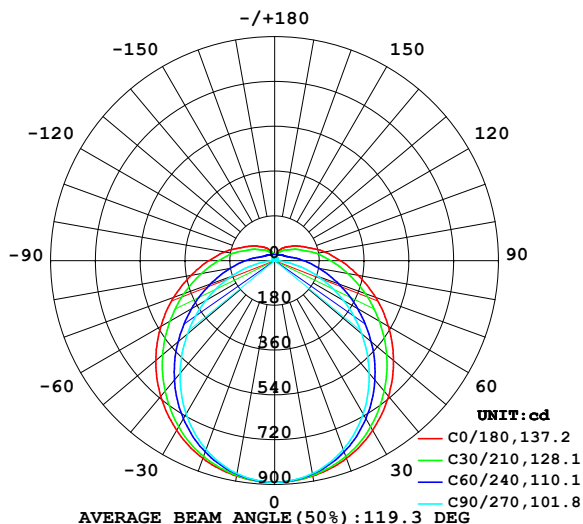


LUMINAIRE PHOTOMETRIC TEST REPORT

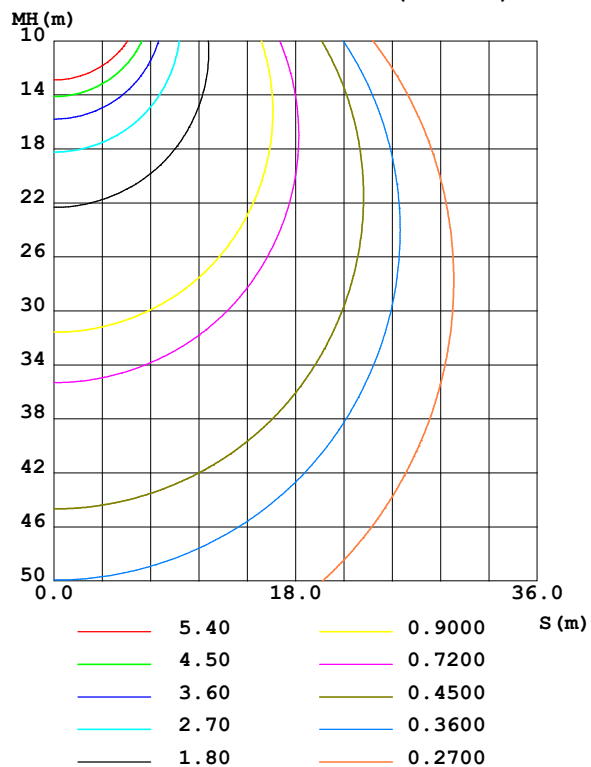
Test:U:230.01V I:0.0842A P:18.255W PF:0.9430 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3373.82x1 lm		
NAME: LB01AG-CC-18-1200K-40H (AC)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ERVAN	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 184.82 lm/W			
MODEL		Imax (cd)	890.4	S/MH (C0/180)	1.32
NOMINAL POWER(W)	18	LOR (%)	100.0	S/MH (C90/270)	1.20
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	3373.8	η UP,DN (C0-180)	6.9,43.1
NOMINAL FLUX(lm)	3373.82	CIE CLASS	SEMI-D.	η UP,DN (C180-360)	6.9,43.1
LAMPS INSIDE	1	η up (%)	13.9	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	230	η down (%)	86.1	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: 2023-01-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity: 65.0%
Test Distance: 10.640m [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	879.0	874.5	869.0	874.5	879.0	874.5	869.0	874.5	0- 10	84.24	84.24	2.5,2.5
20	845.4	827.6	807.7	827.6	845.4	827.6	807.7	827.6	10- 20	241.1	325.4	9.64,9.64
30	787.9	752.6	711.8	752.6	787.9	752.6	711.8	752.6	20- 30	365.3	690.7	20.5,20.5
40	712.1	656.0	591.4	656.0	712.1	656.0	591.4	656.0	30- 40	441.4	1132	33.6,33.6
50	623.9	547.1	457.4	547.1	623.9	547.1	457.4	547.1	40- 50	463.9	1596	47.3,47.3
60	528.4	435.8	319.3	435.8	528.4	435.8	319.3	435.8	50- 60	437.2	2033	60.3,60.3
70	431.6	331.1	185.4	331.1	431.6	331.1	185.4	331.1	60- 70	373.6	2407	71.3,71.3
80	340.8	240.5	66.06	240.5	340.8	240.5	66.06	240.5	70- 80	290.0	2697	79.9,79.9
90	264.7	171.7	5.263	171.7	264.7	171.7	5.263	171.7	80- 90	208.2	2905	86.1,86.1
100	205.3	122.8	5.983	122.8	205.3	122.8	5.983	122.8	90-100	150.5	3056	90.6,90.6
110	151.1	86.57	7.861	86.57	151.1	86.57	7.861	86.57	100-110	105.5	3161	93.7,93.7
120	117.1	67.84	9.854	67.84	117.1	67.84	9.854	67.84	110-120	74.29	3235	95.9,95.9
130	91.74	52.59	11.91	52.59	91.74	52.59	11.91	52.59	120-130	52.87	3288	97.5,97.5
140	71.99	42.85	13.95	42.85	71.99	42.85	13.95	42.85	130-140	36.72	3325	98.6,98.6
150	54.97	34.71	15.87	34.71	54.97	34.71	15.87	34.71	140-150	24.51	3349	99.3,99.3
160	38.12	29.05	17.53	29.05	38.12	29.05	17.53	29.05	150-160	14.84	3364	99.7,99.7
170	25.07	24.73	18.82	24.73	25.07	24.73	18.82	24.73	160-170	7.485	3372	99.9,99.9
180	19.26	19.29	19.39	19.29	19.26	19.29	19.39	19.29	170-180	2.064	3374	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 1364.5 lm

%lum = 40.4%

%lamp = 40.4%

Conical surface Flux(120deg): 2033.2 lm

%lum = 60.3%

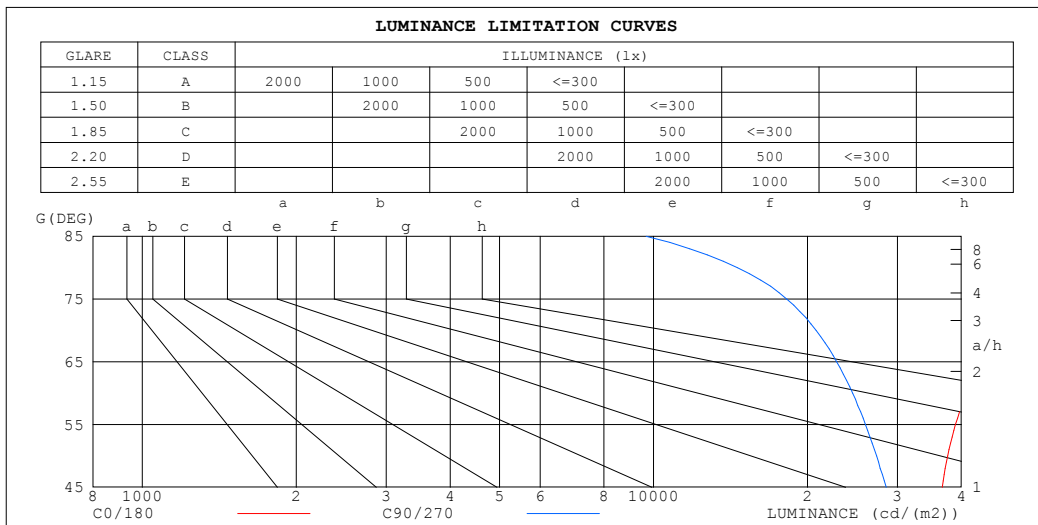
%lamp = 60.3%

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:QC
 Test Date:2023-01-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
 Humidity:65.0%
 Test Distance:10.640m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:230.01V I:0.0842A P:18.255W PF:0.9430 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3373.82x1 lm		
NAME: LB01AG-CC-18-1200K-40H (AC)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ERVAN	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	133703	9670
80	76093	14596
75	57650	18221
70	48921	20795
65	44015	22820
60	40967	24505
55	38961	25968
50	37625	27303
45	36689	28518

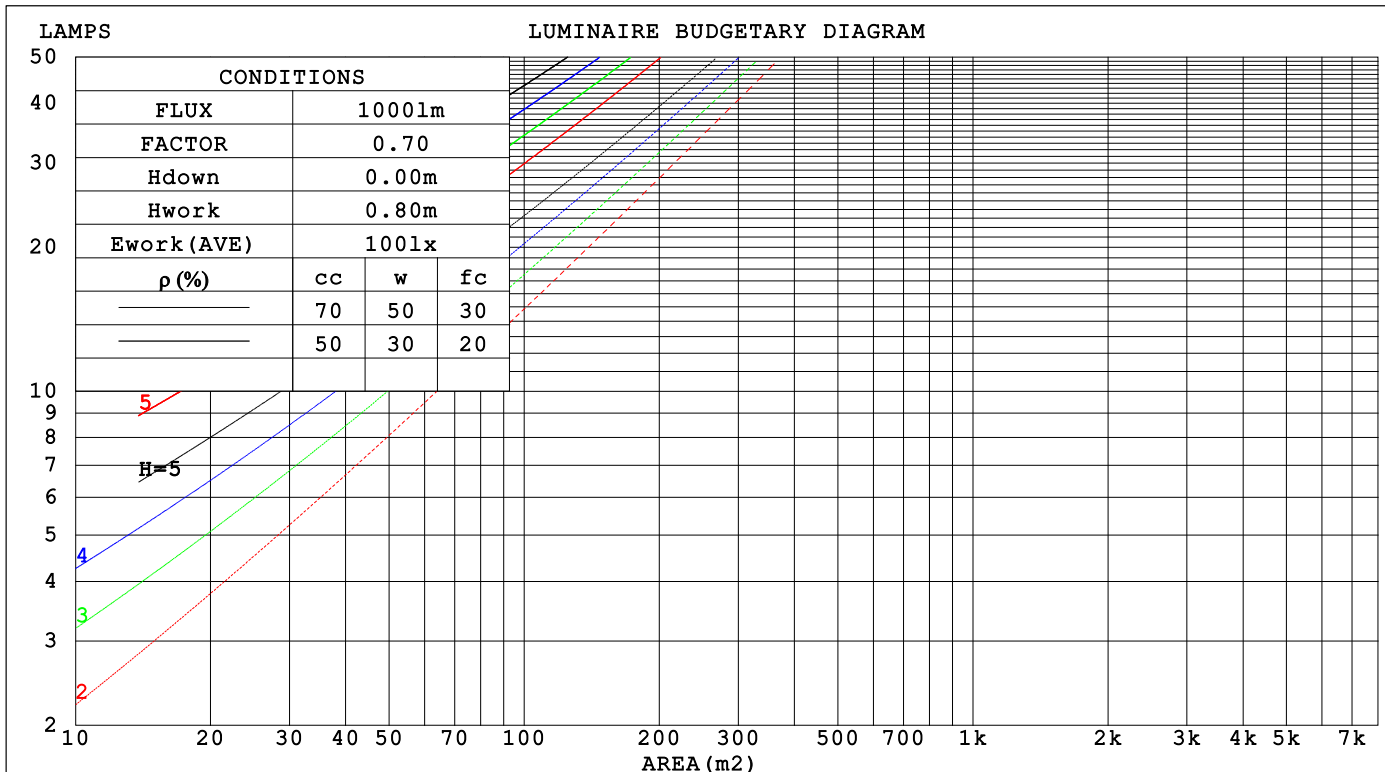
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: QC
Test Date: 2023-01-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity: 65.0%
Test Distance: 10.640m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:230.01V I:0.0842A P:18.255W PF:0.9430 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3373.82x1 lm		
NAME: LB01AG-CC-18-1200K-40H (AC)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ERVAN	SUR.:	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0														
p _w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0														
p _{fc}	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	.89	.85	.87	.83	.80	.81	.78	.75	.75	.73	.71	.67														
2.0	.84	.77	.70	.81	.74	.68	.75	.69	.65	.70	.65	.61	.65	.61	.58	.55														
3.0	.73	.65	.58	.71	.63	.56	.66	.59	.53	.61	.55	.51	.57	.52	.48	.45														
4.0	.65	.55	.48	.62	.54	.47	.58	.51	.45	.54	.48	.43	.50	.45	.41	.38														
5.0	.58	.48	.41	.56	.47	.40	.52	.44	.39	.48	.42	.37	.45	.40	.35	.33														
6.0	.52	.42	.36	.50	.41	.35	.47	.39	.34	.44	.37	.32	.41	.35	.31	.29														
7.0	.47	.38	.32	.45	.37	.31	.42	.35	.30	.40	.33	.29	.37	.32	.27	.25														
8.0	.43	.34	.28	.41	.33	.27	.39	.32	.26	.36	.30	.25	.34	.29	.25	.22														
9.0	.39	.31	.25	.38	.30	.25	.36	.29	.24	.34	.27	.23	.32	.26	.22	.20														
10.0	.36	.28	.23	.35	.27	.22	.33	.26	.21	.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:2023-01-04

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:10.640m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:230.01V I:0.0842A P:18.255W PF:0.9430 Freq:49.99Hz			UTHDi:0.00% ITHDi:0.00% KDisp:0			Lamp Flux:3373.82x1 lm		
NAME: LB01AG-CC-18-1200K-40H (AC)			TYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:		
MFR.: ERVAN			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	.364	.207	.066	.352	.201	.064	.331	.190	.061	.311	.180	.058	.293	.170	.055		
2.0	.320	.175	.054	.310	.171	.053	.291	.162	.050	.273	.153	.048	.256	.145	.046		
3.0	.287	.153	.046	.278	.149	.045	.260	.141	.043	.244	.134	.041	.229	.127	.039		
4.0	.260	.135	.040	.252	.132	.039	.236	.125	.037	.221	.119	.036	.208	.113	.034		
5.0	.237	.121	.035	.230	.118	.034	.216	.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	.202	.100	.028	.196	.097	.028	.184	.093	.027	.173	.089	.026	.162	.084	.025		
8.0	.187	.092	.026	.182	.090	.025	.171	.085	.024	.161	.082	.024	.151	.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	.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	.296	.296	.296	.253	.253	.253	.173	.173	.173	.099	.099	.099	.032	.032	.032		
1.0	.291	.262	.237	.249	.225	.204	.170	.155	.141	.098	.090	.082	.031	.029	.027		
2.0	.283	.239	.202	.243	.206	.175	.166	.142	.122	.096	.083	.071	.031	.027	.023		
3.0	.276	.222	.180	.236	.192	.156	.162	.133	.109	.094	.078	.064	.030	.025	.021		
4.0	.268	.210	.165	.230	.181	.144	.158	.126	.101	.091	.074	.060	.029	.024	.020		
5.0	.260	.200	.155	.224	.173	.135	.154	.121	.095	.089	.071	.056	.029	.023	.019		
6.0	.253	.192	.148	.217	.166	.129	.150	.116	.091	.087	.068	.054	.028	.022	.018		
7.0	.246	.185	.142	.212	.160	.124	.146	.112	.088	.085	.066	.052	.027	.022	.017		
8.0	.239	.179	.138	.206	.156	.120	.143	.109	.085	.083	.064	.051	.027	.021	.017		
9.0	.233	.175	.135	.201	.151	.118	.139	.106	.084	.081	.063	.050	.026	.021	.017		
10.0	.227	.170	.132	.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:2023-01-04

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:10.640m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:230.01V I:0.0842A P:18.255W PF:0.9430 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3373.82x1 lm										
NAME: LB01AG-CC-18-1200K-40H (AC)					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.: ERVAN					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	20.8	22.1	21.2	22.6	23.1	18.8	20.2	19.2	20.6	21.1
3H	23.1	24.4	23.6	24.9	25.4	20.2	21.4	20.6	21.9	22.4
4H	24.4	25.6	24.9	26.1	26.7	20.7	21.9	21.2	22.4	22.9
6H	25.8	27.0	26.4	27.5	28.1	21.0	22.2	21.6	22.7	23.3
8H	26.6	27.7	27.2	28.3	28.8	21.1	22.2	21.7	22.8	23.3
12H	27.5	28.6	28.1	29.1	29.7	21.1	22.2	21.7	22.8	23.3
4H 2H	21.3	22.5	21.8	23.0	23.5	19.8	21.0	20.3	21.5	22.0
3H	23.9	25.0	24.4	25.5	26.1	21.4	22.5	22.0	23.0	23.6
4H	25.4	26.4	25.9	26.9	27.5	22.1	23.1	22.7	23.7	24.3
6H	27.0	27.9	27.6	28.5	29.1	22.7	23.6	23.3	24.2	24.8
8H	27.9	28.7	28.5	29.3	30.0	22.9	23.7	23.5	24.3	25.0
12H	29.0	29.7	29.6	30.3	31.0	23.0	23.7	23.6	24.4	25.1
8H 4H	25.7	26.5	26.3	27.1	27.8	23.0	23.9	23.7	24.5	25.1
6H	27.6	28.3	28.3	28.9	29.6	24.0	24.7	24.6	25.3	26.0
8H	28.7	29.4	29.4	30.0	30.7	24.4	25.0	25.0	25.6	26.4
12H	30.0	30.6	30.7	31.2	32.0	24.7	25.2	25.3	25.9	26.6
12H 4H	25.7	26.4	26.3	27.1	27.8	23.3	24.1	24.0	24.7	25.4
6H	27.7	28.3	28.4	29.0	29.7	24.5	25.1	25.1	25.7	26.5
8H	28.9	29.5	29.6	30.1	30.9	25.0	25.6	25.7	26.2	27.0
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, 3374 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 4.2)
Area: 0.026 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:QC
Test Date:2023-01-04

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:10.640m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:230.01V I:0.0842A P:18.255W PF:0.9430 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3373.82x1 lm		
NAME: LB01AG-CC-18-1200K-40H (AC)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ERVAN	SUR.:	Shielding Angle:

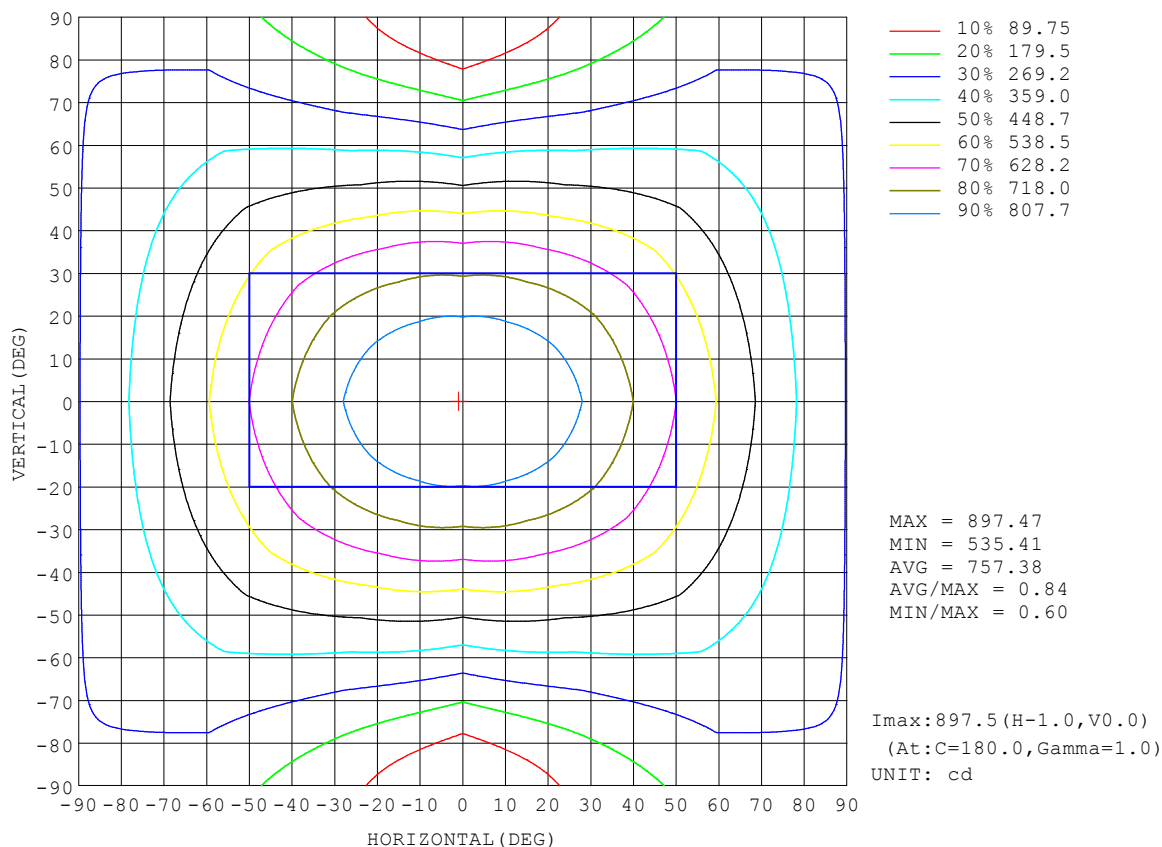
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	51	39	32	50	38	31	48	37	31	24
0.80	60	48	40	59	47	39	56	46	39	31
1.00	68	56	47	66	55	47	63	55	46	38
1.25	75	63	55	73	62	54	69	59	52	43
1.50	80	68	60	77	67	59	73	64	57	48
2.00	87	77	69	84	75	67	79	71	65	54
2.50	91	82	74	88	79	73	82	75	70	58
3.00	95	86	79	92	84	77	85	79	74	62
4.00	99	92	86	96	89	84	89	84	79	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: 2023-01-04

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity: 65.0%
Test Distance: 10.640m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:230.01V I:0.0842A P:18.255W PF:0.9430 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3373.82x1 lm		
NAME: LB01AG-CC-18-1200K-40H (AC)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ERVAN	SUR.:	Shielding Angle:

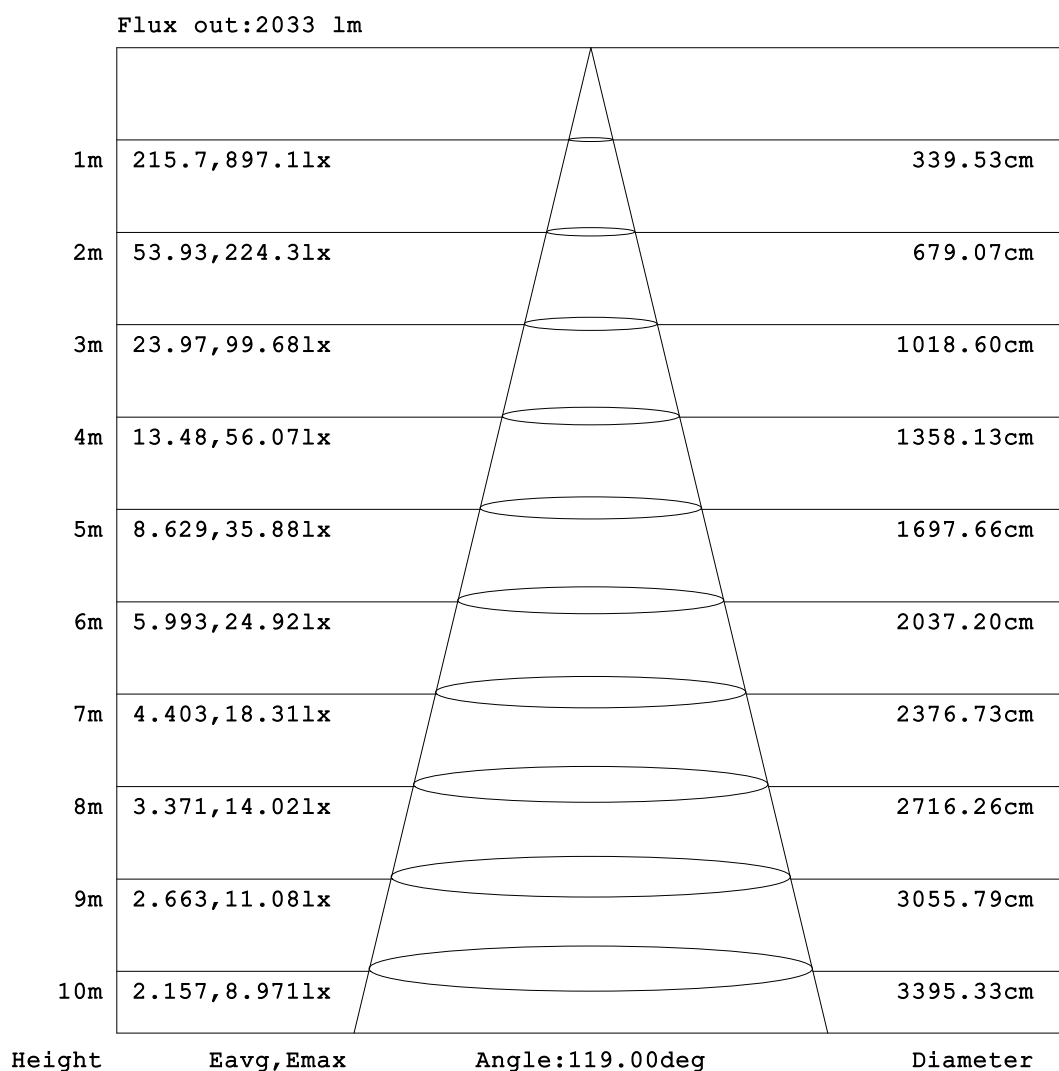


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: QC
Test Date: 2023-01-04

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity: 65.0%
Test Distance: 10.640m [K=1.0000]
Remarks:

AAI Figure

Test:U:230.01V I:0.0842A P:18.255W PF:0.9430 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3373.82x1 lm		
NAME: LB01AG-CC-18-1200K-40H (AC)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ERVAN	SUR.:	Shielding Angle:



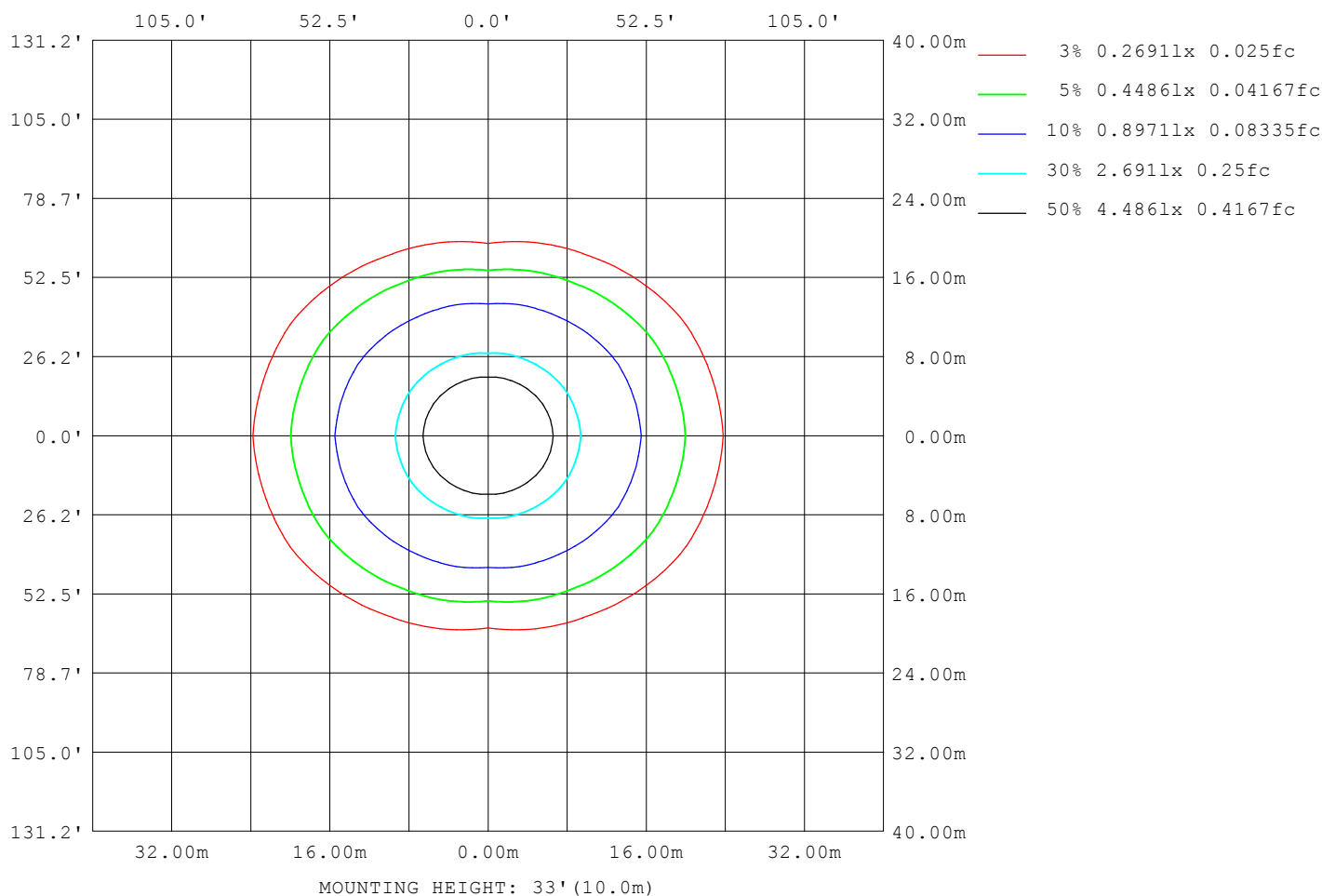
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:QC
Test Date:2023-01-04

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:10.640m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test: U:230.01V I:0.0842A P:18.255W PF:0.9430 Freq:49.99Hz UTHDi: 0.00% ITHDi: 0.00% KDisp: 0 Lamp Flux: 3373.82x1 lm		
NAME: LB01AG-CC-18-1200K-40H (AC)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ERVAN	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: QC
 Test Date: 2023-01-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.458
 Humidity: 65.0%
 Test Distance: 10.640m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:230.01V I:0.0842A P:18.255W PF:0.9430 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3373.82x1 lm		
NAME: LB01AG-CC-18-1200K-40H (AC)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ERVAN	SUR.:	Shielding Angle:

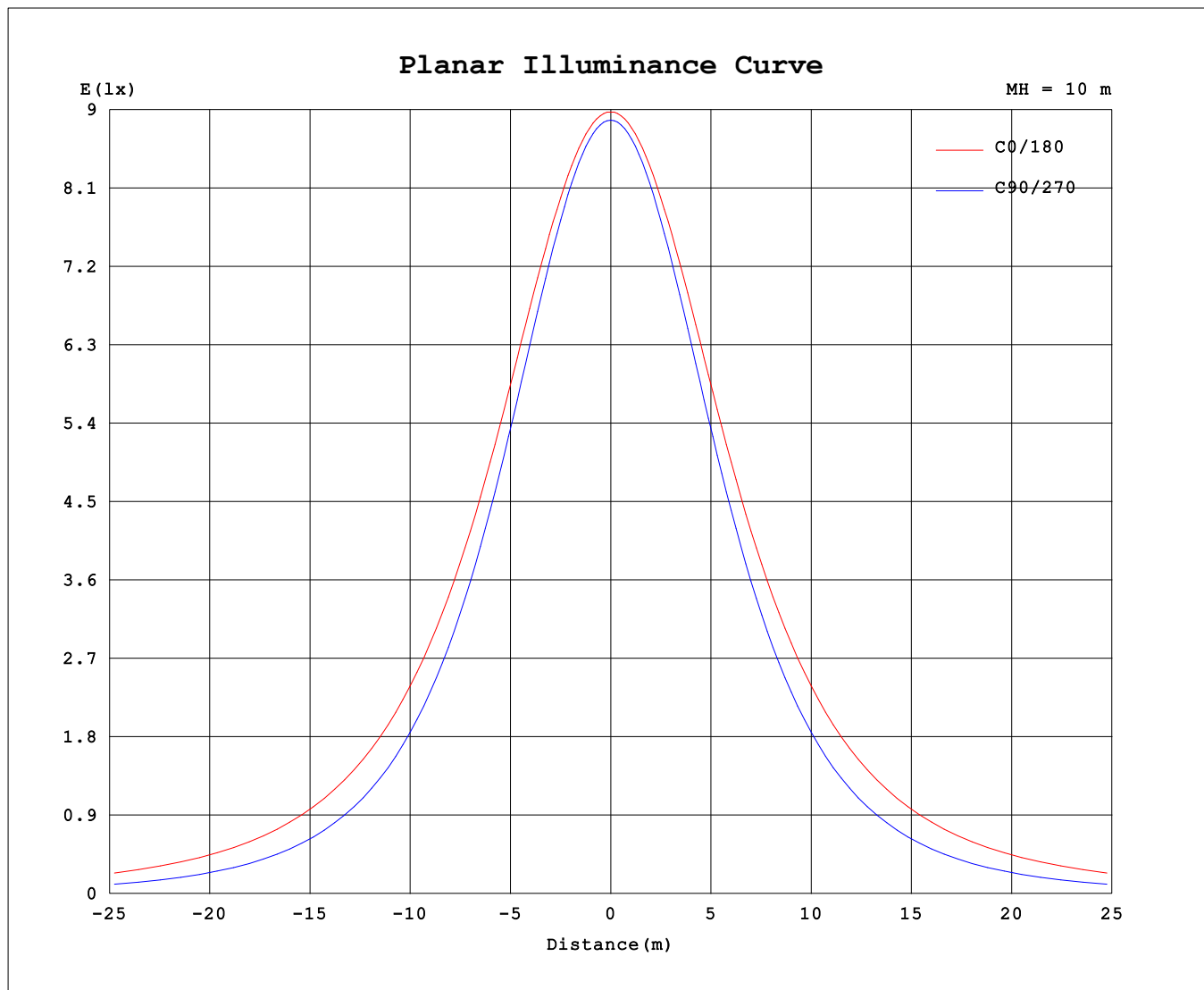
AvgL	cd/m2
L_0~180 (65) av	43668
L_0~180 (75) av	57196
L_0~180 (85) av	132648
L_90~270 (65) av	22875
L_90~270 (75) av	18265
L_90~270 (85) av	9693
L_45 (65) av	34954
L_45 (75) av	42657
L_45 (85) av	91857

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:QC
Test Date:2023-01-04

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:10.640m [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: 2023-01-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity: 65.0%
Test Distance: 10.640m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:230.01V I:0.0842A P:18.255W PF:0.9430 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3373.82x1 lm		
NAME: LB01AG-CC-18-1200K-40H (AC)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ERVAN	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	890	890	890	890	890	890	890	890	890	890	890	890						
5	888	887	886	885	886	887	888	887	886	885	886	887						
10	879	877	872	869	872	877	879	877	872	869	872	877						
15	865	860	849	843	849	860	865	860	849	843	849	860						
20	845	837	818	808	818	837	845	837	818	808	818	837						
25	820	807	779	763	779	807	820	807	779	763	779	807						
30	788	771	734	712	734	771	788	771	734	712	734	771						
35	751	730	683	654	683	730	751	730	683	654	683	730						
40	712	685	627	591	627	685	712	685	627	591	627	685						
45	669	637	568	526	568	637	669	637	568	526	568	637						
50	624	588	507	457	507	588	624	588	507	457	507	588						
55	576	537	446	388	446	537	576	537	446	388	446	537						
60	528	486	386	319	386	486	528	486	386	319	386	486						
65	480	436	328	251	328	436	480	436	328	251	328	436						
70	432	388	274	185	274	388	432	388	274	185	274	388						
75	385	341	225	123	225	341	385	341	225	123	225	341						
80	341	298	183	66.1	183	298	341	298	183	66.1	183	298						
85	301	260	146	22.0	146	260	301	260	146	22.0	146	260						
90	265	226	117	5.26	117	226	265	226	117	5.26	117	226						
95	233	197	95.5	5.96	95.5	197	233	197	95.5	5.96	95.5	197						
100	205	171	74.3	5.98	74.3	171	205	171	74.3	5.98	74.3	171						
105	177	144	60.1	6.88	60.1	144	177	144	60.1	6.88	60.1	144						
110	151	122	51.2	7.86	51.2	122	151	122	51.2	7.86	51.2	122						
115	132	107	45.6	8.86	45.6	107	132	107	45.6	8.86	45.6	107						
120	117	93.6	42.1	9.85	42.1	93.6	117	93.6	42.1	9.85	42.1	93.6						
125	104	78.5	38.9	10.9	38.9	78.5	104	78.5	38.9	10.9	38.9	78.5						
130	91.7	69.4	35.7	11.9	35.7	69.4	91.7	69.4	35.7	11.9	35.7	69.4						
135	81.0	61.2	33.0	12.9	33.0	61.2	81.0	61.2	33.0	12.9	33.0	61.2						
140	72.0	54.6	31.0	14.0	31.0	54.6	72.0	54.6	31.0	14.0	31.0	54.6						
145	64.3	47.7	28.8	15.0	28.8	47.7	64.3	47.7	28.8	15.0	28.8	47.7						
150	55.0	41.6	27.8	15.9	27.8	41.6	55.0	41.6	27.8	15.9	27.8	41.6						
155	47.5	36.5	27.3	16.7	27.3	36.5	47.5	36.5	27.3	16.7	27.3	36.5						
160	38.1	31.7	26.4	17.5	26.4	31.7	38.1	31.7	26.4	17.5	26.4	31.7						
165	28.0	29.0	25.3	18.2	25.3	29.0	28.0	29.0	25.3	18.2	25.3	29.0						
170	25.1	26.7	22.8	18.8	22.8	26.7	25.1	26.7	22.8	18.8	22.8	26.7						
175	21.8	21.4	19.3	19.2	19.3	21.4	21.8	21.4	19.3	19.2	19.3	21.4						
180	19.3	19.2	19.4	19.4	19.4	19.2	19.3	19.2	19.4	19.4	19.4	19.2						

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:QC
Test Date:2023-01-04

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:10.640m [K=1.0000]
Remarks: