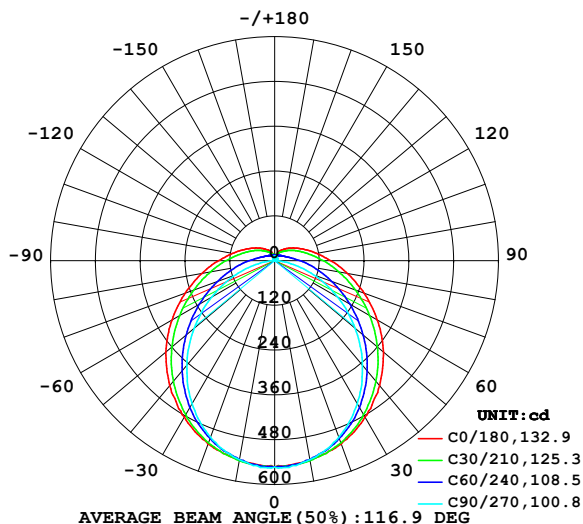


LUMINAIRE PHOTOMETRIC TEST REPORT

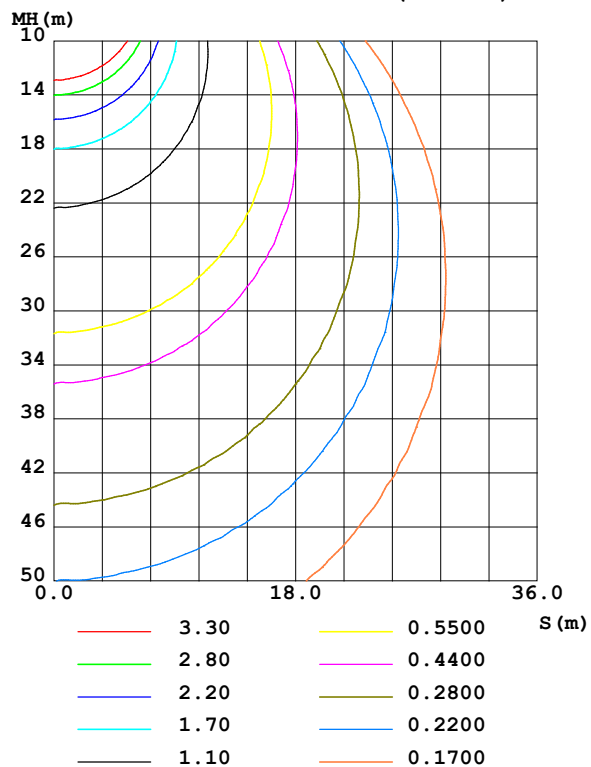
Test:U:230.21V I:0.0550A P:11.484W PF:0.9070 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2041.55x1 lm		
NAME: LB01AG-CC-12-0900K-40H(AC-T8)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 177.77 lm/W			
MODEL		Imax (cd)	556.1	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)	2041.5	η UP,DN(C0-180)	6.7,43.3
NOMINAL FLUX(lm)	2041.55	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℃
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:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	543.0	542.8	541.8	542.8	543.0	542.8	541.8	542.8	0- 10	52.28	52.28	2.56,2.56
20	522.8	513.0	503.5	513.0	522.8	513.0	503.5	513.0	10- 20	149.6	201.9	9.89,9.89
30	483.6	465.4	442.8	465.4	483.6	465.4	442.8	465.4	20- 30	226.3	428.2	21,21
40	437.5	404.4	366.3	404.4	437.5	404.4	366.3	404.4	30- 40	272.5	700.7	34.3,34.3
50	380.9	334.4	281.5	334.4	380.9	334.4	281.5	334.4	40- 50	284.8	985.5	48.3,48.3
60	317.3	263.1	194.4	263.1	317.3	263.1	194.4	263.1	50- 60	265.9	1251	61.3,61.3
70	254.9	196.6	111.3	196.6	254.9	196.6	111.3	196.6	60- 70	223.9	1475	72.3,72.3
80	197.9	140.9	38.79	140.9	197.9	140.9	38.79	140.9	70- 80	171.0	1646	80.6,80.6
90	150.5	99.27	2.587	99.27	150.5	99.27	2.587	99.27	80- 90	120.9	1767	86.6,86.6
100	114.7	71.09	3.569	71.09	114.7	71.09	3.569	71.09	90-100	85.75	1853	90.8,90.8
110	87.70	52.80	4.709	52.80	87.70	52.80	4.709	52.80	100-110	61.72	1915	93.8,93.8
120	67.82	40.80	6.002	40.80	67.82	40.80	6.002	40.80	110-120	44.49	1959	96,96
130	52.64	31.91	7.339	31.91	52.64	31.91	7.339	31.91	120-130	31.61	1991	97.5,97.5
140	40.88	25.56	8.691	25.56	40.88	25.56	8.691	25.56	130-140	21.78	2012	98.6,98.6
150	31.11	20.71	9.901	20.71	31.11	20.71	9.901	20.71	140-150	14.50	2027	99.3,99.3
160	22.78	17.18	11.00	17.18	22.78	17.18	11.00	17.18	150-160	8.765	2036	99.7,99.7
170	15.02	15.08	11.83	15.08	15.02	15.08	11.83	15.08	160-170	4.511	2040	99.9,99.9
180	11.96	12.09	12.25	12.09	11.96	12.09	12.25	12.09	170-180	1.278	2042	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 843.68 lm

%lum = 41.3%

%lamp = 41.3%

Conical surface Flux(120deg): 1251.4 lm

%lum = 61.3%

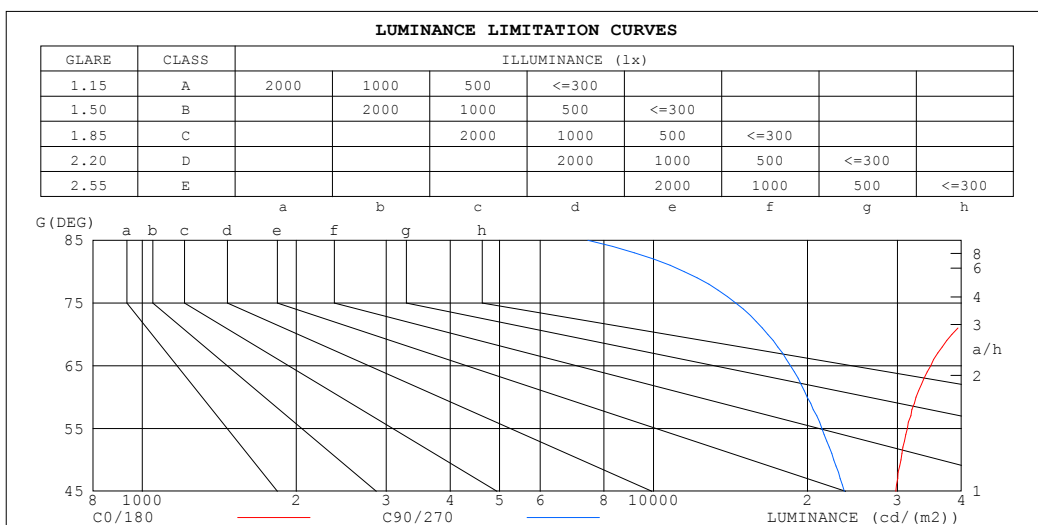
%lamp = 61.3%

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:

LUMINANCE LIMITATION CURVES

Test:U:230.21V I:0.0550A P:11.484W PF:0.9070 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2041.55x1 lm		
NAME: LB01AG-CC-12-0900K-40H (AC-T8)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	101880	7440
80	58620	11483
75	44693	14476
70	38336	16725
65	34831	18546
60	32640	19990
55	31388	21350
50	30480	22516
45	29777	23614

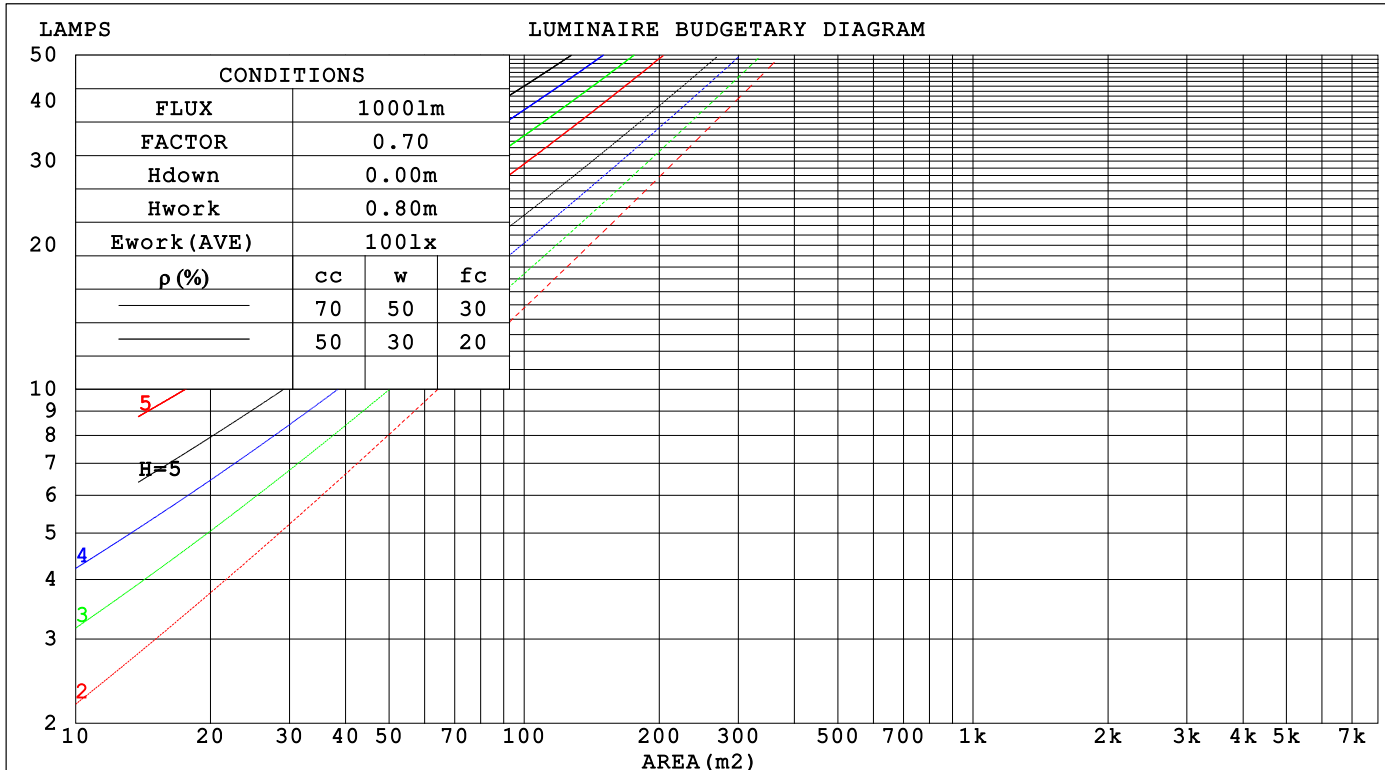
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:QC
Test Date:2023-07-03

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:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:230.21V I:0.0550A P:11.484W PF:0.9070 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2041.55x1 lm		
NAME: LB01AG-CC-12-0900K-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															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	.27	.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:0.0550A P:11.484W PF:0.9070 Freq:49.99Hz			UTHDi:0.00% ITHDi:0.00% KDisp:0			Lamp Flux:2041.55x1 lm		
NAME: LB01AG-CC-12-0900K-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	.169	.083	.023	.160	.079	.022	.151	.075	.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	.239	.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	.256	.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:0.0550A P:11.484W PF:0.9070 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2041.55x1 lm											
NAME: LB01AG-CC-12-0900K-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	21.3	20.3	21.7	22.2
3H		24.1	25.3	24.5	25.8	26.3	21.2	22.5	21.7	23.0	23.5
4H		25.3	26.5	25.8	27.0	27.5	21.7	22.9	22.2	23.4	23.9
6H		26.7	27.8	27.2	28.3	28.9	22.0	23.2	22.6	23.7	24.2
8H		27.4	28.5	27.9	29.0	29.6	22.1	23.2	22.6	23.7	24.3
12H		28.3	29.4	28.8	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	20.9	22.1	21.4	22.6	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	27.2	26.8	27.8	28.4	23.1	24.1	23.7	24.7	25.3
6H		27.8	28.7	28.4	29.3	29.9	23.7	24.5	24.3	25.1	25.8
8H		28.7	29.5	29.3	30.1	30.8	23.8	24.7	24.4	25.3	25.9
12H		29.7	30.5	30.3	31.1	31.8	23.9	24.7	24.6	25.3	26.0
8H 4H		26.6	27.4	27.2	28.0	28.6	24.0	24.8	24.6	25.4	26.1
6H		28.4	29.1	29.1	29.8	30.5	24.9	25.6	25.5	26.2	26.9
8H		29.5	30.1	30.2	30.8	31.5	25.3	25.9	25.9	26.5	27.3
12H		30.8	31.3	31.5	32.0	32.8	25.6	26.1	26.2	26.8	27.5
12H 4H		26.6	27.3	27.2	27.9	28.6	24.3	25.0	24.9	25.6	26.3
6H		28.5	29.2	29.2	29.8	30.5	25.4	26.0	26.0	26.6	27.4
8H		29.7	30.3	30.4	30.9	31.7	25.9	26.5	26.6	27.1	27.9
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 / - 0.3					+ 0.2 / - 0.3				
2.0H		+ 0.2 / - 0.3					+ 0.2 / - 0.4				

CIE Pub.117, 2042 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 2.5)
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:0.0550A P:11.484W PF:0.9070 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2041.55x1 lm		
NAME: LB01AG-CC-12-0900K-40H(AC-T8)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

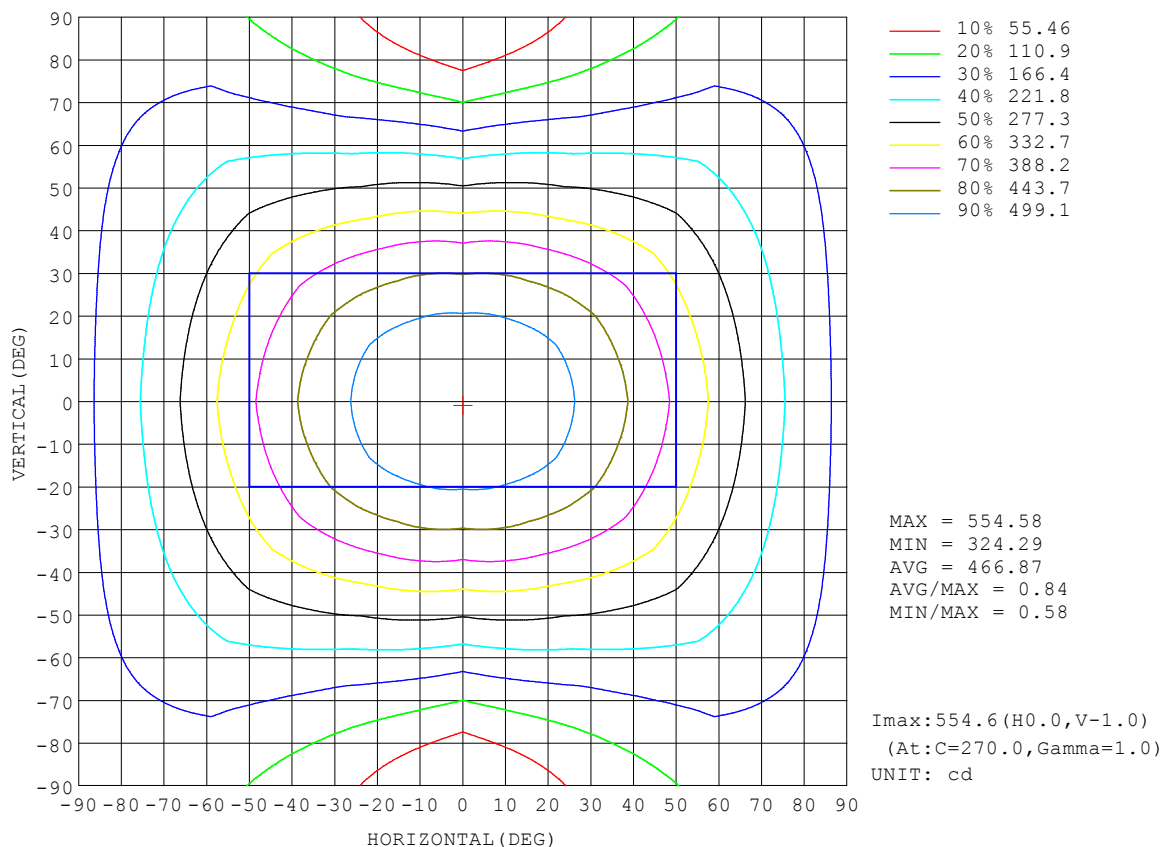
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	51	39	32	50	39	32	48	38	31	25
0.80	61	48	40	59	47	40	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

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:11.484W PF:0.9070 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2041.55x1 lm		
NAME: LB01AG-CC-12-0900K-40H(AC-T8)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

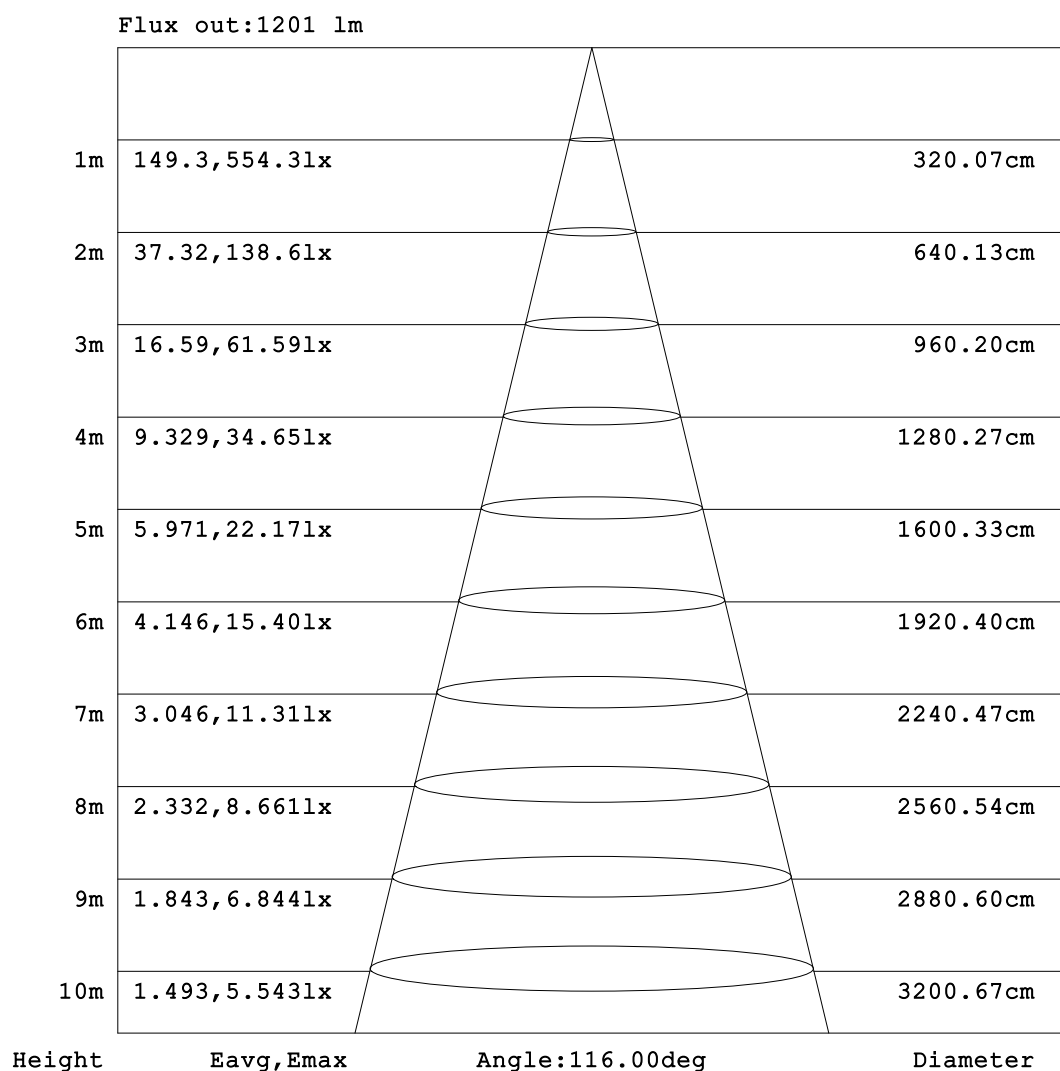


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:QC
Test Date:2023-07-03

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:0.0550A P:11.484W PF:0.9070 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2041.55x1 lm		
NAME: LB01AG-CC-12-0900K-40H(AC-T8)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



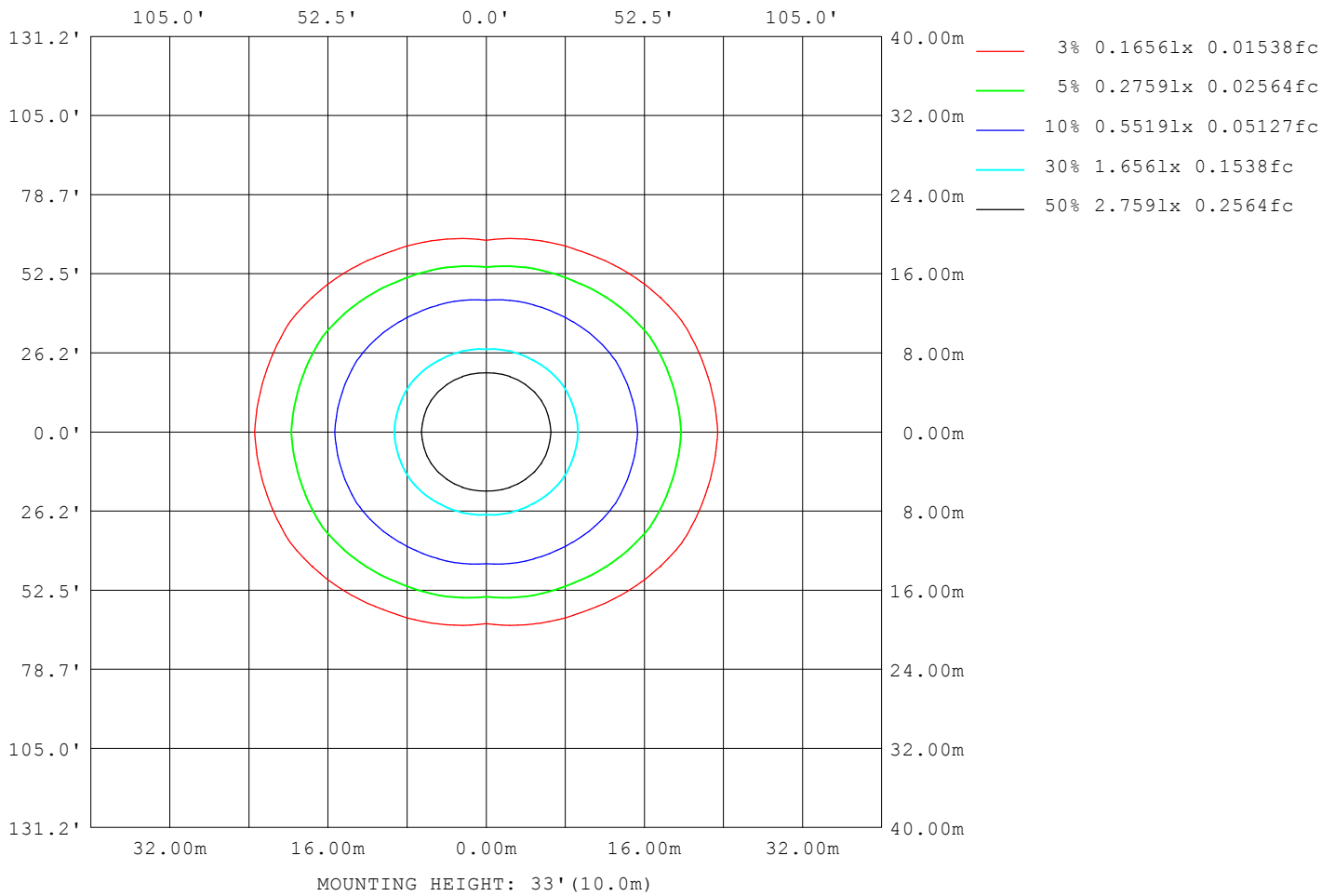
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:0.0550A P:11.484W PF:0.9070 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2041.55x1 lm		
NAME: LB01AG-CC-12-0900K-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:0.0550A P:11.484W PF:0.9070 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2041.55x1 lm		
NAME: LB01AG-CC-12-0900K-40H (AC-T8)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

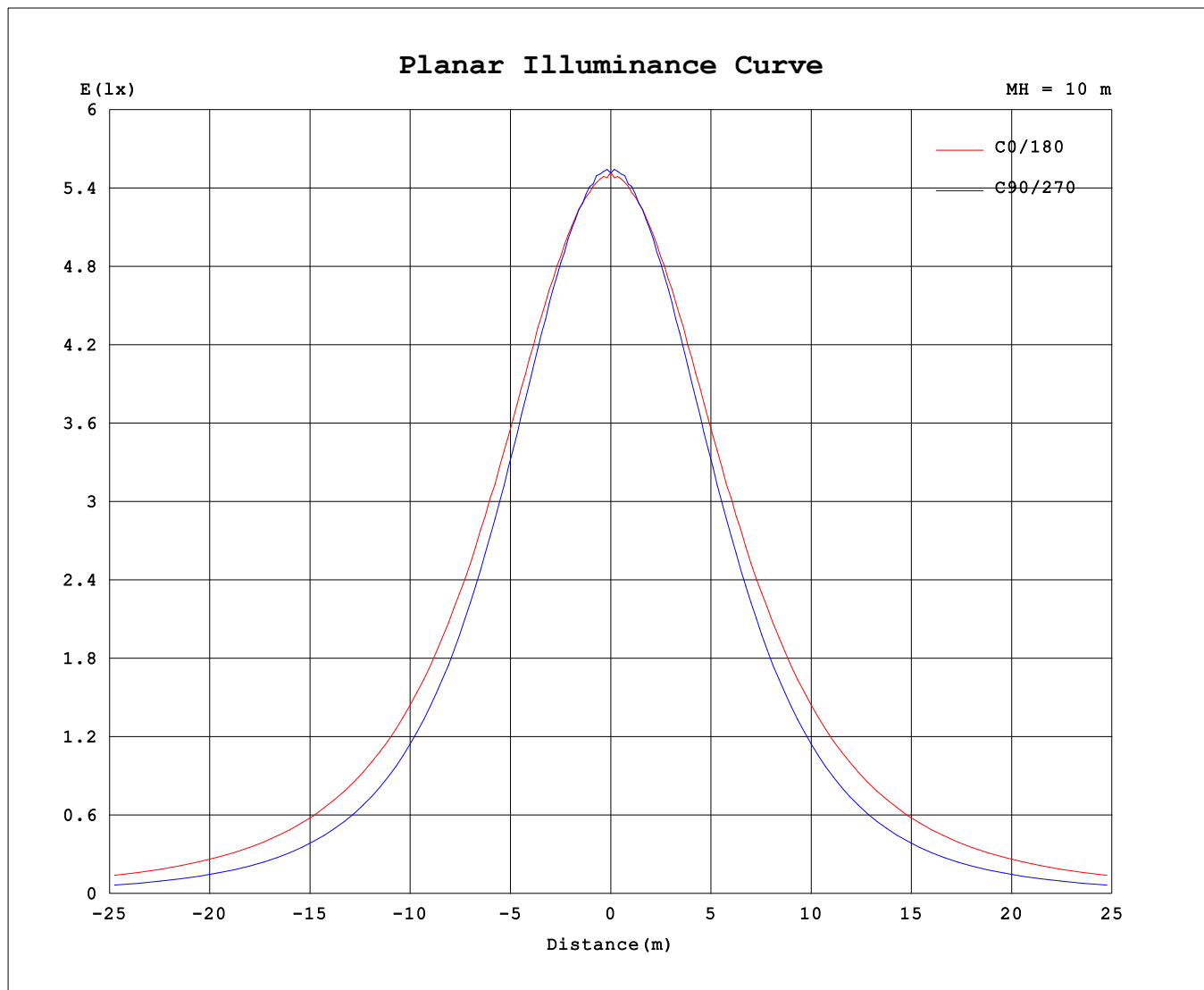
AvgL	cd/m2
L_0~180 (65) av	34906
L_0~180 (75) av	44790
L_0~180 (85) av	102101
L_90~270 (65) av	18596
L_90~270 (75) av	14516
L_90~270 (85) av	7460
L_45 (65) av	28094
L_45 (75) av	33796
L_45 (85) av	71858

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:0.0550A P:11.484W PF:0.9070 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:2041.55x1 lm		
NAME: LB01AG-CC-12-0900K-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	553	553	553	553	553	553	553	553	553	553	553	553						
5	549	550	550	551	550	550	549	550	550	551	550	550						
10	543	544	541	542	541	544	543	544	541	542	541	544						
15	535	535	528	526	528	535	535	535	528	526	528	535						
20	523	519	507	504	507	519	523	519	507	504	507	519						
25	505	500	483	475	483	500	505	500	483	475	483	500						
30	484	476	454	443	454	476	484	476	454	443	454	476						
35	461	450	421	407	421	450	461	450	421	407	421	450						
40	437	423	386	366	386	423	437	423	386	366	386	423						
45	409	392	349	325	349	392	409	392	349	325	349	392						
50	381	359	309	282	309	359	381	359	309	282	309	359						
55	350	327	271	238	271	327	350	327	271	238	271	327						
60	317	294	233	194	233	294	317	294	233	194	233	294						
65	286	262	197	152	197	262	286	262	197	152	197	262						
70	255	230	163	111	163	230	255	230	163	111	163	230						
75	225	202	133	72.9	133	202	225	202	133	72.9	133	202						
80	198	175	107	38.8	107	175	198	175	107	38.8	107	175						
85	173	151	85.6	12.6	85.6	151	173	151	85.6	12.6	85.6	151						
90	150	130	68.2	2.59	68.2	130	150	130	68.2	2.59	68.2	130						
95	132	112	54.9	3.03	54.9	112	132	112	54.9	3.03	54.9	112						
100	115	97.1	45.1	3.57	45.1	97.1	115	97.1	45.1	3.57	45.1	97.1						
105	100	84.1	37.8	4.09	37.8	84.1	100	84.1	37.8	4.09	37.8	84.1						
110	87.7	73.1	32.5	4.71	32.5	73.1	87.7	73.1	32.5	4.71	32.5	73.1						
115	77.0	63.9	28.7	5.32	28.7	63.9	77.0	63.9	28.7	5.32	28.7	63.9						
120	67.8	56.2	25.5	6.00	25.5	56.2	67.8	56.2	25.5	6.00	25.5	56.2						
125	59.8	48.6	23.2	6.66	23.2	48.6	59.8	48.6	23.2	6.66	23.2	48.6						
130	52.6	42.1	21.7	7.34	21.7	42.1	52.6	42.1	21.7	7.34	21.7	42.1						
135	46.4	36.7	19.8	7.98	19.8	36.7	46.4	36.7	19.8	7.98	19.8	36.7						
140	40.9	32.6	18.5	8.69	18.5	32.6	40.9	32.6	18.5	8.69	18.5	32.6						
145	36.2	29.3	17.3	9.29	17.3	29.3	36.2	29.3	17.3	9.29	17.3	29.3						
150	31.1	25.0	16.5	9.90	16.5	25.0	31.1	25.0	16.5	9.90	16.5	25.0						
155	26.9	21.6	15.9	10.5	15.9	21.6	26.9	21.6	15.9	10.5	15.9	21.6						
160	22.8	18.7	15.6	11.0	15.6	18.7	22.8	18.7	15.6	11.0	15.6	18.7						
165	18.4	17.4	15.2	11.5	15.2	17.4	18.4	17.4	15.2	11.5	15.2	17.4						
170	15.0	15.9	14.2	11.8	14.2	15.9	15.0	15.9	14.2	11.8	14.2	15.9						
175	13.3	13.5	12.0	12.1	12.0	13.5	13.3	13.5	12.0	12.1	12.0	13.5						
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:2023-07-03

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]
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