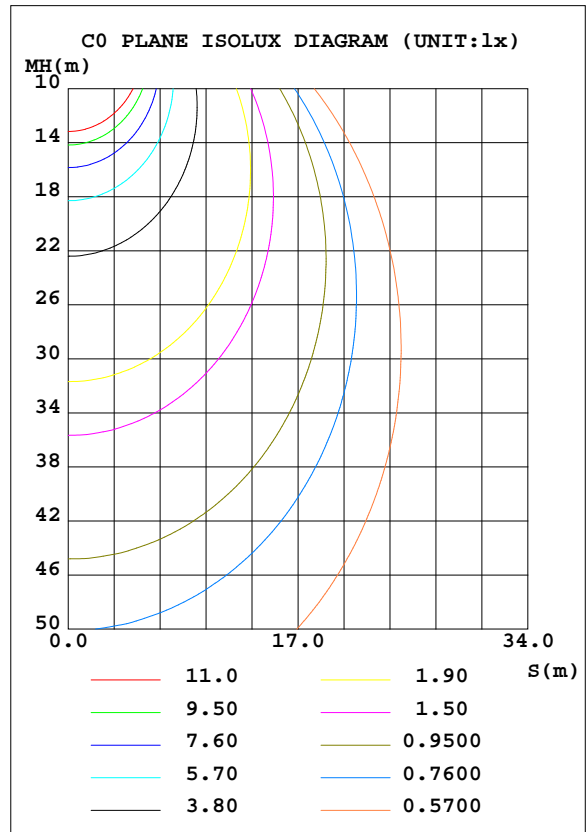
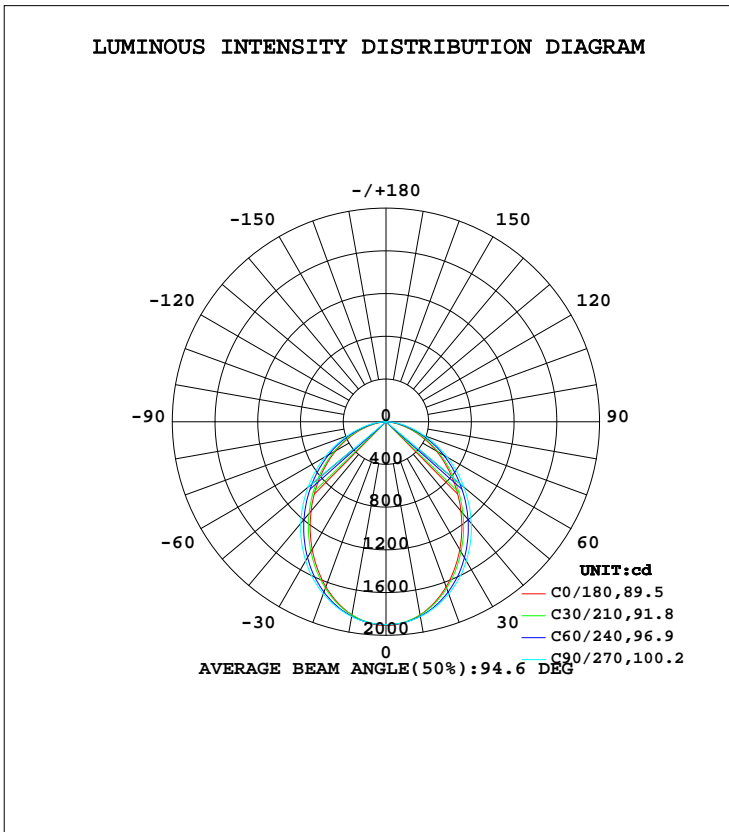


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.00V I:0.2070A P:45.900W PF:0.9640 Freq:50.00Hz Lamp Flux:4474.95x1 lm		
NAME: 1.5M线条灯-4000K-下-50W 黑	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1500*40	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 97.49 lm/W			
MODEL		I <sub>max</sub> (cd)	1907	S/MH(C0/180)	1.10
NOMINAL POWER(W)	50	LOR(%)	100.0	S/MH(C90/270)	1.19
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	4475.0	η UP, DN(C0-180)	0.8,49.2
NOMINAL FLUX(lm)	4474.95	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.8,49.2
LAMPS INSIDE	1	η up(%)	1.6	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	230	η down(%)	98.4	CIBSE SHR MAX	1.30



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:14 January 2022

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.366  
 Humidity:65.0%  
 Test Distance:10.890m [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	1837	1844	1851	1844	1837	1844	1851	1844	0- 10	178.8	178.8	3.99,3.99
20	1646	1679	1716	1679	1646	1679	1716	1679	10- 20	499.1	677.8	15.1,15.1
30	1382	1438	1504	1438	1382	1438	1504	1438	20- 30	720.7	1399	31.3,31.3
40	1092	1158	1243	1158	1092	1158	1243	1158	30- 40	814.6	2213	49.5,49.5
50	806.3	869.3	952.6	869.3	806.3	869.3	952.6	869.3	40- 50	784.3	2997	67,67
60	541.6	592.9	661.3	592.9	541.6	592.9	661.3	592.9	50- 60	655.0	3652	81.6,81.6
70	301.1	337.2	385.3	337.2	301.1	337.2	385.3	337.2	60- 70	460.1	4113	91.9,91.9
80	99.28	121.1	150.0	121.1	99.28	121.1	150.0	121.1	70- 80	238.3	4351	97.2,97.2
90	2.726	4.043	6.874	4.043	2.726	4.043	6.874	4.043	80- 90	53.36	4404	98.4,98.4
100	4.339	4.953	5.840	4.953	4.339	4.953	5.840	4.953	90-100	4.410	4409	98.5,98.5
110	6.480	7.329	8.496	7.329	6.480	7.329	8.496	7.329	100-110	6.508	4415	98.7,98.7
120	9.038	10.03	11.32	10.03	9.038	10.03	11.32	10.03	110-120	8.621	4424	98.9,98.9
130	12.01	13.08	14.35	13.08	12.01	13.08	14.35	13.08	120-130	10.35	4434	99.1,99.1
140	15.27	16.28	17.40	16.28	15.27	16.28	17.40	16.28	130-140	11.35	4445	99.3,99.3
150	18.50	19.29	20.19	19.29	18.50	19.29	20.19	19.29	140-150	11.16	4457	99.6,99.6
160	21.50	21.93	22.53	21.93	21.50	21.93	22.53	21.93	150-160	9.532	4466	99.8,99.8
170	24.01	23.93	24.22	23.93	24.01	23.93	24.22	23.93	160-170	6.501	4473	99.9,99.9
180	25.25	24.89	24.98	24.89	25.25	24.89	24.98	24.89	170-180	2.330	4475	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 2616 lm

%lum = 58.5%  
 %lamp = 58.5%

Conical surface Flux(120deg): 3652.4 lm

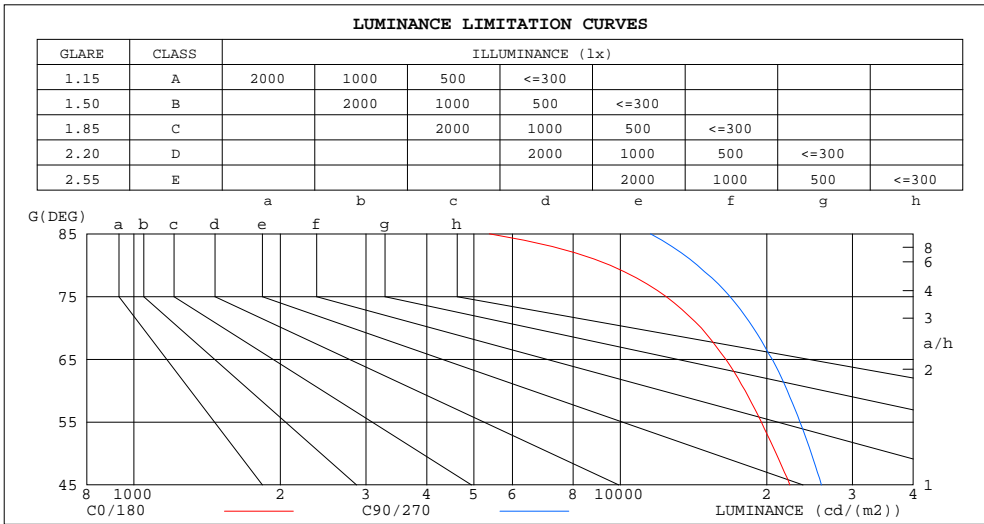
%lum = 81.6%  
 %lamp = 81.6%

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:14 January 2022

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.366  
 Humidity:65.0%  
 Test Distance:10.890m [K=1.0000]  
 Remarks:

**LUMINANCE LIMITATION CURVES**

Test:U:230.00V I:0.2070A P:45.900W PF:0.9640 Freq:50.00Hz Lamp Flux:4474.95x1 lm		
NAME: 1.5M线条灯-4000K-下-50W 黑	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1500*40	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	5381	11534
80	9529	14396
75	12420	16803
70	14672	18776
65	16475	20519
60	18054	22042
55	19494	23409
50	20908	24699
45	22315	25897

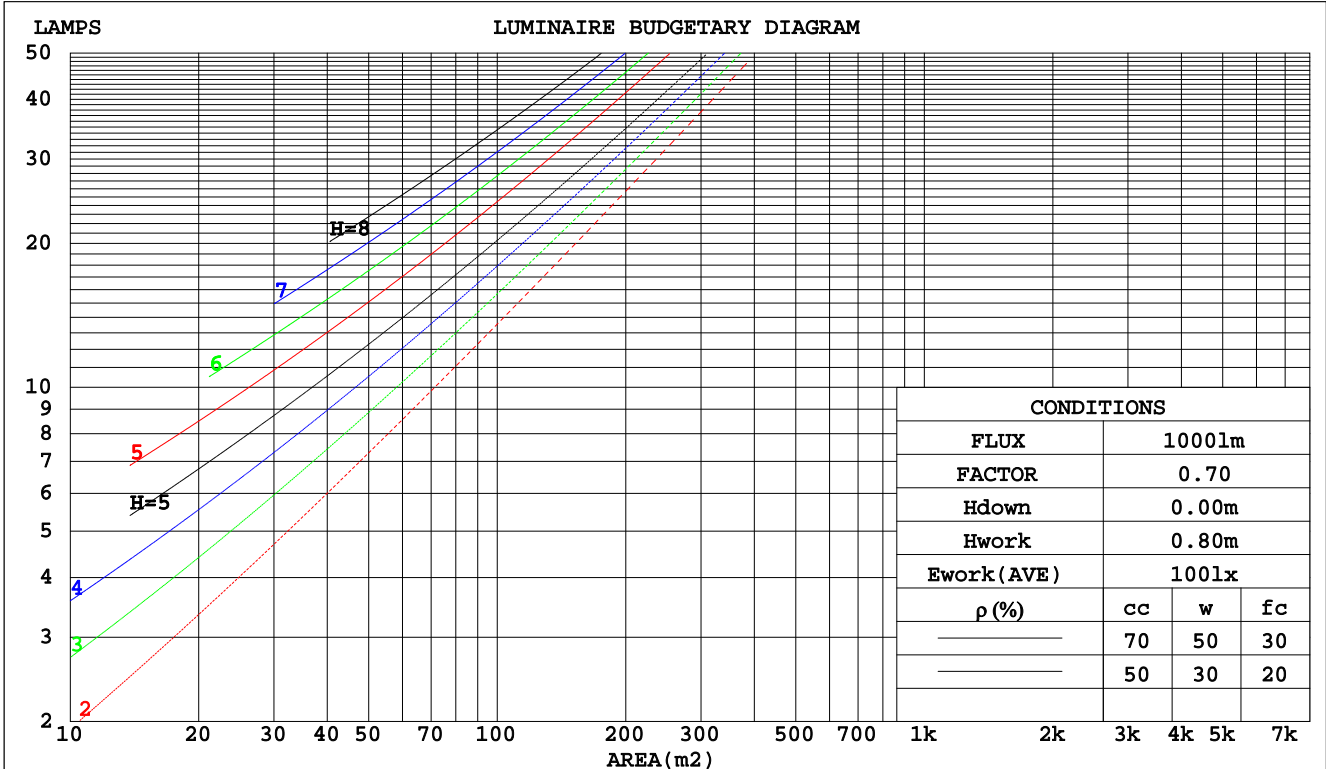
C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 14 January 2022

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.0.366  
 Humidity: 65.0%  
 Test Distance: 10.890m [K=1.0000]  
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:230.00V I:0.2070A P:45.900W PF:0.9640 Freq:50.00Hz Lamp Flux:4474.95x1 lm		
NAME: 1.5M线条灯-4000K-下-50W 黑	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1500*40	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	1.19	1.19	1.19	1.16	1.16	1.16	1.10	1.10	1.10	1.05	1.05	1.05	1.01	1.01	1.01	.98
1.0	1.05	1.01	.97	1.02	.99	.95	.98	.95	.92	.94	.91	.89	.90	.88	.86	.84
2.0	.92	.86	.80	.90	.84	.79	.86	.81	.77	.83	.79	.75	.80	.76	.73	.71
3.0	.82	.74	.68	.80	.73	.67	.77	.71	.66	.74	.69	.64	.71	.67	.63	.61
4.0	.73	.64	.58	.71	.63	.57	.69	.62	.57	.66	.60	.56	.64	.59	.55	.53
5.0	.65	.57	.50	.64	.56	.50	.62	.55	.49	.60	.54	.49	.58	.52	.48	.46
6.0	.59	.50	.44	.58	.50	.44	.56	.49	.44	.54	.48	.43	.53	.47	.43	.41
7.0	.54	.45	.39	.53	.45	.39	.51	.44	.39	.50	.43	.38	.48	.42	.38	.36
8.0	.49	.41	.35	.48	.41	.35	.47	.40	.35	.46	.39	.35	.44	.39	.34	.32
9.0	.45	.37	.32	.45	.37	.32	.43	.36	.32	.42	.36	.31	.41	.35	.31	.29
10.0	.42	.34	.29	.41	.34	.29	.40	.34	.29	.39	.33	.29	.38	.33	.28	.27



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 14 January 2022

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.0.366  
 Humidity: 65.0%  
 Test Distance: 10.890m [K=1.0000]  
 Remarks:

WEC AND CCEC

Test:U:230.00V I:0.2070A P:45.900W PF:0.9640 Freq:50.00Hz Lamp Flux:4474.95x1 lm		
NAME: 1.5M线条灯-4000K-下-50W 黑	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1500*40	Shielding Angle:

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.286	.162	.051	.278	.159	.050	.264	.151	.048	.251	.145	.046	.239	.139	.045	
2.0	.272	.149	.046	.265	.146	.045	.253	.141	.044	.241	.135	.042	.231	.131	.041	
3.0	.254	.135	.040	.248	.133	.040	.237	.128	.039	.227	.124	.038	.217	.120	.037	
4.0	.236	.122	.036	.230	.121	.036	.221	.117	.035	.212	.114	.034	.203	.111	.034	
5.0	.219	.112	.032	.214	.110	.032	.206	.107	.032	.198	.104	.031	.190	.102	.031	
6.0	.204	.102	.029	.200	.101	.029	.192	.099	.029	.185	.096	.028	.178	.094	.028	
7.0	.191	.094	.027	.187	.093	.027	.180	.091	.026	.174	.089	.026	.167	.087	.026	
8.0	.179	.087	.025	.175	.086	.024	.169	.084	.024	.163	.083	.024	.158	.081	.024	
9.0	.168	.081	.023	.165	.080	.023	.159	.079	.022	.154	.077	.022	.149	.076	.022	
10.0	.158	.076	.021	.156	.075	.021	.150	.074	.021	.146	.072	.021	.141	.071	.020	

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.203	.203	.203	.173	.173	.173	.118	.118	.118	.068	.068	.068	.022	.022	.022	
1.0	.191	.168	.148	.163	.145	.128	.112	.099	.088	.064	.058	.051	.021	.019	.017	
2.0	.182	.144	.113	.156	.124	.097	.107	.086	.068	.062	.050	.040	.020	.016	.013	
3.0	.174	.126	.089	.149	.109	.077	.102	.076	.054	.059	.044	.032	.019	.014	.010	
4.0	.166	.113	.073	.142	.098	.063	.098	.068	.044	.057	.040	.026	.018	.013	.009	
5.0	.158	.103	.061	.136	.089	.053	.094	.062	.038	.054	.036	.022	.017	.012	.007	
6.0	.151	.094	.053	.130	.081	.046	.090	.057	.033	.052	.034	.019	.017	.011	.006	
7.0	.145	.087	.047	.125	.076	.041	.086	.053	.029	.050	.031	.017	.016	.010	.006	
8.0	.139	.081	.042	.119	.071	.037	.083	.050	.026	.048	.029	.016	.016	.010	.005	
9.0	.133	.076	.038	.114	.066	.034	.079	.047	.024	.046	.028	.014	.015	.009	.005	
10.0	.127	.072	.036	.110	.063	.031	.076	.044	.022	.044	.026	.013	.014	.009	.004	

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:14 January 2022

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.366  
 Humidity:65.0%  
 Test Distance:10.890m [K=1.0000]  
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:230.00V I:0.2070A P:45.900W PF:0.9640 Freq:50.00Hz Lamp Flux:4474.95x1 lm										
NAME: 1.5M线条灯-4000K-下-50W 黑					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.:					SUR.:1500*40			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	22.7	24.2	23.0	24.4	24.6	23.6	25.0	23.8	25.2	25.4
3H	23.9	25.2	24.2	25.4	25.7	24.9	26.2	25.2	26.4	26.7
4H	24.3	25.5	24.6	25.8	26.1	25.4	26.6	25.7	26.9	27.2
6H	24.5	25.7	24.8	25.9	26.3	25.7	26.9	26.1	27.2	27.5
8H	24.5	25.6	24.9	25.9	26.3	25.8	26.9	26.2	27.2	27.6
12H	24.5	25.6	24.9	25.9	26.2	25.8	26.9	26.2	27.3	27.6
4H 2H	23.3	24.6	23.7	24.8	25.1	24.0	25.2	24.3	25.5	25.8
3H	24.6	25.7	25.0	26.0	26.4	25.5	26.6	25.8	26.9	27.2
4H	25.1	26.1	25.5	26.5	26.8	26.1	27.1	26.5	27.4	27.8
6H	25.4	26.3	25.8	26.7	27.1	26.5	27.4	27.0	27.8	28.2
8H	25.5	26.3	25.9	26.7	27.1	26.7	27.5	27.1	27.9	28.3
12H	25.5	26.2	25.9	26.7	27.1	26.8	27.5	27.2	27.9	28.4
8H 4H	25.3	26.2	25.8	26.6	27.0	26.2	27.0	26.7	27.4	27.9
6H	25.8	26.4	26.2	26.9	27.3	26.8	27.5	27.3	27.9	28.4
8H	25.9	26.5	26.3	26.9	27.4	27.0	27.6	27.5	28.0	28.5
12H	25.9	26.4	26.4	26.9	27.4	27.1	27.7	27.6	28.1	28.6
12H 4H	25.4	26.1	25.8	26.5	26.9	26.2	27.0	26.7	27.4	27.8
6H	25.8	26.4	26.3	26.8	27.3	26.8	27.4	27.3	27.9	28.3
8H	25.9	26.4	26.4	26.9	27.4	27.0	27.5	27.5	28.0	28.5
Variations with the observer position at spacings:										
S = 1.0H	+ 0.3 / - 0.3					+ 0.2 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.1 / - 0.2				
2.0H	+ 0.3 / - 0.4					+ 0.4 / - 0.4				

CIE Pub.117, 4475 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 5.2)

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:14 January 2022

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.366  
 Humidity:65.0%  
 Test Distance:10.890m [K=1.0000]  
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:230.00V I:0.2070A P:45.900W PF:0.9640 Freq:50.00Hz Lamp Flux:4474.95x1 lm		
NAME: 1.5M线条灯-4000K-下-50W 黑	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1500*40	Shielding Angle:

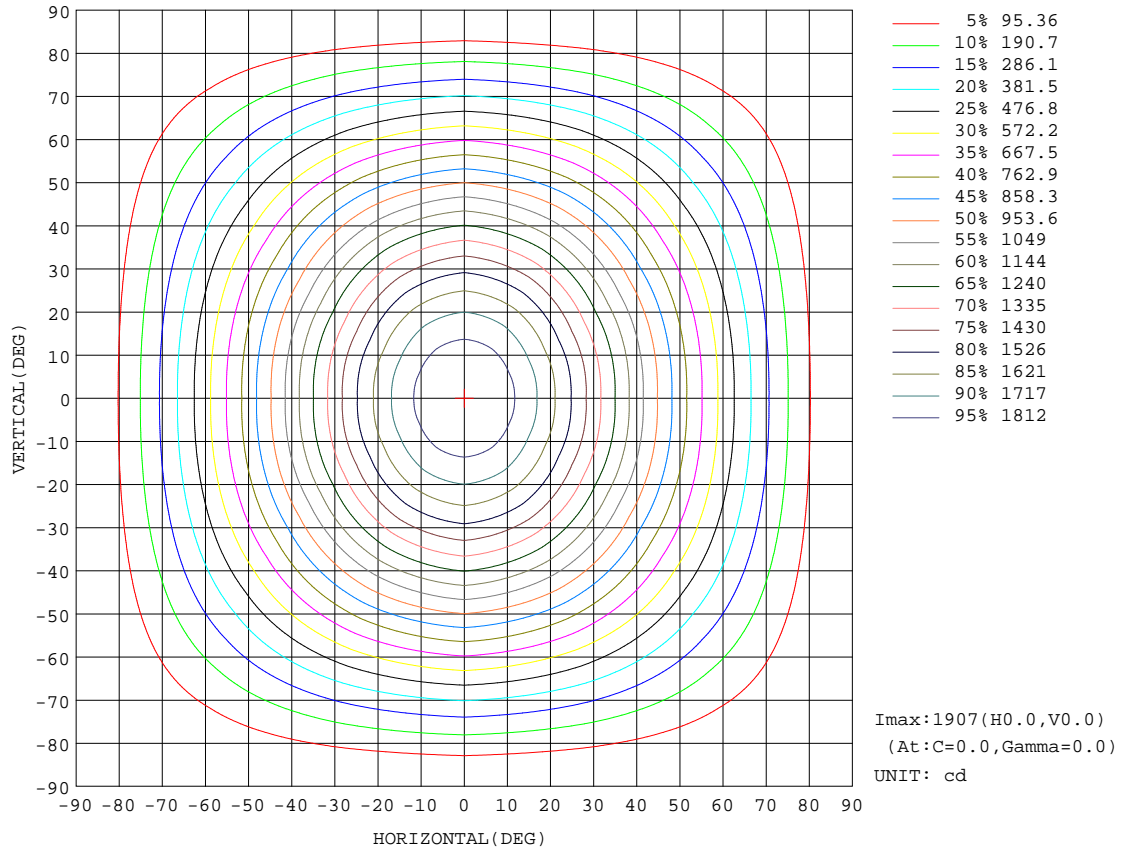
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	60	49	43	59	49	42	58	48	42	36
0.80	70	59	52	69	59	52	67	58	52	45
1.00	78	68	61	77	67	61	75	68	60	53
1.25	85	75	69	84	75	68	81	73	67	60
1.50	90	81	74	88	80	74	85	78	73	65
2.00	97	89	83	95	87	82	91	85	80	72
2.50	100	93	87	98	91	86	94	89	84	76
3.00	103	97	92	101	95	91	97	92	88	80
4.00	107	102	97	105	100	96	100	96	93	84
5.00	109	105	101	107	103	99	102	99	96	87
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:25.3DEG  
 Operators:DAMIN  
 Test Date:14 January 2022

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.366  
 Humidity:65.0%  
 Test Distance:10.890m [K=1.0000]  
 Remarks:

**ISOCANDELA DIAGRAM**

Test:U:230.00V I:0.2070A P:45.900W PF:0.9640 Freq:50.00Hz Lamp Flux:4474.95x1 lm		
NAME: 1.5M线条灯-4000K-下-50W 黑	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1500*40	Shielding Angle:



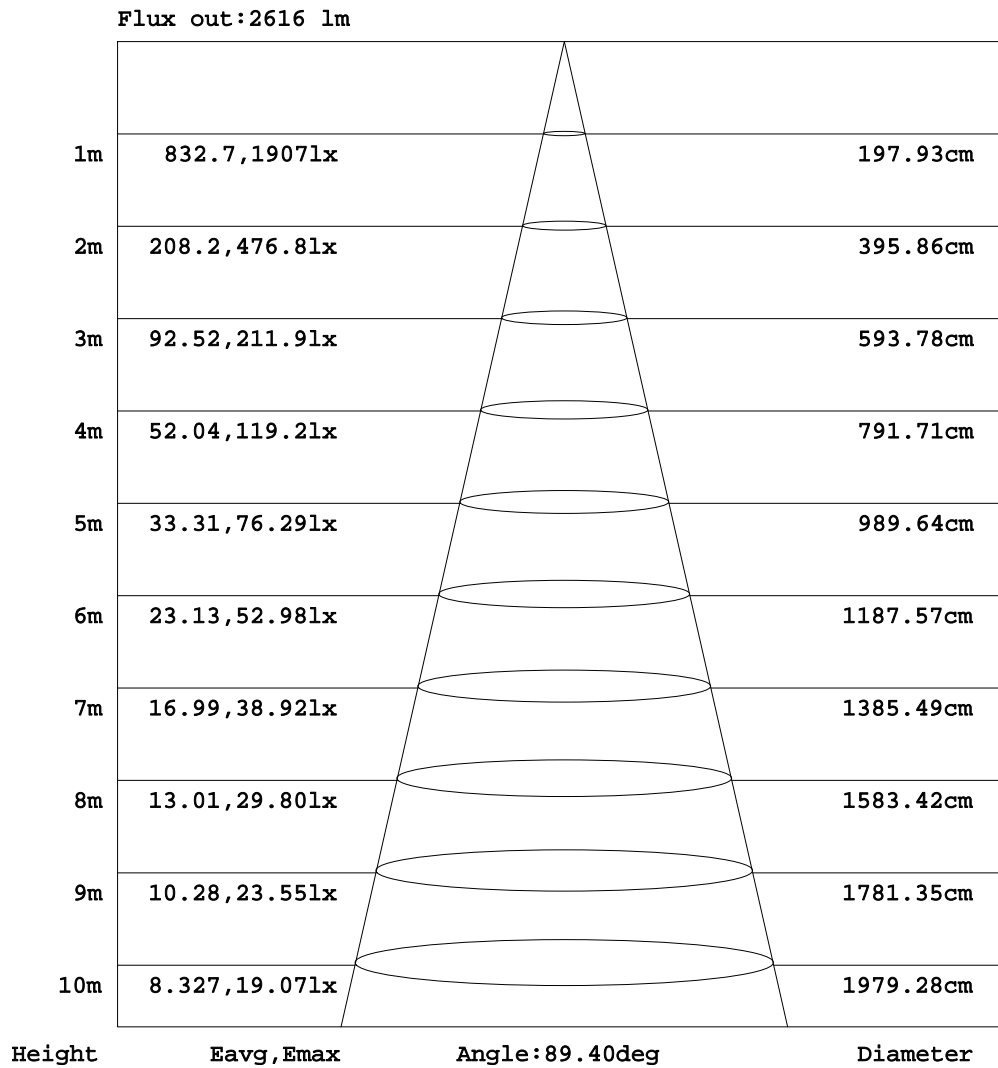
C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 14 January 2022

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.0.366  
 Humidity: 65.0%  
 Test Distance: 10.890m [K=1.0000]  
 Remarks:



**AAI Figure**

Test:U:230.00V I:0.2070A P:45.900W PF:0.9640 Freq:50.00Hz Lamp Flux:4474.95x1 lm		
NAME: 1.5M线条灯-4000K-下-50W 黑	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1500*40	Shielding Angle:



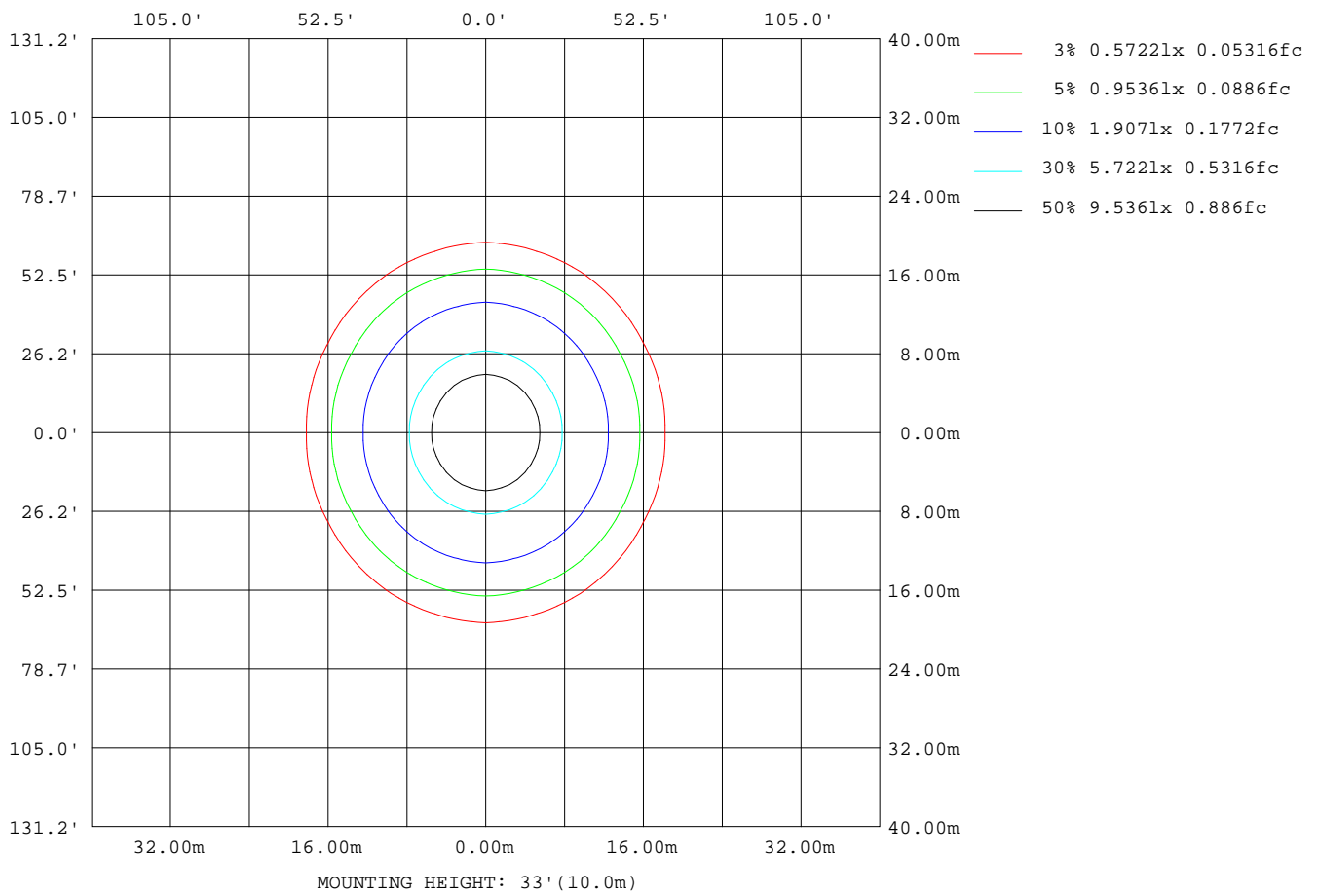
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:14 January 2022

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.366  
 Humidity:65.0%  
 Test Distance:10.890m [K=1.0000]  
 Remarks:

**ISOLUX DIAGRAM**

Test:U:230.00V I:0.2070A P:45.900W PF:0.9640 Freq:50.00Hz Lamp Flux:4474.95x1 lm		
NAME: 1.5M线条灯-4000K-下-50W 黑	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1500*40	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:14 January 2022

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.366  
 Humidity:65.0%  
 Test Distance:10.890m [K=1.0000]  
 Remarks:

LED Avg.L Report

Test:U:230.00V I:0.2070A P:45.900W PF:0.9640 Freq:50.00Hz Lamp Flux:4474.95x1 lm		
NAME: 1.5M线条灯-4000K-下-50W 黑	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1500*40	Shielding Angle:

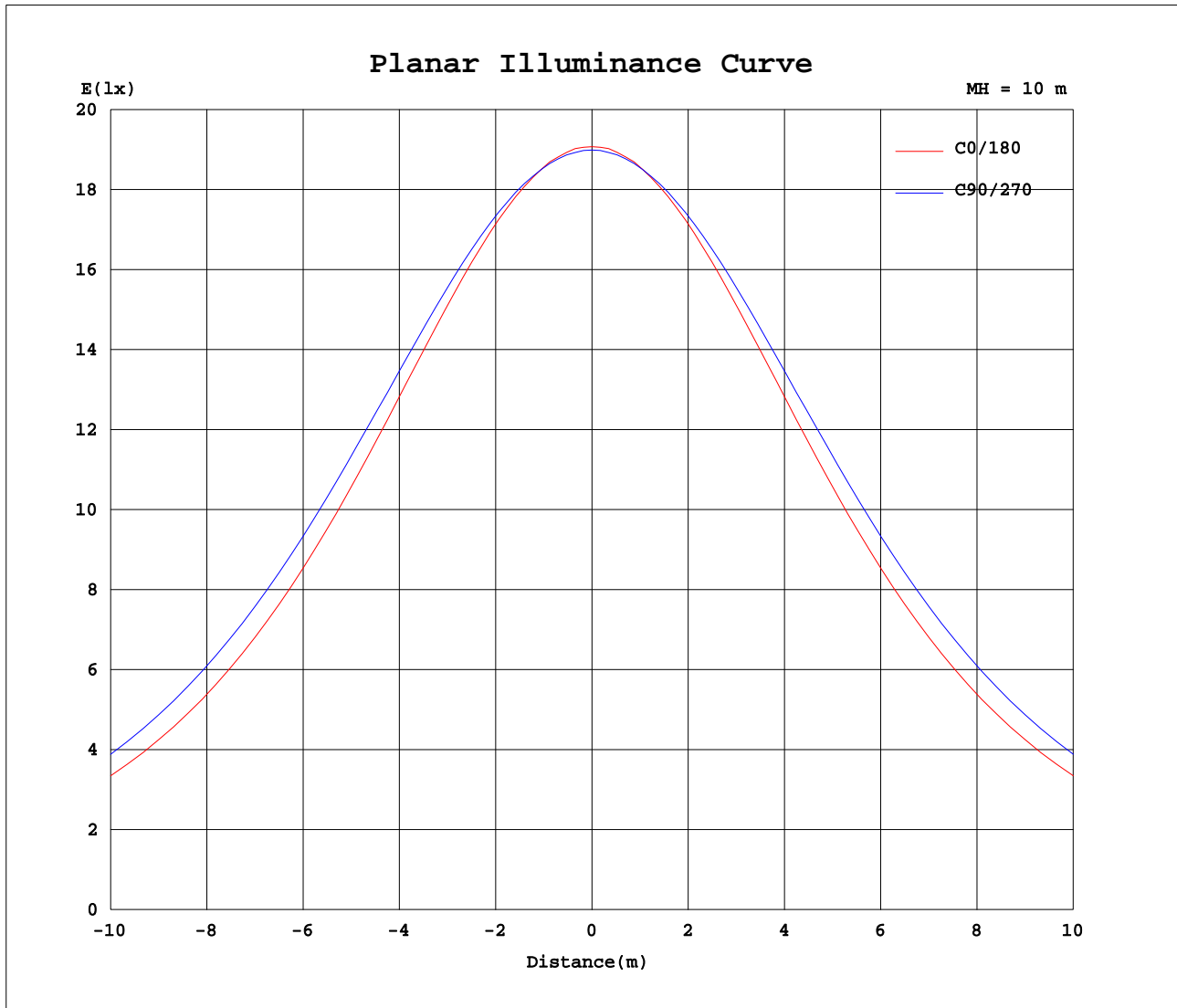
AvgL	cd/m2
L_0~180(65)av	16475
L_0~180(75)av	12420
L_0~180(85)av	5381
L_90~270(65)av	20519
L_90~270(75)av	16803
L_90~270(85)av	11534
L_45(65)av	18173
L_45(75)av	14272
L_45(85)av	7632

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:14 January 2022

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.366  
 Humidity:65.0%  
 Test Distance:10.890m [K=1.0000]  
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 14 January 2022

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.0.366  
 Humidity: 65.0%  
 Test Distance: 10.890m [K=1.0000]  
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:230.00V I:0.2070A P:45.900W PF:0.9640 Freq:50.00Hz Lamp Flux:4474.95x1 lm		
NAME: 1.5M线条灯-4000K-下-50W 黑	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1500*40	Shielding Angle:

Table--1

UNIT: cd

C(DEG)\γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	1907	1902	1902	1899	1902	1902	1907	1902	1902	1899	1902	1902							
5	1891	1885	1888	1887	1888	1885	1891	1885	1888	1887	1888	1885							
10	1837	1839	1850	1851	1850	1839	1837	1839	1850	1851	1850	1839							
15	1754	1761	1785	1795	1785	1761	1754	1761	1785	1795	1785	1761							
20	1646	1660	1699	1716	1699	1660	1646	1660	1699	1716	1699	1660							
25	1519	1539	1592	1619	1592	1539	1519	1539	1592	1619	1592	1539							
30	1382	1406	1470	1504	1470	1406	1382	1406	1470	1504	1470	1406							
35	1239	1266	1336	1378	1336	1266	1239	1266	1336	1378	1336	1266							
40	1092	1121	1196	1243	1196	1121	1092	1121	1196	1243	1196	1121							
45	947	976	1051	1099	1051	976	947	976	1051	1099	1051	976							
50	806	834	905	953	905	834	806	834	905	953	905	834							
55	671	696	762	806	762	696	671	696	762	806	762	696							
60	542	564	622	661	622	564	542	564	622	661	622	564							
65	418	436	487	520	487	436	418	436	487	520	487	436							
70	301	317	357	385	357	317	301	317	357	385	357	317							
75	193	206	238	261	238	206	193	206	238	261	238	206							
80	99.3	109	134	150	134	109	99.3	109	134	150	134	109							
85	28.1	32.8	48.0	60.3	48.0	32.8	28.1	32.8	48.0	60.3	48.0	32.8							
90	2.73	3.08	5.01	6.87	5.01	3.08	2.73	3.08	5.01	6.87	5.01	3.08							
95	3.42	3.58	4.24	4.64	4.24	3.58	3.42	3.58	4.24	4.64	4.24	3.58							
100	4.34	4.56	5.35	5.84	5.35	4.56	4.34	4.56	5.35	5.84	5.35	4.56							
105	5.35	5.64	6.55	7.14	6.55	5.64	5.35	5.64	6.55	7.14	6.55	5.64							
110	6.48	6.83	7.83	8.50	7.83	6.83	6.48	6.83	7.83	8.50	7.83	6.83							
115	7.71	8.12	9.16	9.87	9.16	8.12	7.71	8.12	9.16	9.87	9.16	8.12							
120	9.04	9.50	10.6	11.3	10.6	9.50	9.04	9.50	10.6	11.3	10.6	9.50							
125	10.5	11.0	12.1	12.8	12.1	11.0	10.5	11.0	12.1	12.8	12.1	11.0							
130	12.0	12.6	13.6	14.3	13.6	12.6	12.0	12.6	13.6	14.3	13.6	12.6							
135	13.6	14.2	15.2	15.9	15.2	14.2	13.6	14.2	15.2	15.9	15.2	14.2							
140	15.3	15.8	16.7	17.4	16.7	15.8	15.3	15.8	16.7	17.4	16.7	15.8							
145	16.9	17.4	18.2	18.8	18.2	17.4	16.9	17.4	18.2	18.8	18.2	17.4							
150	18.5	18.9	19.6	20.2	19.6	18.9	18.5	18.9	19.6	20.2	19.6	18.9							
155	20.0	20.4	21.0	21.4	21.0	20.4	20.0	20.4	21.0	21.4	21.0	20.4							
160	21.5	21.7	22.2	22.5	22.2	21.7	21.5	21.7	22.2	22.5	22.2	21.7							
165	22.9	22.9	23.2	23.5	23.2	22.9	22.9	22.9	23.2	23.5	23.2	22.9							
170	24.0	23.8	24.0	24.2	24.0	23.8	24.0	23.8	24.0	24.2	24.0	23.8							
175	24.8	24.5	24.6	24.7	24.6	24.5	24.8	24.5	24.6	24.7	24.6	24.5							
180	25.3	24.9	24.9	25.0	24.9	24.9	25.3	24.9	24.9	25.0	24.9	24.9							

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:14 January 2022

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.366  
 Humidity:65.0%  
 Test Distance:10.890m [K=1.0000]  
 Remarks: