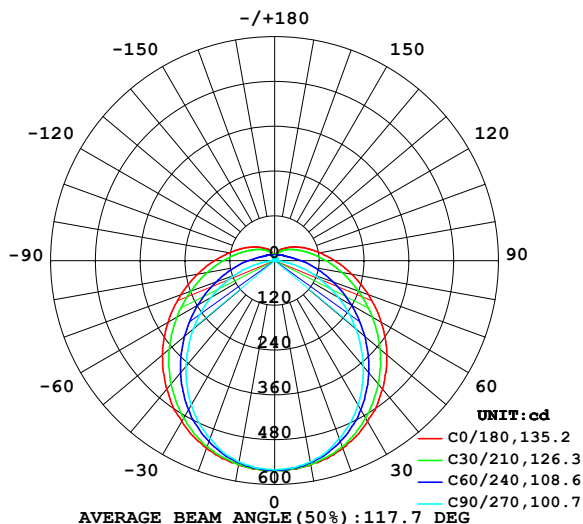


LUMINAIRE PHOTOMETRIC TEST REPORT

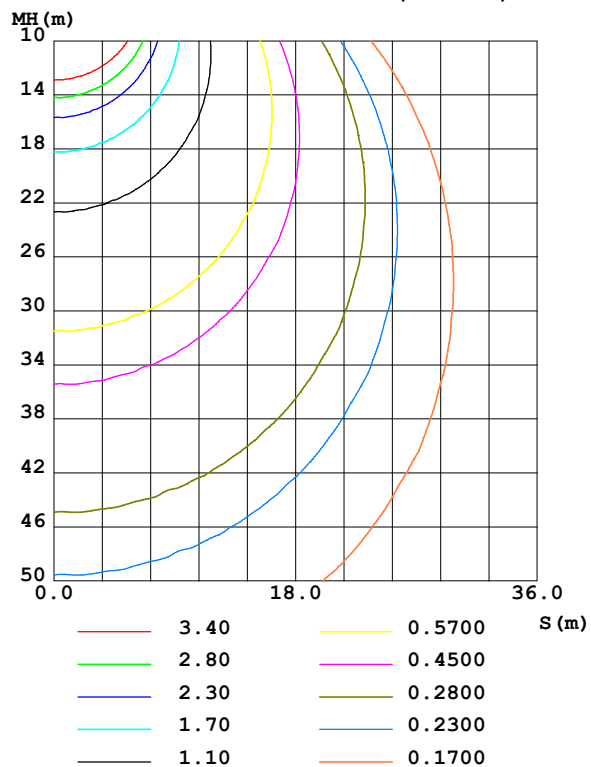
Test:U:230.19V I:0.0550A P:12.051W PF:0.9511 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2105.36x1 lm		
NAME: LB01AG-CC-12-0600K-40H(AC-T8)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 174.71 lm/W			
MODEL		Imax (cd)	563.2	S/MH(C0/180)	1.32
NOMINAL POWER(W)	12	LOR(%)	100.0	S/MH(C90/270)	1.19
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	2105.4	η UP,DN(C0-180)	7.0,43.0
NOMINAL FLUX(lm)	2105.36	CIE CLASS	SEMI-D.	η UP,DN(C180-360)	7.0,43.0
LAMPS INSIDE	1	η up (%)	14.0	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	230	η down (%)	86.0	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: 2023-06-19

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:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	556.8	552.6	548.0	552.6	556.8	552.6	548.0	552.6	0- 10	53.18	53.18	2.53,2.53
20	534.6	523.1	507.1	523.1	534.6	523.1	507.1	523.1	10- 20	152.3	205.5	9.76,9.76
30	497.5	474.8	447.3	474.8	497.5	474.8	447.3	474.8	20- 30	230.6	436.1	20.7,20.7
40	450.1	412.3	370.4	412.3	450.1	412.3	370.4	412.3	30- 40	277.9	714.0	33.9,33.9
50	393.8	342.2	284.3	342.2	393.8	342.2	284.3	342.2	40- 50	290.9	1005	47.7,47.7
60	329.5	270.0	196.6	270.0	329.5	270.0	196.6	270.0	50- 60	272.3	1277	60.7,60.7
70	267.7	202.6	113.6	202.6	267.7	202.6	113.6	202.6	60- 70	230.5	1508	71.6,71.6
80	209.6	146.5	39.12	146.5	209.6	146.5	39.12	146.5	70- 80	177.3	1685	80,80
90	161.2	104.0	2.598	104.0	161.2	104.0	2.598	104.0	80- 90	126.6	1812	86,86
100	123.5	75.22	3.535	75.22	123.5	75.22	3.535	75.22	90-100	90.82	1902	90.4,90.4
110	94.88	56.26	4.772	56.26	94.88	56.26	4.772	56.26	100-110	65.85	1968	93.5,93.5
120	73.30	43.90	5.997	43.90	73.30	43.90	5.997	43.90	110-120	47.72	2016	95.8,95.8
130	56.65	35.57	7.377	35.57	56.65	35.57	7.377	35.57	120-130	34.41	2050	97.4,97.4
140	44.06	28.30	8.745	28.30	44.06	28.30	8.745	28.30	130-140	24.01	2074	98.5,98.5
150	35.57	22.21	9.969	22.21	35.57	22.21	9.969	22.21	140-150	15.81	2090	99.3,99.3
160	25.06	17.60	11.13	17.60	25.06	17.60	11.13	17.60	150-160	9.303	2099	99.7,99.7
170	15.23	15.06	11.96	15.06	15.23	15.06	11.96	15.06	160-170	4.596	2104	99.9,99.9
180	12.28	12.35	12.38	12.35	12.28	12.35	12.38	12.35	170-180	1.298	2105	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 859.92 lm

%lum = 40.8%

%lamp = 40.8%

Conical surface Flux(120deg): 1277.1 lm

%lum = 60.7%

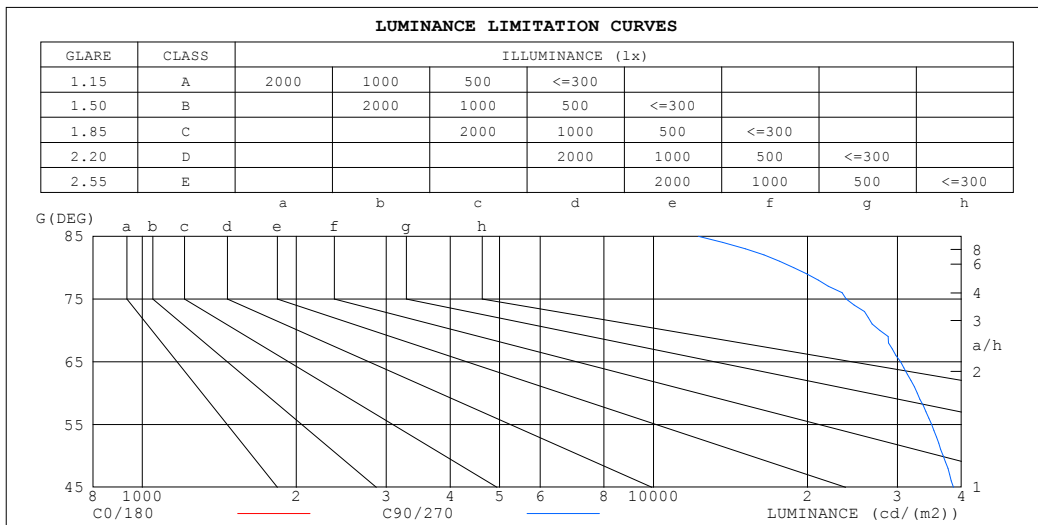
%lamp = 60.7%

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:QC
Test Date:2023-06-19

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:

LUMINANCE LIMITATION CURVES

Test:U:230.19V I:0.0550A P:12.051W PF:0.9511 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2105.36x1 lm		
NAME: LB01AG-CC-12-0600K-40H (AC-T8)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	177068	12227
80	101164	18791
75	76835	23803
70	65600	27695
65	59210	30423
60	55224	32798
55	52787	34996
50	51341	36893
45	50035	38593

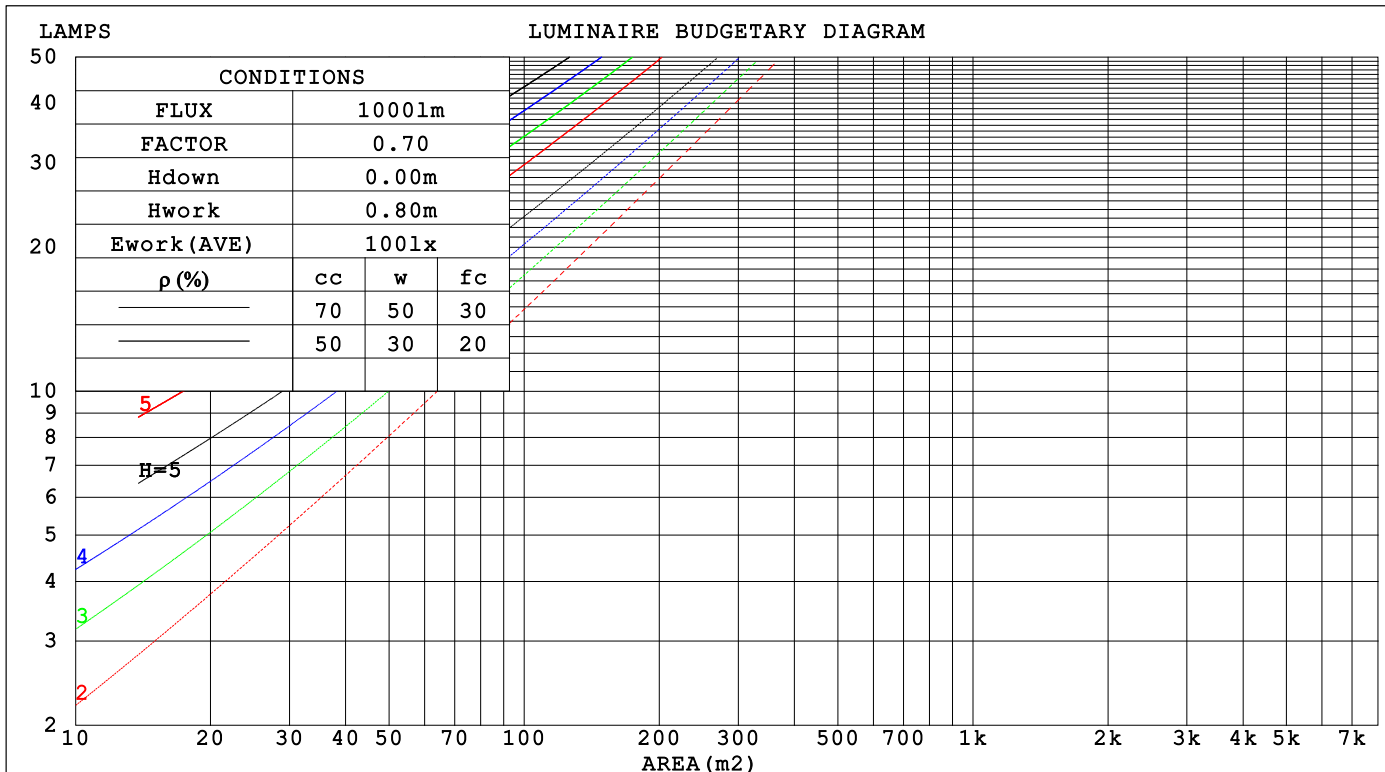
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: QC
Test Date: 2023-06-19

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:230.19V I:0.0550A P:12.051W PF:0.9511 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2105.36x1 lm		
NAME: LB01AG-CC-12-0600K-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	1.11	1.11	1.11	1.03	1.03	1.03	.96	.96	.96	.89	.89	.89	.86														
1.0	.98	.93	.88	.94	.90	.86	.87	.84	.80	.81	.78	.75	.75	.73	.71	.68														
2.0	.84	.77	.71	.81	.74	.69	.75	.70	.65	.70	.65	.61	.65	.61	.58	.55														
3.0	.74	.65	.58	.71	.63	.56	.66	.59	.54	.61	.56	.51	.57	.52	.48	.46														
4.0	.65	.56	.49	.63	.54	.48	.58	.51	.45	.54	.48	.43	.51	.45	.41	.39														
5.0	.58	.48	.42	.56	.47	.41	.52	.45	.39	.49	.42	.37	.45	.40	.36	.33														
6.0	.52	.43	.36	.50	.42	.35	.47	.40	.34	.44	.37	.33	.41	.36	.31	.29														
7.0	.47	.38	.32	.45	.37	.31	.43	.35	.30	.40	.34	.29	.37	.32	.28	.25														
8.0	.43	.34	.28	.41	.33	.28	.39	.32	.27	.37	.30	.26	.34	.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	.27	.22	.33	.26	.22	.31	.25	.21	.29	.24	.20	.18														



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:QC
Test Date:2023-06-19

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:230.19V I:0.0550A P:12.051W PF:0.9511 Freq:49.99Hz			UTHDi:0.00% ITHDi:0.00% KDisp:0			Lamp Flux:2105.36x1 lm		
NAME: LB01AG-CC-12-0600K-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	.350	.199	.063	.328	.188	.060	.308	.178	.057	.290	.168	.054		
2.0	.318	.174	.053	.308	.170	.052	.289	.160	.050	.271	.152	.048	.254	.144	.045		
3.0	.285	.152	.046	.276	.148	.045	.259	.140	.043	.243	.133	.041	.228	.126	.039		
4.0	.259	.134	.040	.250	.131	.039	.235	.124	.037	.220	.118	.036	.207	.112	.034		
5.0	.236	.120	.035	.229	.117	.034	.215	.112	.033	.201	.106	.032	.189	.101	.030		
6.0	.217	.109	.031	.211	.106	.031	.198	.101	.029	.186	.096	.028	.174	.092	.027		
7.0	.201	.099	.028	.195	.097	.028	.183	.093	.027	.172	.088	.026	.162	.084	.025		
8.0	.187	.091	.026	.181	.089	.025	.171	.085	.024	.160	.081	.023	.151	.077	.023		
9.0	.175	.084	.024	.169	.083	.023	.160	.079	.022	.150	.075	.022	.141	.072	.021		
10.0	.164	.078	.022	.159	.077	.021	.150	.073	.021	.141	.070	.020	.133	.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	.297	.297	.297	.254	.254	.254	.173	.173	.173	.099	.099	.099	.032	.032	.032		
1.0	.291	.263	.238	.249	.226	.204	.170	.155	.141	.098	.090	.082	.031	.029	.027		
2.0	.284	.240	.203	.243	.206	.175	.167	.143	.122	.096	.083	.072	.031	.027	.023		
3.0	.276	.223	.181	.237	.192	.157	.162	.134	.110	.094	.078	.065	.030	.025	.021		
4.0	.268	.210	.166	.230	.182	.144	.158	.127	.101	.092	.074	.060	.029	.024	.020		
5.0	.261	.200	.156	.224	.173	.135	.154	.121	.096	.089	.071	.057	.029	.023	.019		
6.0	.253	.192	.148	.218	.166	.129	.150	.116	.091	.087	.069	.054	.028	.022	.018		
7.0	.246	.185	.143	.212	.161	.124	.146	.113	.088	.085	.066	.053	.027	.022	.017		
8.0	.240	.180	.139	.206	.156	.121	.143	.110	.086	.083	.065	.051	.027	.021	.017		
9.0	.234	.175	.135	.201	.152	.118	.139	.107	.084	.081	.063	.050	.026	.021	.017		
10.0	.228	.171	.133	.196	.148	.116	.136	.104	.082	.079	.062	.049	.026	.020	.016		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:QC
Test Date:2023-06-19

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:230.19V I:0.0550A P:12.051W PF:0.9511 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2105.36x1 lm										
NAME: LB01AG-CC-12-0600K-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	23.4	24.8	23.9	25.3	25.7	21.4	22.8	21.9	23.3	23.7
3H	25.8	27.1	26.3	27.5	28.1	22.8	24.0	23.3	24.5	25.0
4H	27.1	28.3	27.6	28.8	29.3	23.3	24.5	23.8	25.0	25.5
6H	28.4	29.6	29.0	30.1	30.7	23.6	24.7	24.1	25.3	25.8
8H	29.2	30.3	29.8	30.9	31.4	23.7	24.8	24.2	25.3	25.9
12H	30.1	31.2	30.7	31.7	32.3	23.7	24.8	24.3	25.3	25.9
4H 2H	23.9	25.1	24.4	25.6	26.2	22.4	23.6	22.9	24.1	24.7
3H	26.5	27.6	27.1	28.1	28.7	24.0	25.1	24.6	25.6	26.2
4H	28.0	29.0	28.6	29.5	30.1	24.7	25.7	25.3	26.2	26.9
6H	29.6	30.5	30.2	31.1	31.7	25.2	26.1	25.8	26.7	27.4
8H	30.5	31.3	31.1	31.9	32.6	25.4	26.2	26.0	26.8	27.5
12H	31.5	32.3	32.2	32.9	33.6	25.5	26.3	26.1	26.9	27.6
8H 4H	28.3	29.1	28.9	29.7	30.4	25.6	26.4	26.2	27.0	27.7
6H	30.2	30.9	30.8	31.5	32.2	26.5	27.2	27.1	27.8	28.5
8H	31.3	31.9	32.0	32.6	33.3	26.9	27.5	27.5	28.1	28.9
12H	32.6	33.1	33.3	33.8	34.6	27.2	27.7	27.8	28.4	29.1
12H 4H	28.3	29.0	28.9	29.7	30.4	25.9	26.6	26.5	27.3	28.0
6H	30.3	30.9	31.0	31.6	32.3	27.0	27.6	27.6	28.2	29.0
8H	31.5	32.1	32.2	32.7	33.5	27.5	28.1	28.2	28.7	29.5
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, 2105 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 2.6)
Area: 0.012 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:QC
Test Date:2023-06-19

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:230.19V I:0.0550A P:12.051W PF:0.9511 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2105.36x1 lm		
NAME: LB01AG-CC-12-0600K-40H(AC-T8)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

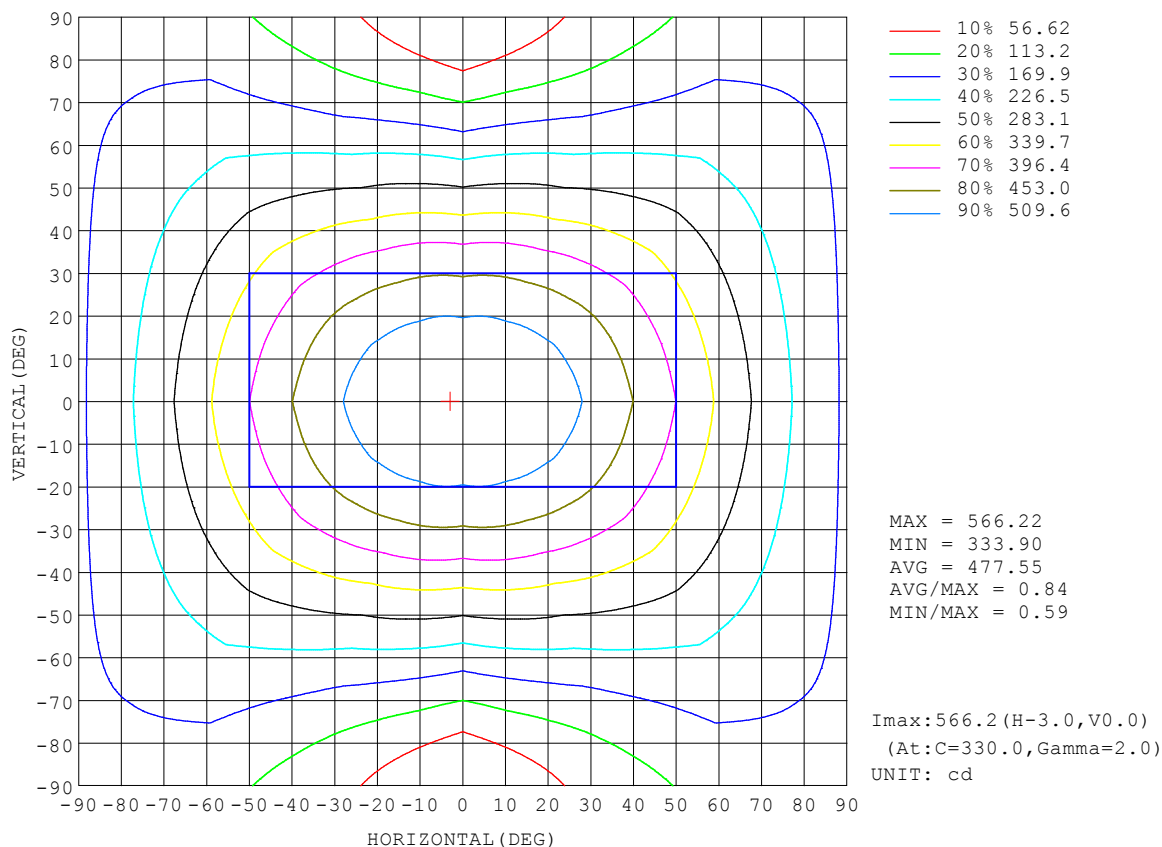
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	51	39	32	50	38	32	48	38	31	25
0.80	60	48	40	59	47	40	56	46	39	31
1.00	68	56	48	66	55	47	63	55	46	38
1.25	75	63	55	73	62	54	69	60	53	44
1.50	80	69	60	78	67	60	73	64	58	48
2.00	87	77	69	84	75	68	79	71	65	55
2.50	91	82	74	88	80	73	83	76	70	58
3.00	95	86	79	92	84	78	86	79	74	62
4.00	99	92	86	96	89	84	89	84	80	66
5.00	102	96	90	98	93	88	92	87	83	69
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:2023-06-19

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:230.19V I:0.0550A P:12.051W PF:0.9511 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2105.36x1 lm		
NAME: LB01AG-CC-12-0600K-40H(AC-T8)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

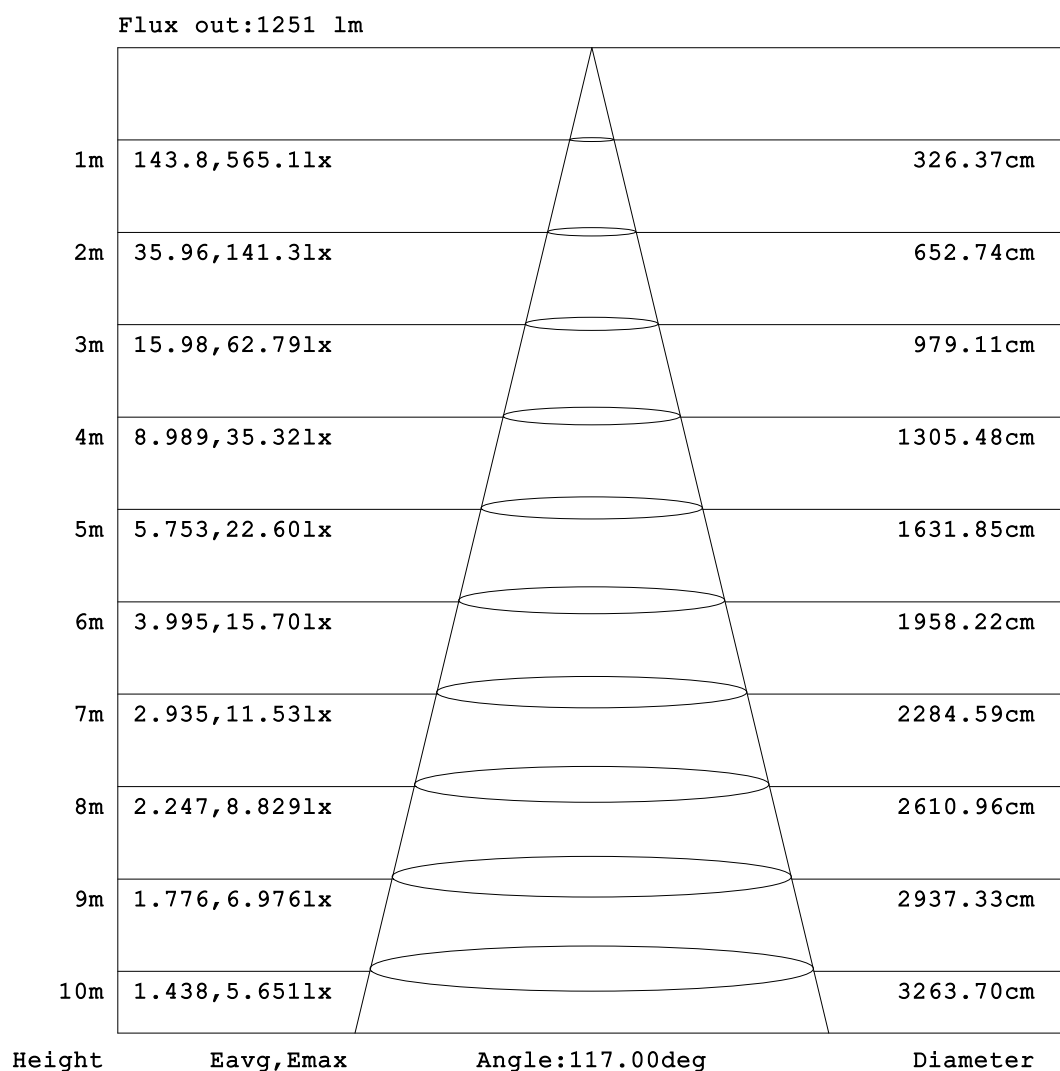


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:QC
Test Date:2023-06-19

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:230.19V I:0.0550A P:12.051W PF:0.9511 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2105.36x1 lm		
NAME: LB01AG-CC-12-0600K-40H(AC-T8)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



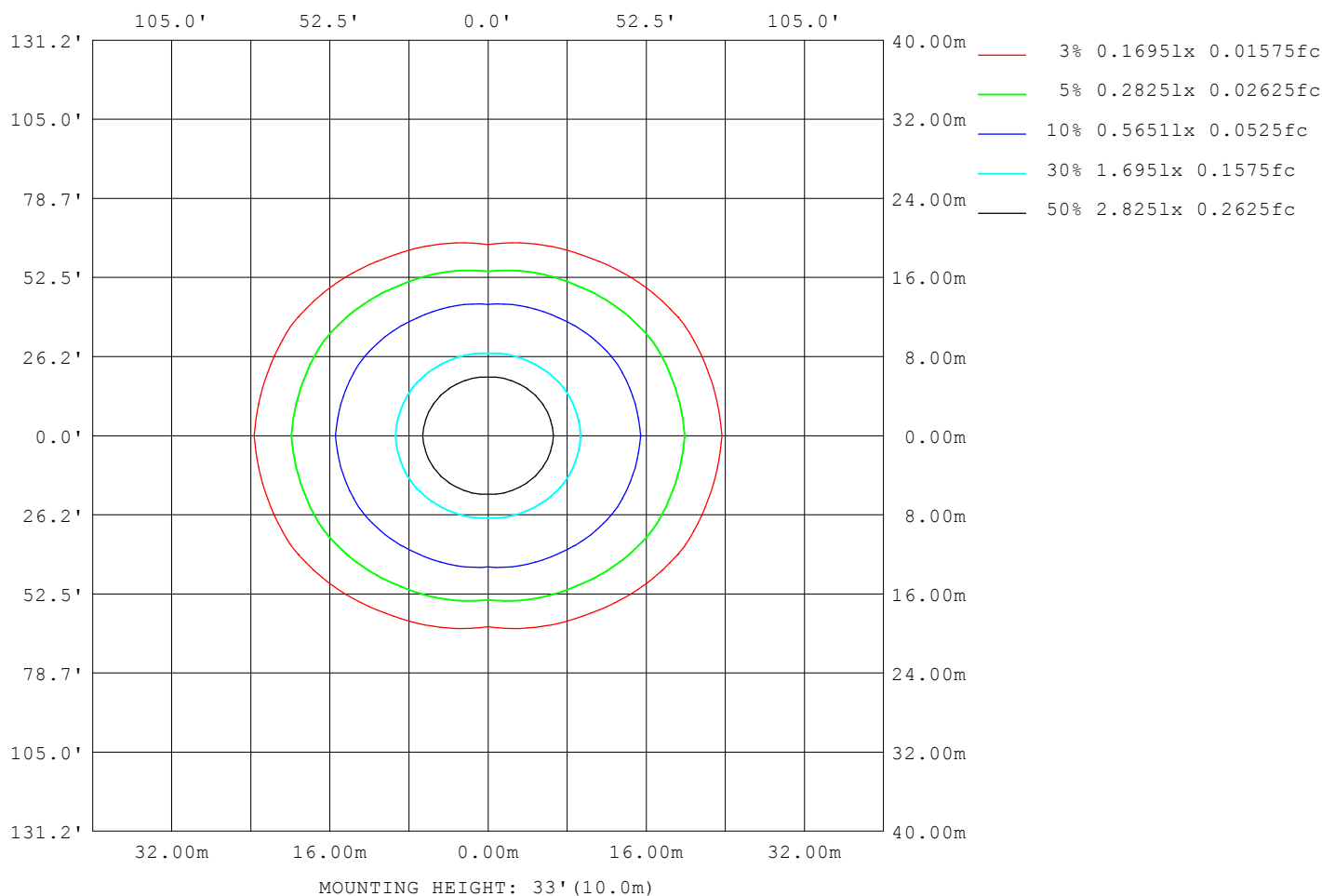
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: QC
 Test Date: 2023-06-19

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:230.19V I:0.0550A P:12.051W PF:0.9511 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2105.36x1 lm		
NAME: LB01AG-CC-12-0600K-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:2023-06-19

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:230.19V I:0.0550A P:12.051W PF:0.9511 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2105.36x1 lm		
NAME: LB01AG-CC-12-0600K-40H (AC-T8)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

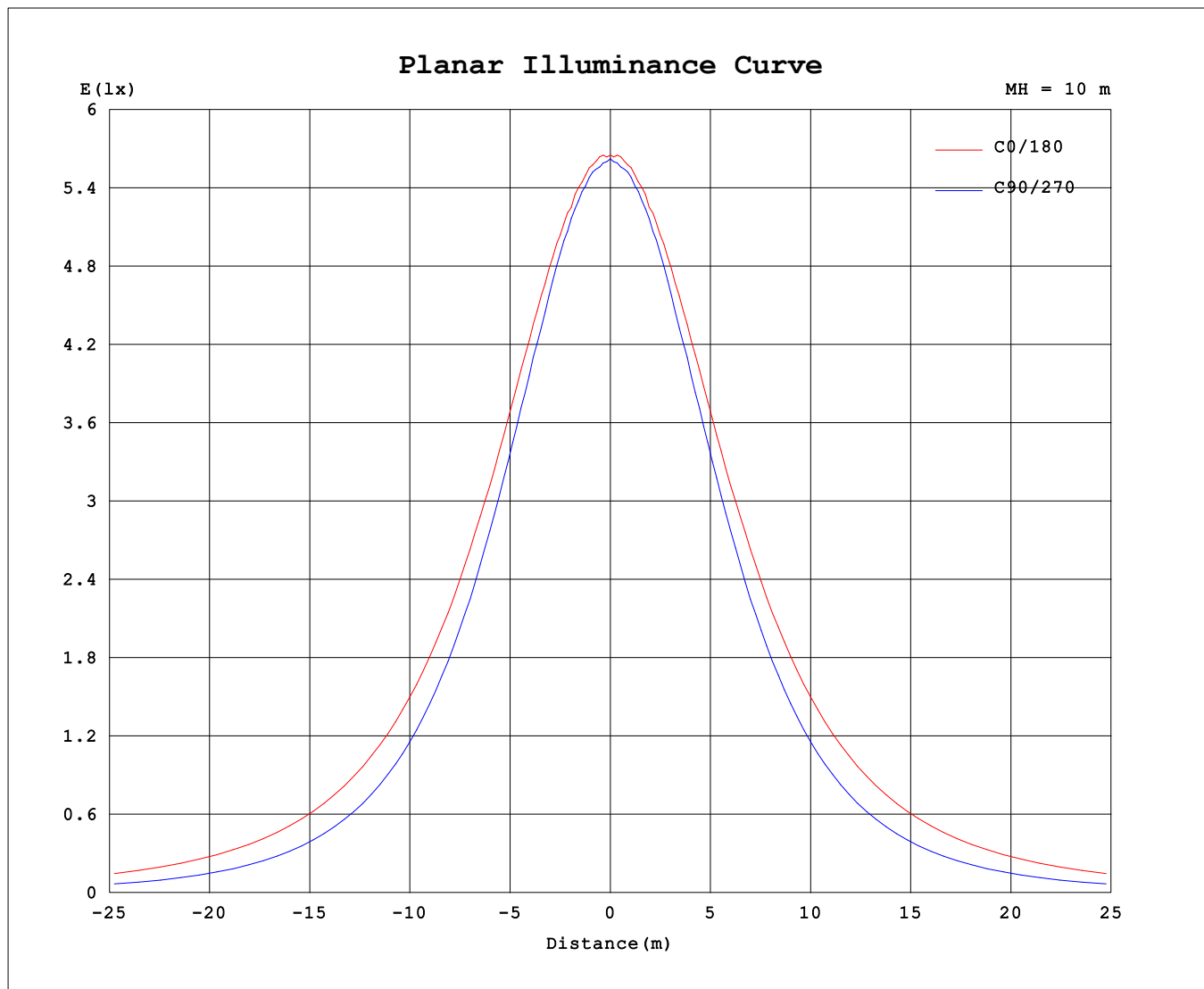
AvgL	cd/m2
L_0~180 (65) av	58872
L_0~180 (75) av	76396
L_0~180 (85) av	176057
L_90~270 (65) av	30397
L_90~270 (75) av	23783
L_90~270 (85) av	12217
L_45 (65) av	46620
L_45 (75) av	56367
L_45 (85) av	121219

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:QC
Test Date:2023-06-19

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: 2023-06-19

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:230.19V I:0.0550A P:12.051W PF:0.9511 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2105.36x1 lm		
NAME: LB01AG-CC-12-0600K-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	562	562	562	562	562	562	562	562	562	562	562	562						
5	561	560	558	558	558	560	561	560	558	558	558	560						
10	557	555	550	548	550	555	557	555	550	548	550	555						
15	549	545	536	533	536	545	549	545	536	533	536	545						
20	535	530	516	507	516	530	535	530	516	507	516	530						
25	519	511	491	480	491	511	519	511	491	480	491	511						
30	497	488	462	447	462	488	497	488	462	447	462	488						
35	476	461	428	409	428	461	476	461	428	409	428	461						
40	450	432	393	370	393	432	450	432	393	370	393	432						
45	422	401	354	327	354	401	422	401	354	327	354	401						
50	394	369	316	284	316	369	394	369	316	284	316	369						
55	361	336	276	241	276	336	361	336	276	241	276	336						
60	329	302	238	197	238	302	329	302	238	197	238	302						
65	299	270	201	154	201	270	299	270	201	154	201	270						
70	268	239	167	114	167	239	268	239	167	114	167	239						
75	237	210	136	73.9	136	210	237	210	136	73.9	136	210						
80	210	183	110	39.1	110	183	210	183	110	39.1	110	183						
85	184	159	88.4	12.8	88.4	159	184	159	88.4	12.8	88.4	159						
90	161	138	70.5	2.60	70.5	138	161	138	70.5	2.60	70.5	138						
95	141	119	57.1	3.04	57.1	119	141	119	57.1	3.04	57.1	119						
100	124	103	47.0	3.54	47.0	103	124	103	47.0	3.54	47.0	103						
105	108	89.8	39.7	4.22	39.7	89.8	108	89.8	39.7	4.22	39.7	89.8						
110	94.9	78.2	34.3	4.77	34.3	78.2	94.9	78.2	34.3	4.77	34.3	78.2						
115	83.5	68.5	30.5	5.35	30.5	68.5	83.5	68.5	30.5	5.35	30.5	68.5						
120	73.3	60.1	27.8	6.00	27.8	60.1	73.3	60.1	27.8	6.00	27.8	60.1						
125	64.5	53.1	25.9	6.69	25.9	53.1	64.5	53.1	25.9	6.69	25.9	53.1						
130	56.7	46.9	24.3	7.38	24.3	46.9	56.7	46.9	24.3	7.38	24.3	46.9						
135	50.1	41.4	21.8	8.05	21.8	41.4	50.1	41.4	21.8	8.05	21.8	41.4						
140	44.1	36.7	19.9	8.74	19.9	36.7	44.1	36.7	19.9	8.74	19.9	36.7						
145	39.5	32.5	18.2	9.39	18.2	32.5	39.5	32.5	18.2	9.39	18.2	32.5						
150	35.6	27.5	16.9	9.97	16.9	27.5	35.6	27.5	16.9	9.97	16.9	27.5						
155	29.7	23.4	16.1	10.5	16.1	23.4	29.7	23.4	16.1	10.5	16.1	23.4						
160	25.1	19.6	15.6	11.1	15.6	19.6	25.1	19.6	15.6	11.1	15.6	19.6						
165	19.5	17.7	15.0	11.6	15.0	17.7	19.5	17.7	15.0	11.6	15.0	17.7						
170	15.2	15.9	14.2	12.0	14.2	15.9	15.2	15.9	14.2	12.0	14.2	15.9						
175	13.7	13.8	12.4	12.2	12.4	13.8	13.7	13.8	12.4	12.2	12.4	13.8						
180	12.3	12.3	12.4	12.4	12.4	12.3	12.3	12.3	12.4	12.4	12.4	12.3						

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:QC
Test Date:2023-06-19

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: