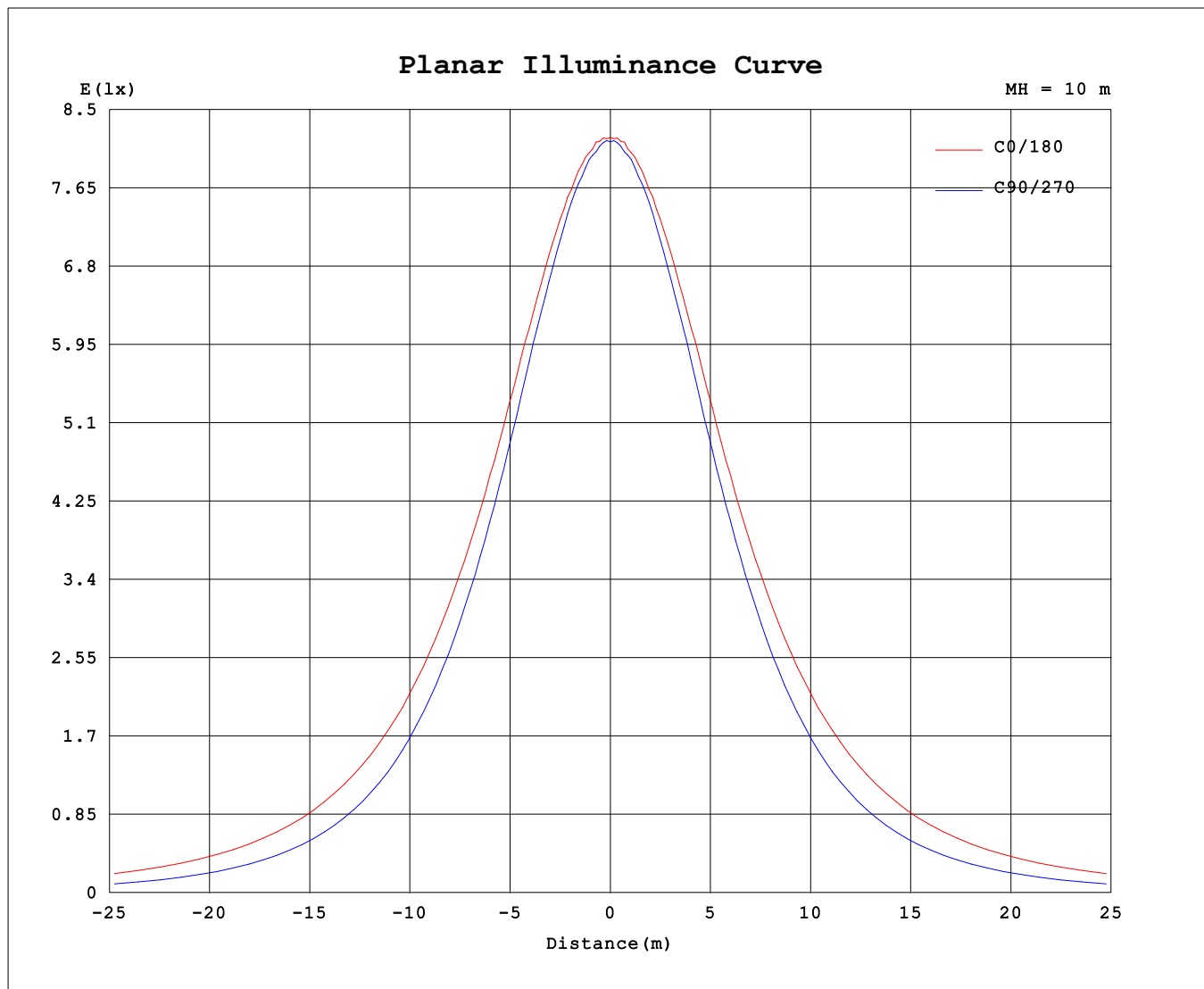
AvgL	cd/m2
L_0~180 (65) av	51757
L_0~180 (75) av	66583
L_0~180 (85) av	151761
L_90~270 (65) av	27230
L_90~270 (75) av	21236
L_90~270 (85) av	10912
L_45 (65) av	41467
L_45 (75) av	49831
L_45 (85) av	106107

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:QC  
Test Date:2023-07-03

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: 2023-07-03

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:0.0797A P:17.546W PF:0.9569 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3016.48x1 lm		
NAME: LB01AG-CC-18-0900K-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	815	815	815	815	815	815	815	815	815	815	815	815						
5	812	811	812	810	812	811	812	811	812	810	812	811						
10	806	803	800	796	800	803	806	803	800	796	800	803						
15	793	789	779	771	779	789	793	789	779	771	779	789						
20	774	767	751	739	751	767	774	767	751	739	751	767						
25	751	738	714	697	714	738	751	738	714	697	714	738						
30	719	703	671	649	671	703	719	703	671	649	671	703						
35	687	666	624	597	624	666	687	666	624	597	624	666						
40	649	622	570	539	570	622	649	622	570	539	570	622						
45	609	577	515	476	515	577	609	577	515	476	515	577						
50	565	530	459	414	459	530	565	530	459	414	459	530						
55	521	483	400	349	400	483	521	483	400	349	400	483						
60	473	433	344	286	344	433	473	433	344	286	344	433						
65	424	386	290	223	290	386	424	386	290	223	290	386						
70	379	340	241	163	241	340	379	340	241	163	241	340						
75	334	297	197	107	197	297	334	297	197	107	197	297						
80	294	258	158	56.9	158	258	294	258	158	56.9	158	258						
85	257	223	127	18.5	127	223	257	223	127	18.5	127	223						
90	224	192	101	3.72	101	192	224	192	101	3.72	101	192						
95	195	165	81.1	4.39	81.1	165	195	165	81.1	4.39	81.1	165						
100	170	143	66.5	5.22	66.5	143	170	143	66.5	5.22	66.5	143						
105	149	124	55.5	5.97	55.5	124	149	124	55.5	5.97	55.5	124						
110	130	108	47.6	6.87	47.6	108	130	108	47.6	6.87	47.6	108						
115	114	94.3	42.2	7.80	42.2	94.3	114	94.3	42.2	7.80	42.2	94.3						
120	101	82.7	37.5	8.76	37.5	82.7	101	82.7	37.5	8.76	37.5	82.7						
125	88.5	72.0	34.2	9.73	34.2	72.0	88.5	72.0	34.2	9.73	34.2	72.0						
130	78.2	61.9	32.1	10.7	32.1	61.9	78.2	61.9	32.1	10.7	32.1	61.9						
135	68.9	54.1	29.3	11.7	29.3	54.1	68.9	54.1	29.3	11.7	29.3	54.1						
140	60.6	48.1	27.3	12.7	27.3	48.1	60.6	48.1	27.3	12.7	27.3	48.1						
145	53.1	43.1	25.5	13.6	25.5	43.1	53.1	43.1	25.5	13.6	25.5	43.1						
150	47.5	36.7	24.4	14.5	24.4	36.7	47.5	36.7	24.4	14.5	24.4	36.7						
155	39.8	31.7	23.5	15.3	23.5	31.7	39.8	31.7	23.5	15.3	23.5	31.7						
160	33.9	27.5	23.0	16.1	23.0	27.5	33.9	27.5	23.0	16.1	23.0	27.5						
165	27.3	25.6	22.5	16.8	22.5	25.6	27.3	25.6	22.5	16.8	22.5	25.6						
170	22.3	23.5	21.0	17.4	21.0	23.5	22.3	23.5	21.0	17.4	21.0	23.5						
175	19.8	19.9	17.8	17.8	17.8	19.9	19.8	19.9	17.8	17.8	17.8	19.9						
180	17.8	17.7	17.9	18.0	17.9	17.7	17.8	17.7	17.9	18.0	17.9	17.7						

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:QC  
Test Date:2023-07-03

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: