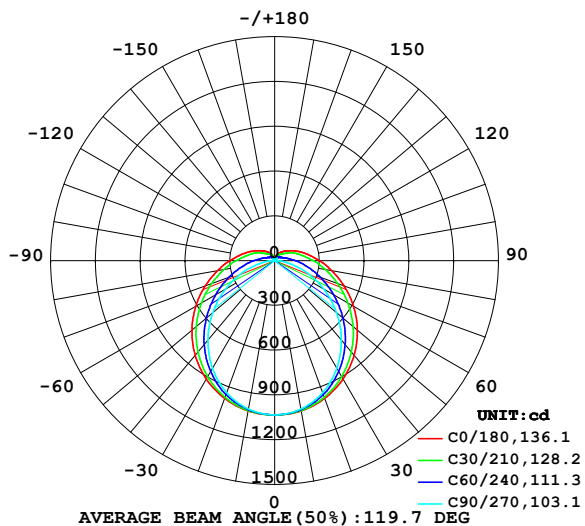


## LUMINAIRE PHOTOMETRIC TEST REPORT

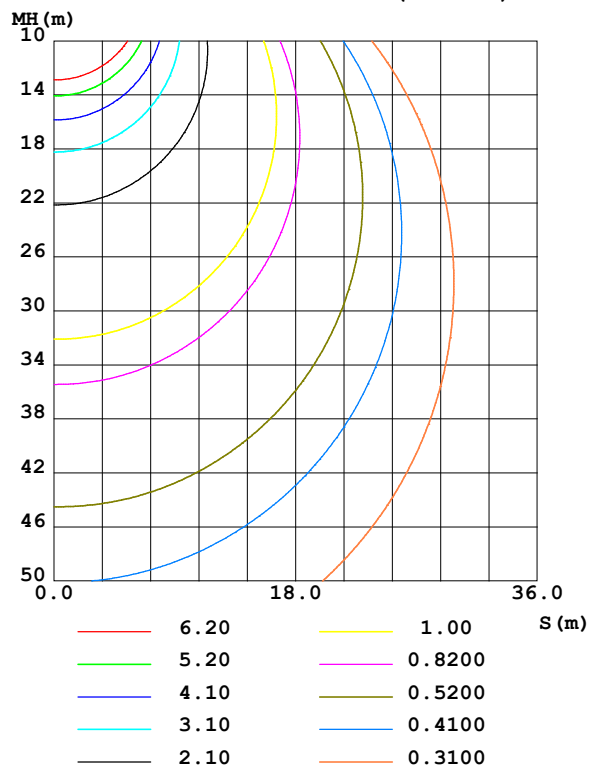
Test:U:230.15V I:0.1093A P:24.496W PF:0.9734 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3921.44x1 lm		
NAME: Tbar DC 1500MM 24W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 160.09 lm/W			
MODEL		I <sub>max</sub> (cd)	1034	S/MH(C0/180)	1.32
NOMINAL POWER(W)	24	LOR(%)	100.0	S/MH(C90/270)	1.21
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	3921.4	η UP,DN(C0-180)	6.8,43.2
NOMINAL FLUX(lm)	3921.44	CIE CLASS	SEMI-D.	η UP,DN(C180-360)	6.8,43.2
LAMPS INSIDE	1	η up (%)	13.5	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	230	η down (%)	86.5	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: 2023-05-26

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:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	1023	1018	1010	1018	1023	1018	1010	1018	0- 10	97.90	97.90	2.5,2.5
20	981.8	964.3	941.6	964.3	981.8	964.3	941.6	964.3	10- 20	280.7	378.6	9.65,9.65
30	916.3	878.4	833.6	878.4	916.3	878.4	833.6	878.4	20- 30	425.9	804.5	20.5,20.5
40	828.7	767.5	696.2	767.5	828.7	767.5	696.2	767.5	30- 40	515.7	1320	33.7,33.7
50	724.1	641.3	541.3	641.3	724.1	641.3	541.3	641.3	40- 50	543.0	1863	47.5,47.5
60	610.0	510.8	380.3	510.8	610.0	510.8	380.3	510.8	50- 60	512.0	2375	60.6,60.6
70	495.0	387.1	223.3	387.1	495.0	387.1	223.3	387.1	60- 70	436.6	2812	71.7,71.7
80	389.1	281.0	83.50	281.0	389.1	281.0	83.50	281.0	70- 80	338.1	3150	80.3,80.3
90	300.6	199.7	6.927	199.7	300.6	199.7	6.927	199.7	80- 90	242.1	3392	86.5,86.5
100	231.6	143.0	7.409	143.0	231.6	143.0	7.409	143.0	90-100	172.1	3564	90.9,90.9
110	178.1	104.0	9.584	104.0	178.1	104.0	9.584	104.0	100-110	123.8	3688	94,94
120	136.4	74.95	11.82	74.95	136.4	74.95	11.82	74.95	110-120	87.24	3775	96.3,96.3
130	103.8	55.70	14.11	55.70	103.8	55.70	14.11	55.70	120-130	58.35	3833	97.8,97.8
140	78.14	43.71	16.35	43.71	78.14	43.71	16.35	43.71	130-140	39.29	3873	98.8,98.8
150	57.44	33.77	18.46	33.77	57.44	33.77	18.46	33.77	140-150	25.12	3898	99.4,99.4
160	36.54	26.27	20.28	26.27	36.54	26.27	20.28	26.27	150-160	14.42	3912	99.8,99.8
170	23.35	23.50	21.70	23.50	23.35	23.50	21.70	23.50	160-170	7.054	3919	99.9,99.9
180	21.82	22.08	22.38	22.08	21.82	22.08	22.38	22.08	170-180	2.160	3921	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 1592.2 lm

%lum = 40.6%

%lamp = 40.6%

Conical surface Flux(120deg): 2375.2 lm

%lum = 60.6%

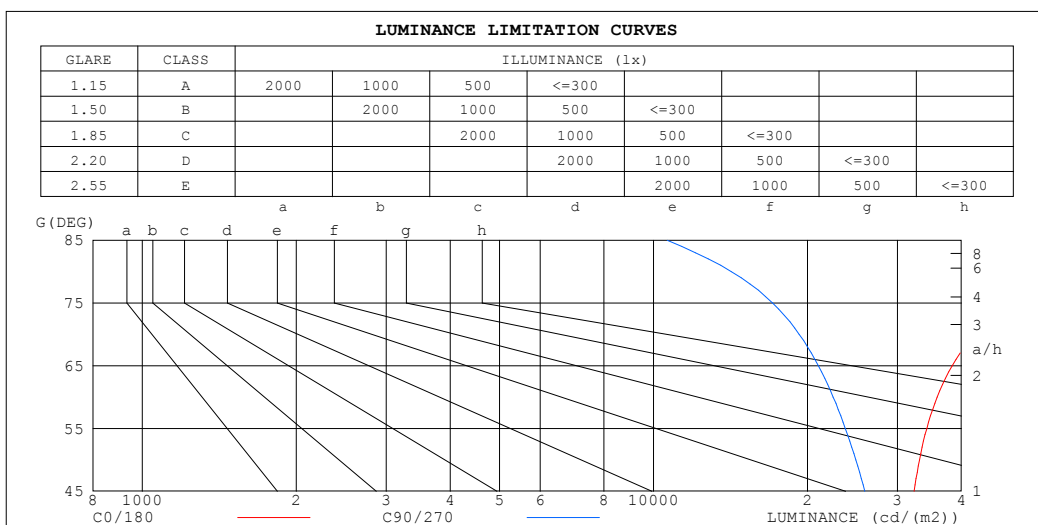
%lamp = 60.6%

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:QC  
Test Date:2023-05-26

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 $\gamma$  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:230.15V I:0.1093A P:24.496W PF:0.9734 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3921.44x1 lm		
NAME: Tbar DC 1500MM 24W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	115584	10634
80	65895	14200
75	50026	17089
70	42555	19281
65	38412	21021
60	35874	22460
55	34232	23727
50	33124	24870
45	32351	25905

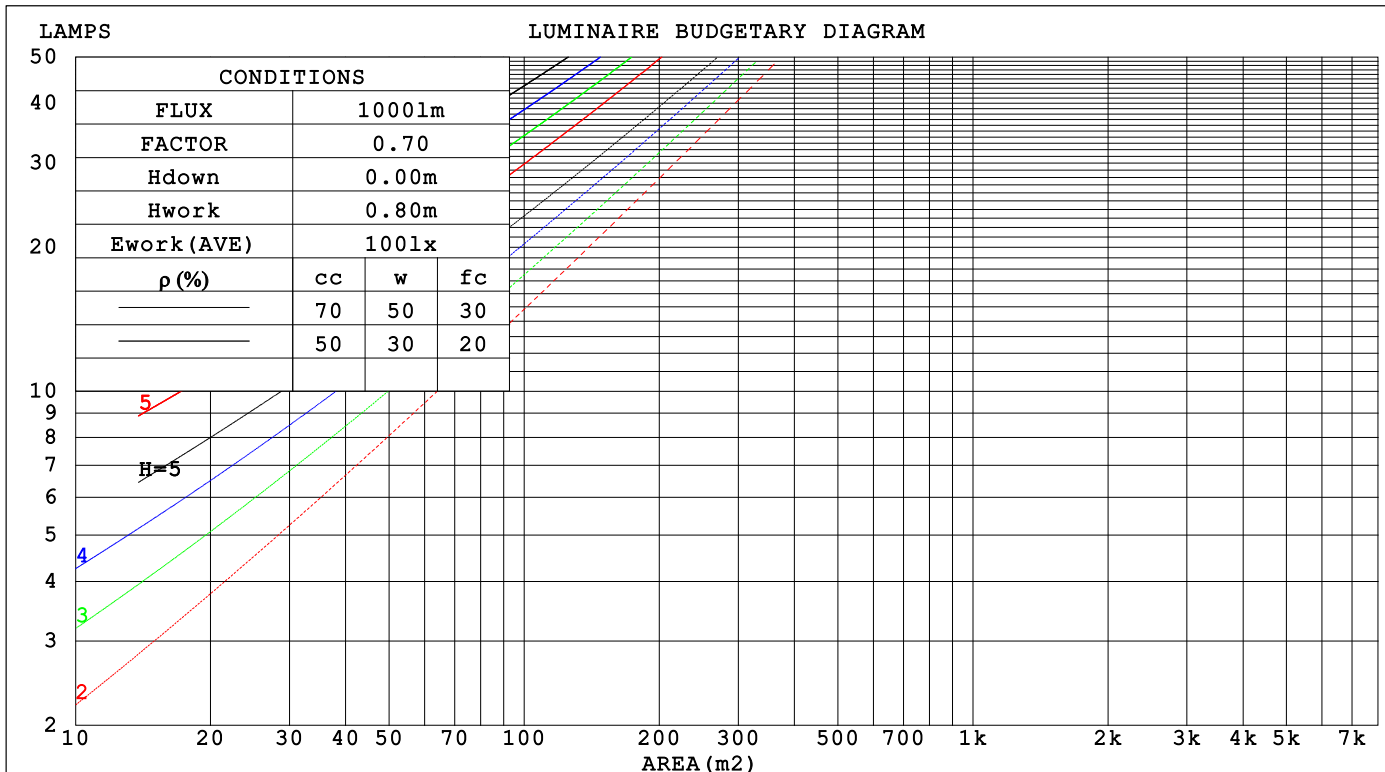
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3°C  
Operators: QC  
Test Date: 2023-05-26

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:230.15V I:0.1093A P:24.496W PF:0.9734 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3921.44x1 lm		
NAME: Tbar DC 1500MM 24W	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															



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:QC  
Test Date:2023-05-26

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:230.15V I:0.1093A P:24.496W PF:0.9734 Freq:49.99Hz			UTHDi:0.00% ITHDi:0.00% KDisp:0			Lamp Flux:3921.44x1 lm		
NAME: Tbar DC 1500MM 24W			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	.364	.207	.066	.353	.201	.064	.332	.190	.061	.312	.180	.058	.294	.171	.055		
2.0	.320	.176	.054	.310	.171	.053	.291	.162	.050	.274	.154	.048	.257	.146	.046		
3.0	.287	.153	.046	.278	.149	.045	.261	.141	.043	.245	.134	.041	.230	.128	.039		
4.0	.260	.135	.040	.252	.132	.039	.236	.125	.037	.222	.119	.036	.209	.113	.035		
5.0	.238	.121	.035	.230	.118	.034	.216	.113	.033	.203	.107	.032	.191	.102	.031		
6.0	.218	.109	.031	.212	.107	.031	.199	.102	.030	.187	.097	.029	.176	.093	.027		
7.0	.202	.100	.028	.196	.098	.028	.184	.093	.027	.173	.089	.026	.163	.085	.025		
8.0	.188	.092	.026	.182	.090	.025	.171	.086	.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	.160	.077	.021	.151	.074	.021	.142	.071	.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	.251	.251	.251	.171	.171	.171	.098	.098	.098	.031	.031	.031		
1.0	.288	.259	.234	.246	.223	.201	.168	.153	.139	.097	.089	.081	.031	.029	.026		
2.0	.280	.236	.199	.240	.203	.172	.165	.141	.120	.095	.082	.070	.030	.026	.023		
3.0	.273	.219	.177	.234	.189	.153	.161	.131	.108	.093	.077	.063	.030	.025	.021		
4.0	.265	.207	.162	.227	.179	.141	.156	.124	.099	.090	.073	.059	.029	.024	.019		
5.0	.257	.197	.152	.221	.170	.132	.152	.119	.093	.088	.070	.055	.028	.023	.018		
6.0	.250	.189	.145	.215	.163	.126	.148	.114	.089	.086	.067	.053	.028	.022	.017		
7.0	.243	.182	.139	.209	.158	.121	.144	.111	.086	.084	.065	.051	.027	.021	.017		
8.0	.236	.176	.135	.203	.153	.118	.141	.107	.084	.082	.063	.050	.026	.021	.016		
9.0	.230	.171	.132	.198	.149	.115	.137	.105	.082	.080	.062	.049	.026	.020	.016		
10.0	.224	.167	.129	.193	.145	.113	.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:2023-05-26

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:230.15V I:0.1093A P:24.496W PF:0.9734 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3921.44x1 lm										
NAME: Tbar DC 1500MM 24W					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	19.8	21.2	20.3	21.6	22.1	18.0	19.4	18.5	19.8	20.3
3H	22.1	23.4	22.6	23.9	24.4	19.4	20.7	19.9	21.2	21.7
4H	23.4	24.6	23.9	25.1	25.7	20.0	21.2	20.5	21.7	22.2
6H	24.8	26.0	25.3	26.5	27.0	20.3	21.5	20.9	22.0	22.5
8H	25.6	26.7	26.1	27.2	27.8	20.4	21.5	21.0	22.1	22.6
12H	26.5	27.5	27.0	28.1	28.7	20.5	21.6	21.0	22.1	22.7
4H 2H	20.3	21.6	20.8	22.0	22.6	19.0	20.2	19.5	20.7	21.2
3H	22.9	24.0	23.5	24.5	25.1	20.7	21.7	21.2	22.3	22.8
4H	24.4	25.4	25.0	25.9	26.5	21.4	22.4	22.0	22.9	23.5
6H	26.0	26.9	26.6	27.5	28.1	22.0	22.9	22.6	23.4	24.1
8H	26.9	27.7	27.5	28.3	29.0	22.2	23.0	22.8	23.6	24.3
12H	27.9	28.7	28.5	29.3	30.0	22.3	23.1	22.9	23.7	24.4
8H 4H	24.7	25.5	25.3	26.1	26.8	22.3	23.1	22.9	23.7	24.4
6H	26.6	27.3	27.3	27.9	28.6	23.2	23.9	23.8	24.5	25.2
8H	27.7	28.3	28.4	29.0	29.7	23.6	24.2	24.3	24.9	25.6
12H	29.0	29.6	29.7	30.2	31.0	24.0	24.5	24.6	25.2	25.9
12H 4H	24.7	25.5	25.3	26.1	26.8	22.5	23.3	23.2	23.9	24.6
6H	26.7	27.3	27.4	28.0	28.7	23.7	24.3	24.3	24.9	25.7
8H	27.9	28.5	28.6	29.1	29.9	24.3	24.8	24.9	25.5	26.2
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, 3921 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 4.7)  
Area: 0.0339 m2

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:QC  
Test Date:2023-05-26

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:230.15V I:0.1093A P:24.496W PF:0.9734 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3921.44x1 lm		
NAME: Tbar DC 1500MM 24W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

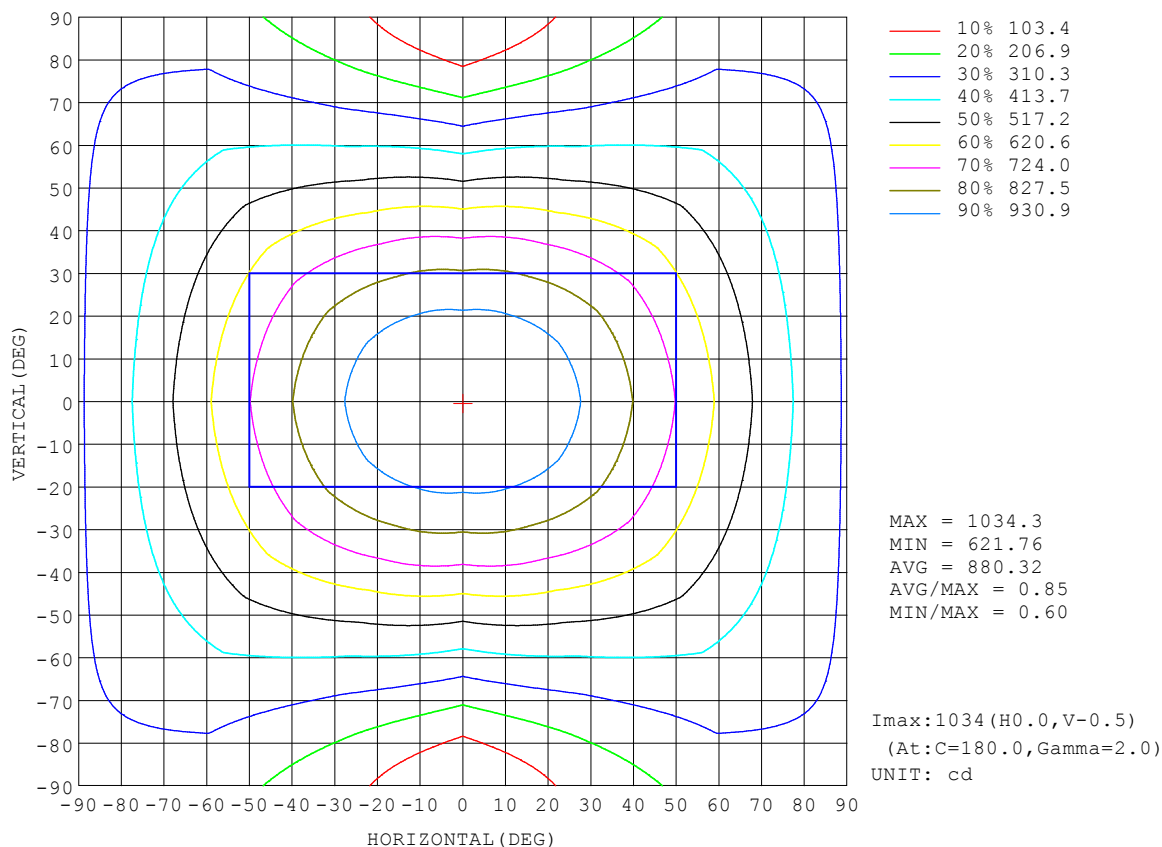
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	51	39	32	50	38	31	48	37	31	24
0.80	60	48	40	59	47	39	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	59	53	44
1.50	80	68	60	77	67	59	73	64	58	48
2.00	87	77	69	84	75	68	79	71	65	54
2.50	91	82	74	88	80	73	83	75	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	67
5.00	102	96	90	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:2023-05-26

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:230.15V I:0.1093A P:24.496W PF:0.9734 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3921.44x1 lm		
NAME: Tbar DC 1500MM 24W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



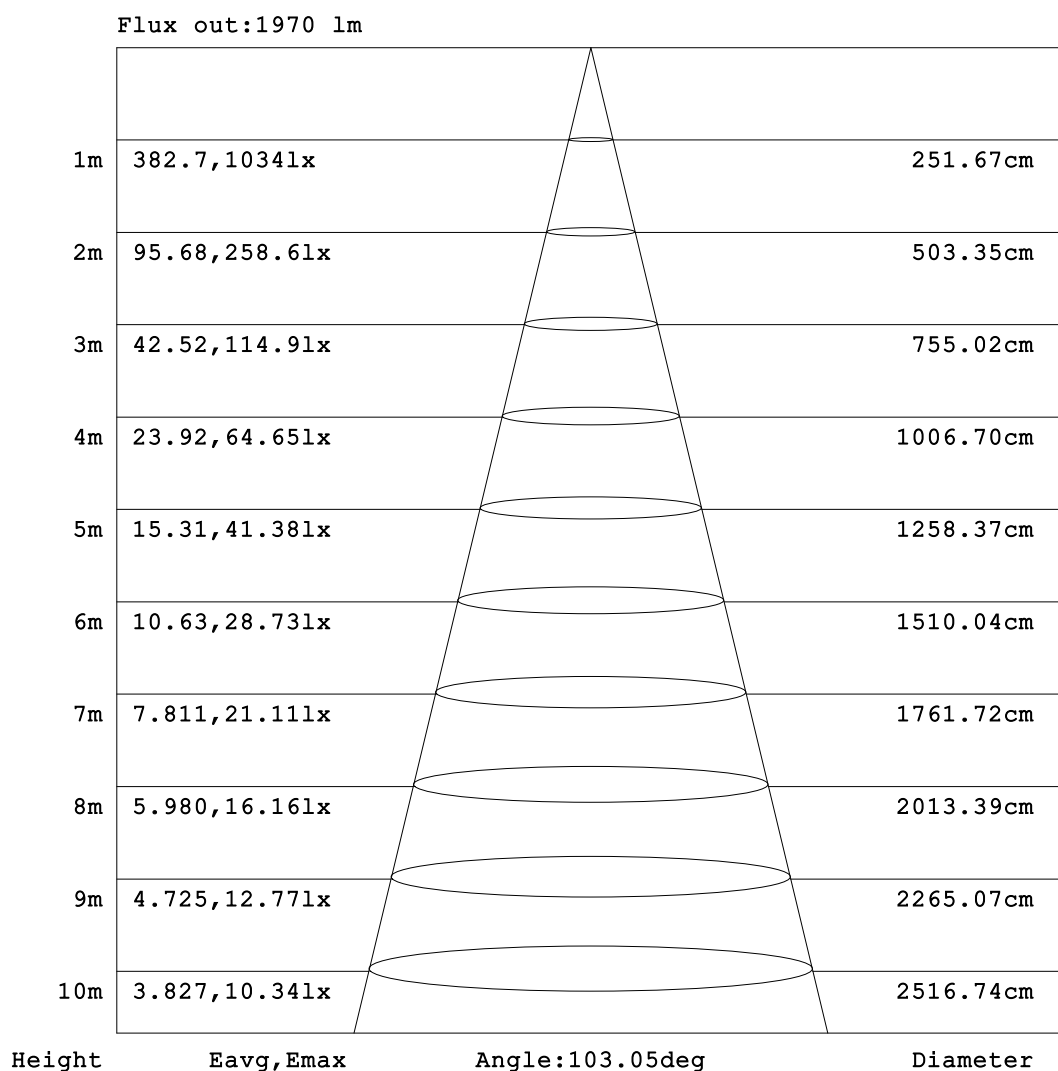
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:QC  
Test Date:2023-05-26

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:230.15V I:0.1093A P:24.496W PF:0.9734 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3921.44x1 lm		
NAME: Tbar DC 1500MM 24W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



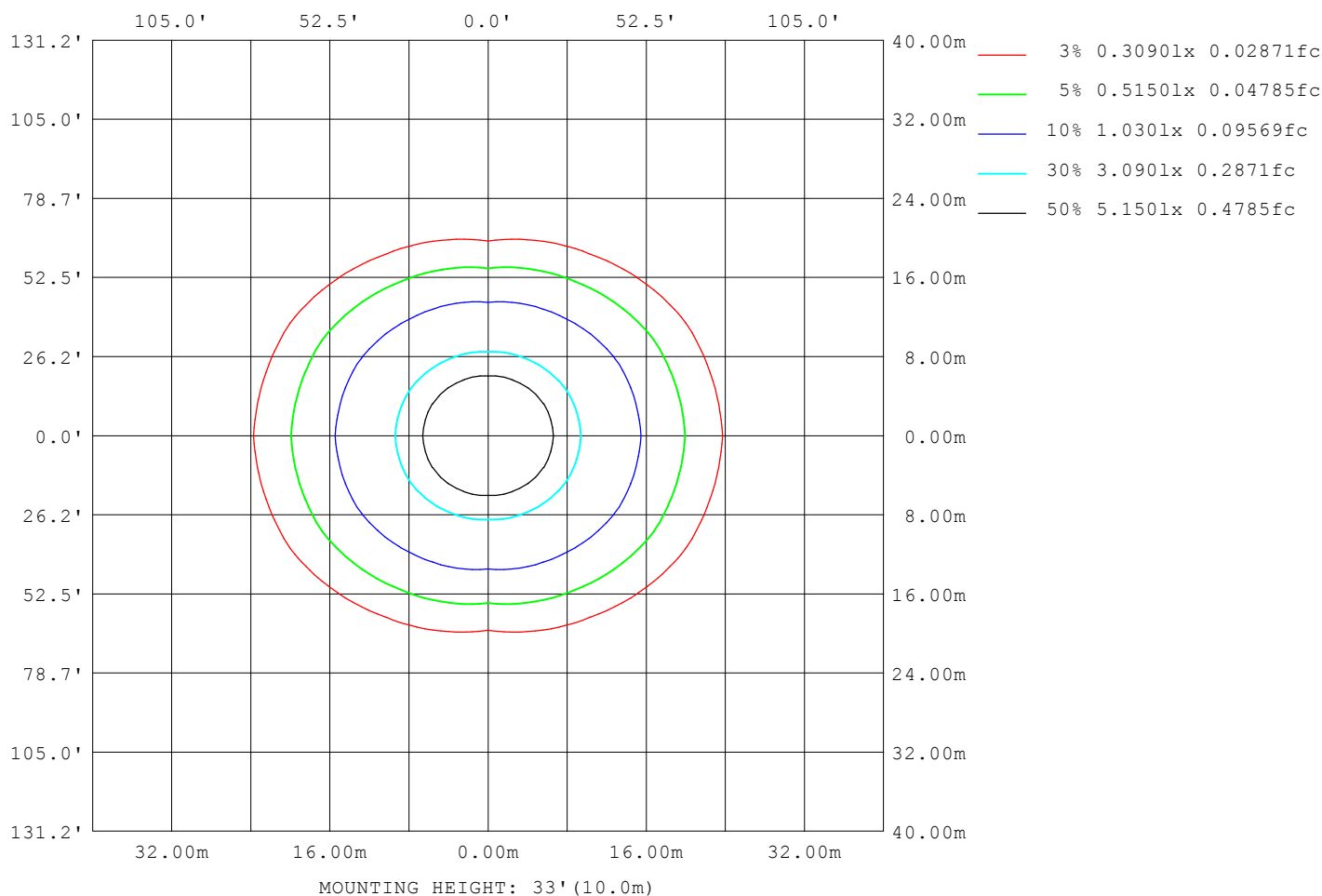
**Note:**The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:QC  
Test Date:2023-05-26

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:230.15V I:0.1093A P:24.496W PF:0.9734 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3921.44x1 lm		
NAME: Tbar DC 1500MM 24W	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:2023-05-26

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:230.15V I:0.1093A P:24.496W PF:0.9734 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3921.44x1 lm		
NAME: Tbar DC 1500MM 24W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

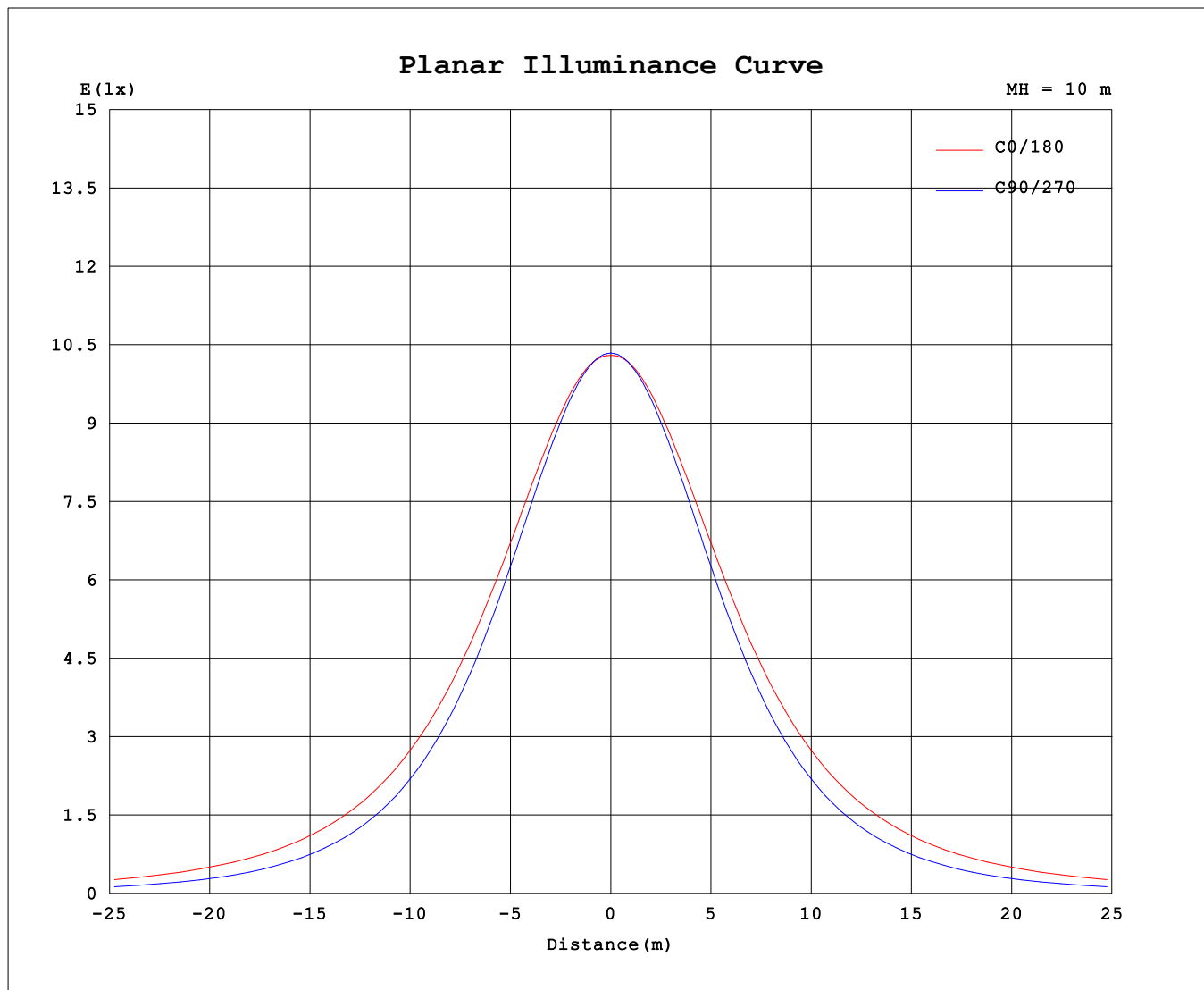
AvgL	cd/m2
L_0~180 (65) av	38535
L_0~180 (75) av	50187
L_0~180 (85) av	115954
L_90~270 (65) av	20998
L_90~270 (75) av	17070
L_90~270 (85) av	10622
L_45 (65) av	31406
L_45 (75) av	38276
L_45 (85) av	82397

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:QC  
Test Date:2023-05-26

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: 2023-05-26

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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:230.15V I:0.1093A P:24.496W PF:0.9734 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3921.44x1 lm		
NAME: Tbar DC 1500MM 24W	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	1033	1033	1033	1033	1033	1033	1033	1033	1033	1033	1033	1033						
5	1032	1031	1029	1027	1029	1031	1032	1031	1029	1027	1029	1031						
10	1023	1021	1014	1010	1014	1021	1023	1021	1014	1010	1014	1021						
15	1006	1001	989	981	989	1001	1006	1001	989	981	989	1001						
20	982	974	955	942	955	974	982	974	955	942	955	974						
25	952	939	911	892	911	939	952	939	911	892	911	939						
30	916	898	859	834	859	898	916	898	859	834	859	898						
35	875	851	800	768	800	851	875	851	800	768	800	851						
40	829	800	735	696	735	800	829	800	735	696	735	800						
45	778	744	667	620	667	744	778	744	667	620	667	744						
50	724	686	597	541	597	686	724	686	597	541	597	686						
55	668	626	526	461	526	626	668	626	526	461	526	626						
60	610	566	456	380	456	566	610	566	456	380	456	566						
65	552	506	388	301	388	506	552	506	388	301	388	506						
70	495	449	325	223	325	449	495	449	325	223	325	449						
75	440	395	268	150	268	395	440	395	268	150	268	395						
80	389	345	217	83.5	217	345	389	345	217	83.5	217	345						
85	343	300	174	31.4	174	300	343	300	174	31.4	174	300						
90	301	260	140	6.93	140	260	301	260	140	6.93	140	260						
95	264	223	112	6.41	112	223	264	223	112	6.41	112	223						
100	232	195	91.5	7.41	91.5	195	232	195	91.5	7.41	91.5	195						
105	203	170	73.6	8.48	73.6	170	203	170	73.6	8.48	73.6	170						
110	178	148	60.2	9.58	60.2	148	178	148	60.2	9.58	60.2	148						
115	156	128	52.2	10.7	52.2	128	156	128	52.2	10.7	52.2	128						
120	136	104	45.8	11.8	45.8	104	136	104	45.8	11.8	45.8	104						
125	119	86.5	41.0	13.0	41.0	86.5	119	86.5	41.0	13.0	41.0	86.5						
130	104	74.3	37.1	14.1	37.1	74.3	104	74.3	37.1	14.1	37.1	74.3						
135	90.2	65.3	33.2	15.3	33.2	65.3	90.2	65.3	33.2	15.3	33.2	65.3						
140	78.1	57.9	29.5	16.4	29.5	57.9	78.1	57.9	29.5	16.4	29.5	57.9						
145	67.3	50.1	26.5	17.5	26.5	50.1	67.3	50.1	26.5	17.5	26.5	50.1						
150	57.4	42.6	25.0	18.5	25.0	42.6	57.4	42.6	25.0	18.5	25.0	42.6						
155	47.2	35.0	24.4	19.4	24.4	35.0	47.2	35.0	24.4	19.4	24.4	35.0						
160	36.5	28.5	24.0	20.3	24.0	28.5	36.5	28.5	24.0	20.3	24.0	28.5						
165	26.4	25.7	23.6	21.1	23.6	25.7	26.4	25.7	23.6	21.1	23.6	25.7						
170	23.3	23.9	23.1	21.7	23.1	23.9	23.3	23.9	23.1	21.7	23.1	23.9						
175	21.8	22.4	22.6	22.2	22.6	22.4	21.8	22.4	22.6	22.2	22.6	22.4						
180	21.8	21.9	22.3	22.4	22.3	21.9	21.8	21.9	22.3	22.4	22.3	21.9						

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:QC  
Test Date:2023-05-26

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: