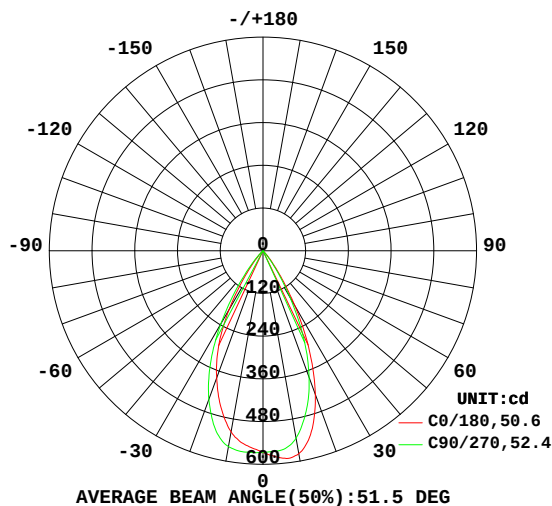


LUMINAIRE PHOTOMETRIC TEST REPORT

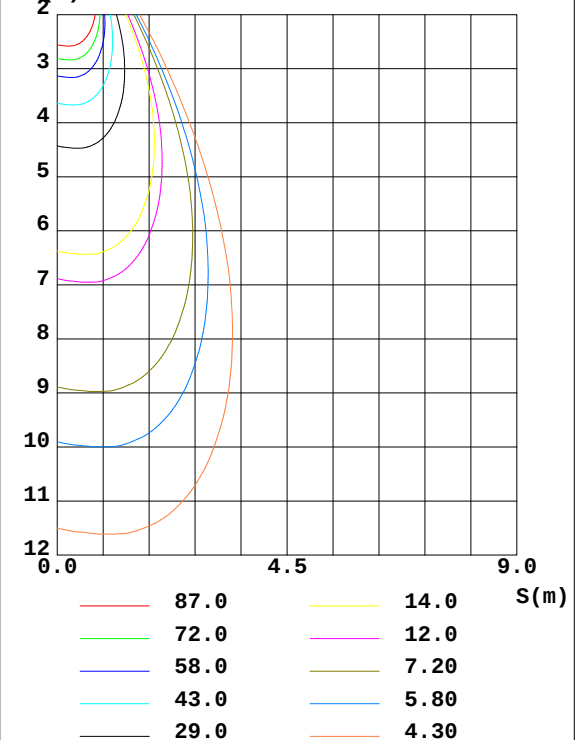
NAME: VF51RA01	TYPE:	WEIGHT:1
SPEC.:4000K 7W 90CRI 50D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 62.27 lm/W
MODEL	VF51RA01	Imax(cd)	587.7	S/MH(C0/180)	0.79	
NOMINAL POWER(W)	7	LOR(%)	100.0	S/MH(C90/270)	0.84	
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	405.88	η UP, DN(C0-180)	1.3, 45.6	
NOMINAL FLUX(lm)	405.88	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.2, 52.0	
LAMPS INSIDE	1	η up(%)	2.4	CIBSE SHR NOM	0.75	
TEST VOLTAGE(V)	120	η down(%)	97.6	CIBSE SHR MAX	0.80	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:28DEG
Operators:CJY
Test Date:2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:5.190m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

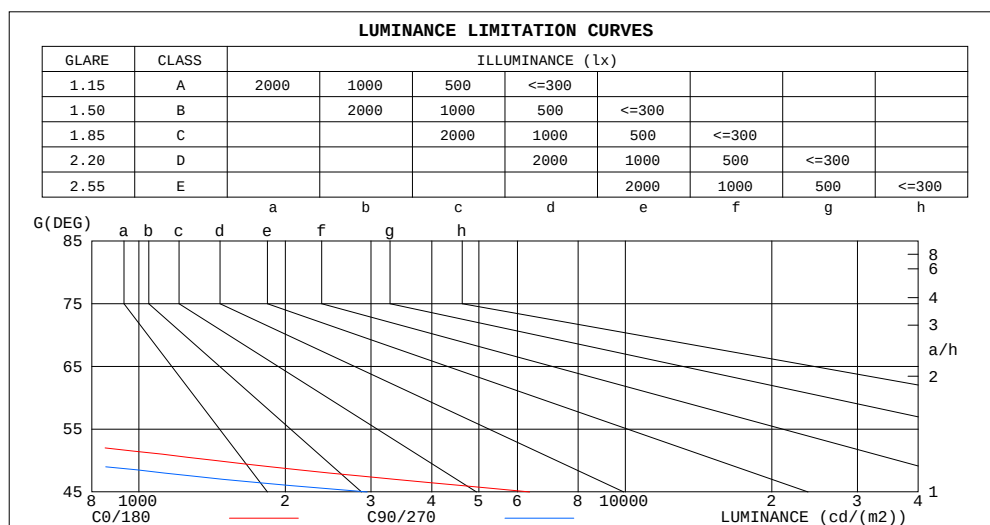
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	578.9	555.4	534.9	527.0	516.5	531.8	558.8	585.6	0- 10	53.52	53.52	13.2,13.2
20	430.0	403.5	378.9	376.8	380.7	407.5	444.6	462.5	10- 20	136.6	190.1	46.8,46.8
30	180.9	161.1	154.0	166.1	190.3	220.8	236.8	219.7	20- 30	138.0	328.2	80.9,80.9
40	27.89	20.55	18.87	23.09	32.92	44.51	50.46	40.64	30- 40	59.65	387.8	95.5,95.5
50	1.329	0.8068	0.6106	0.6376	0.8878	1.555	2.353	2.060	40- 50	7.741	395.5	97.5,97.5
60	0.0970	0.0817	0.0796	0.0774	0.0637	0.0879	0.1168	0.1037	50- 60	0.3541	395.9	97.5,97.5
70	0.0638	0.0640	0.0641	0.0642	0.0506	0.0508	0.0531	0.0553	60- 70	0.0656	396.0	97.6,97.6
80	0.0595	0.0640	0.0641	0.0642	0.0572	0.0574	0.0576	0.0597	70- 80	0.0632	396.0	97.6,97.6
90	0.0770	0.0750	0.0641	0.0664	0.0638	0.0618	0.0902	0.0708	80- 90	0.0925	396.1	97.6,97.6
100	0.0770	0.0839	0.0838	0.0729	0.0814	0.0686	0.0796	0.0730	90-100	0.0806	396.2	97.6,97.6
110	0.2001	0.2491	0.2672	0.2387	0.2071	0.1856	0.1750	0.1905	100-110	0.1325	396.3	97.6,97.6
120	0.7119	0.7981	0.8682	0.8111	0.7091	0.6232	0.6045	0.6313	110-120	0.4229	396.8	97.8,97.8
130	1.637	1.789	1.910	1.875	1.704	1.540	1.481	1.513	120-130	1.034	397.8	98,98
140	2.895	3.073	3.232	3.206	3.031	2.827	2.733	2.745	130-140	1.773	399.6	98.4,98.4
150	4.104	4.281	4.447	4.415	4.286	4.129	4.040	4.019	140-150	2.253	401.8	99,99
160	4.848	4.931	5.040	5.002	4.912	4.854	4.880	4.848	150-160	2.133	404.0	99.5,99.5
170	5.103	5.158	5.213	5.215	5.080	5.090	5.131	5.171	160-170	1.427	405.4	99.9,99.9
180	5.310	5.399	5.386	5.485	5.319	5.392	5.392	5.483	170-180	0.5001	405.9	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT: lm		

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature:28DEG
 Operators:CJY
 Test Date:2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.401
 Humidity:65.0%
 Test Distance:5.190m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

NAME: VF51RA01	TYPE:	WEIGHT:1
SPEC.:4000K 7W 90CRI 50D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	871	507
80	237	254
75	171	171
70	129	129
65	112	123
60	134	110
55	373	192
50	1432	654
45	6357	2945

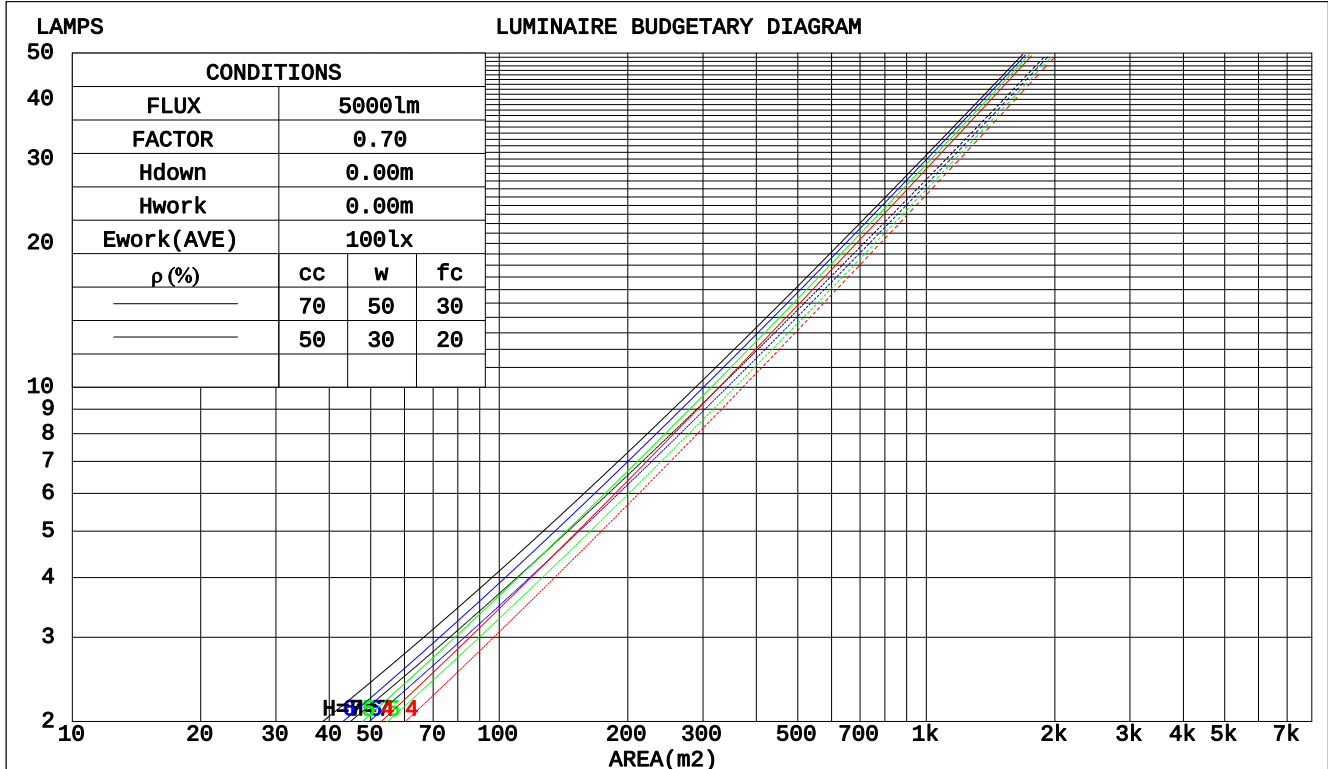
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 28DEG
 Operators: CJY
 Test Date: 2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.401
 Humidity: 65.0%
 Test Distance: 5.190m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: VF51RA01	TYPE:	WEIGHT:1
SPEC.:4000K 7W 90CRI 50D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

ρ_{CC}	80%			70%			50%			30%			10%			0
ρ_W	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Coefficients of Utilization(CU)									
0.0	1.18	1.18	1.18	1.15	1.15	1.15	1.10	1.10	1.10	1.05	1.05	1.05	.00	.00	.00	.98
1.0	1.11	1.08	1.06	1.08	1.06	1.04	1.04	1.02	1.01	.00	.99	.97	.96	.95	.94	.92
2.0	1.04	1.00	.97	1.02	.99	.96	.98	.96	.93	.95	.93	.91	.92	.90	.89	.87
3.0	.98	.93	.89	.96	.92	.88	.93	.90	.87	.90	.87	.85	.88	.86	.84	.82
4.0	.92	.87	.83	.91	.86	.82	.88	.84	.81	.86	.83	.80	.84	.81	.79	.77
5.0	.87	.81	.77	.86	.81	.77	.84	.79	.76	.82	.78	.75	.80	.77	.74	.73
6.0	.82	.76	.73	.81	.76	.72	.79	.75	.72	.78	.74	.71	.76	.73	.70	.69
7.0	.78	.72	.68	.77	.72	.68	.75	.71	.67	.74	.70	.67	.73	.69	.66	.65
8.0	.74	.68	.64	.73	.68	.64	.72	.67	.64	.71	.66	.63	.69	.66	.63	.62
9.0	.70	.65	.61	.69	.64	.61	.68	.64	.60	.67	.63	.60	.66	.63	.60	.59
10.0	.67	.61	.58	.66	.61	.58	.65	.61	.57	.64	.60	.57	.63	.60	.57	.56



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:28DEG
Operators:CJY
Test Date:2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 γ Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:5.190m [K=1.0000]
Remarks:

WEC AND CCEC

NAME: VF51RA01	TYPE:	WEIGHT:1
SPEC.:4000K 7W 90CRI 50D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

ρ _{CC}	80%			70%			50%			30%			10%			0	
ρ _W	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
ρ _{fc}	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.167	.095	.030	.159	.091	.029	.145	.083	.027	.133	.076	.025	.121	.070	.023		
2.0	.158	.087	.027	.152	.084	.026	.140	.078	.024	.129	.073	.023	.119	.067	.021		
3.0	.150	.080	.024	.145	.077	.023	.135	.073	.022	.125	.069	.021	.117	.065	.020		
4.0	.143	.074	.022	.138	.072	.021	.129	.069	.020	.121	.065	.020	.114	.062	.019		
5.0	.136	.069	.020	.132	.068	.020	.124	.065	.019	.117	.062	.018	.110	.059	.018		
6.0	.130	.065	.019	.126	.064	.018	.119	.061	.018	.113	.059	.017	.107	.056	.017		
7.0	.124	.061	.017	.121	.060	.017	.115	.058	.017	.109	.056	.016	.104	.054	.016		
8.0	.119	.058	.016	.116	.057	.016	.111	.055	.016	.106	.054	.015	.101	.052	.015		
9.0	.114	.055	.015	.112	.054	.015	.107	.053	.015	.102	.051	.015	.098	.050	.014		
10.0	.110	.053	.015	.107	.052	.014	.103	.050	.014	.099	.049	.014	.095	.048	.014		

ρ _{CC}	80%			70%			50%			30%			10%			0
ρ _W	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ _{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.209	.209	.209	.178	.178	.178	.122	.122	.122	.070	.070	.070	.022	.022	.022	
1.0	.189	.176	.164	.162	.151	.141	.111	.104	.098	.064	.060	.057	.020	.019	.018	
2.0	.173	.151	.133	.148	.130	.115	.102	.090	.080	.059	.052	.047	.019	.017	.015	
3.0	.160	.132	.110	.137	.114	.095	.094	.079	.067	.054	.046	.039	.017	.015	.013	
4.0	.149	.117	.093	.128	.101	.081	.088	.071	.057	.051	.041	.034	.016	.013	.011	
5.0	.140	.106	.080	.121	.091	.070	.083	.064	.049	.048	.037	.029	.016	.012	.010	
6.0	.133	.096	.070	.114	.083	.061	.079	.058	.043	.046	.034	.026	.015	.011	.008	
7.0	.126	.089	.062	.109	.077	.054	.075	.054	.038	.044	.032	.023	.014	.010	.008	
8.0	.120	.082	.056	.104	.071	.049	.072	.050	.035	.042	.030	.021	.013	.010	.007	
9.0	.115	.077	.051	.099	.067	.045	.069	.047	.032	.040	.028	.019	.013	.009	.006	
10.0	.111	.073	.047	.096	.063	.041	.066	.044	.029	.039	.026	.017	.013	.009	.006	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:28DEG
Operators:CJY
Test Date:2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:5.190m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

NAME: vF51RA01						TYPE:			WEIGHT:1		
SPEC.:4000K 7W 90CRI 50D						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		19.1	20.0	19.4	20.2	20.4	18.1	19.0	18.4	19.2	19.4
3H		19.0	19.7	19.3	20.0	20.2	18.0	18.8	18.3	19.0	19.2
4H		18.9	19.6	19.2	19.9	20.1	17.9	18.6	18.2	18.9	19.1
6H		18.8	19.5	19.1	19.8	20.0	17.8	18.5	18.1	18.8	19.0
8H		18.7	19.4	19.1	19.7	20.0	17.7	18.4	18.1	18.7	19.0
12H		18.7	19.3	19.0	19.6	20.0	17.7	18.3	18.0	18.6	19.0
4H	2H	18.9	19.6	19.2	19.9	20.1	17.9	18.6	18.2	18.9	19.1
	3H	18.7	19.3	19.0	19.6	19.9	17.7	18.3	18.0	18.6	19.0
	4H	18.6	19.2	19.0	19.5	19.9	17.6	18.2	18.0	18.5	18.9
	6H	18.5	19.0	18.9	19.4	19.8	17.5	18.0	17.9	18.4	18.8
	8H	18.4	18.9	18.9	19.3	19.7	17.4	17.9	17.9	18.3	18.7
	12H	18.4	18.8	18.8	19.2	19.7	17.4	17.8	17.8	18.2	18.7
8H	4H	18.4	18.9	18.9	19.3	19.7	17.4	17.9	17.9	18.3	18.7
	6H	18.3	18.7	18.8	19.1	19.6	17.3	17.7	17.8	18.1	18.6
	8H	18.3	18.6	18.7	19.1	19.5	17.3	17.6	17.8	18.1	18.6
	12H	18.2	18.5	18.7	19.0	19.5	17.2	17.5	17.7	18.0	18.5
12H	4H	18.4	18.8	18.8	19.2	19.7	17.4	17.8	17.8	18.2	18.7
	6H	18.3	18.6	18.7	19.1	19.5	17.3	17.6	17.7	18.1	18.6
	8H	18.2	18.5	18.7	19.0	19.5	17.2	17.5	17.7	18.0	18.5
Variations with the observer position at spacings:											
S = 1.0H		+ 4.6 / -19.8					+ 4.3 / -18.7				
1.5H		+ 7.3 / -19.5					+ 7.0 / -18.4				
2.0H		+ 8.9 / - 7.4					+ 7.3 / - 4.2				

CIE Pub.117, 405.9 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -3.1)

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature:28DEG
 Operators:CJY
 Test Date:2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.401
 Humidity:65.0%
 Test Distance:5.190m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

NAME: VF51RA01	TYPE:	WEIGHT:1
SPEC.:4000K 7W 90CRI 50D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

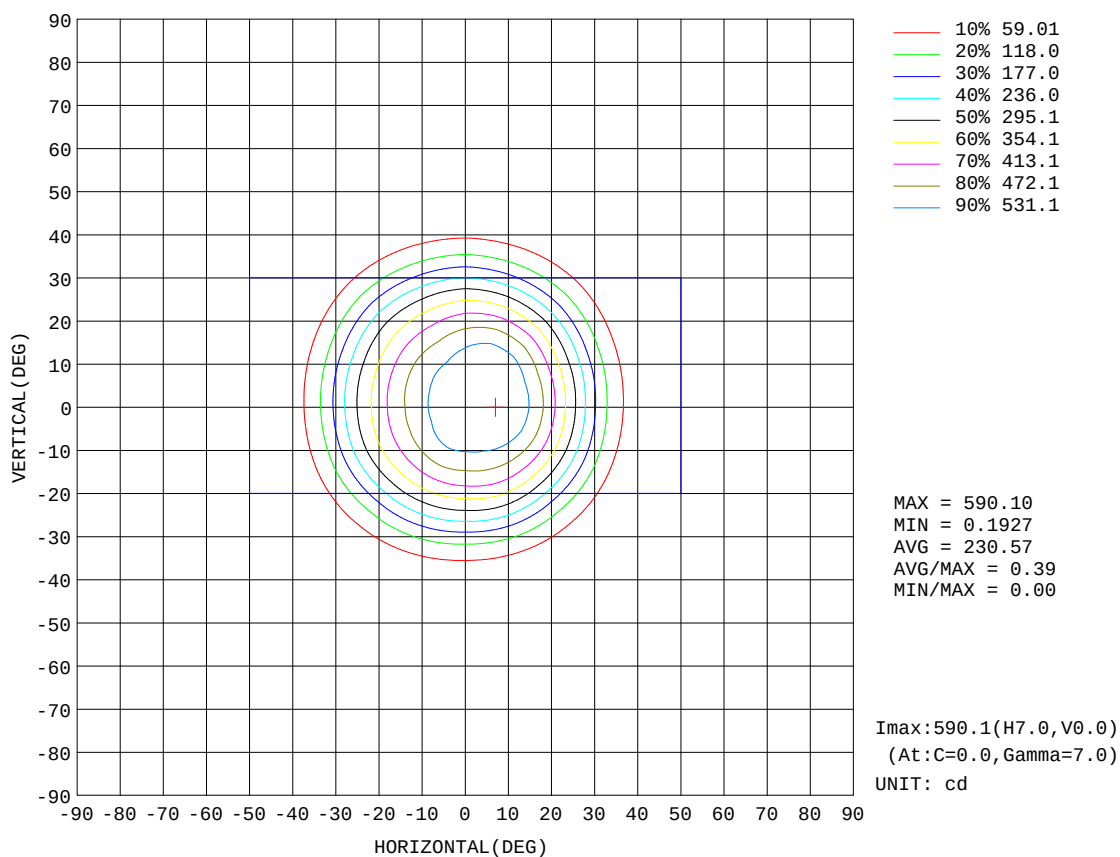
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	89	83	79	88	83	79	87	82	79	76
0.80	96	91	87	95	90	87	94	89	86	83
1.00	100	95	91	99	94	91	97	94	90	86
1.25	104	99	96	102	98	95	100	97	94	90
1.50	106	102	99	105	101	98	102	99	97	92
2.00	109	105	102	107	103	101	104	101	99	93
2.50	110	107	104	108	105	103	105	102	100	94
3.00	112	108	106	110	107	105	106	104	102	95
4.00	114	111	109	111	109	107	107	106	104	96
5.00	115	113	111	112	111	109	108	107	106	97
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004										
Suspended										
SHRNOM = 1.25										

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature:28DEG
 Operators:CJY
 Test Date:2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.401
 Humidity:65.0%
 Test Distance:5.190m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

NAME: VF51RA01	TYPE:	WEIGHT:1
SPEC.:4000K 7W 90CRI 50D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

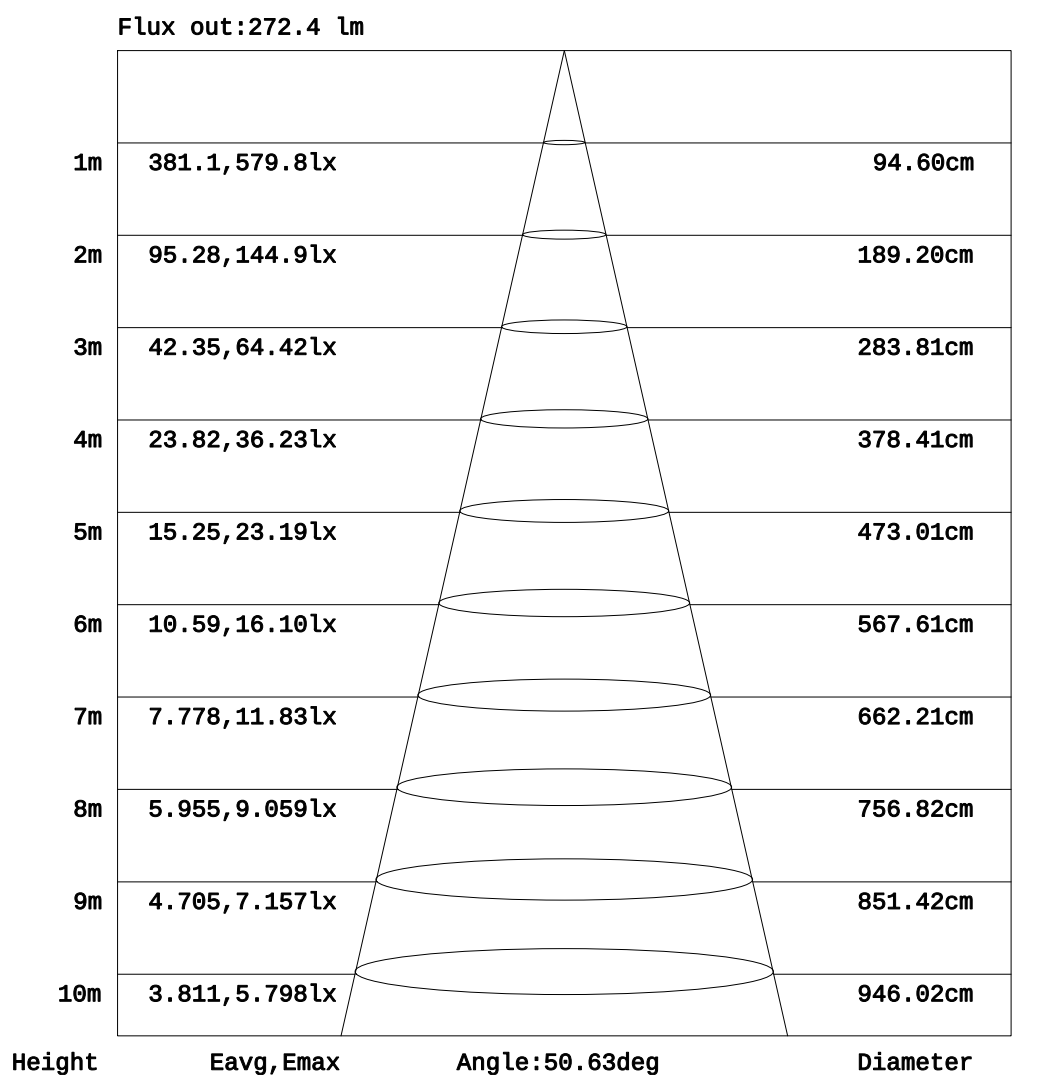


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
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γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.401
 Humidity:65.0%
 Test Distance:5.190m [K=1.0000]
 Remarks:

AAI Figure

NAME: VF51RA01	TYPE:	WEIGHT:1
SPEC.:4000K 7W 90CRI 50D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



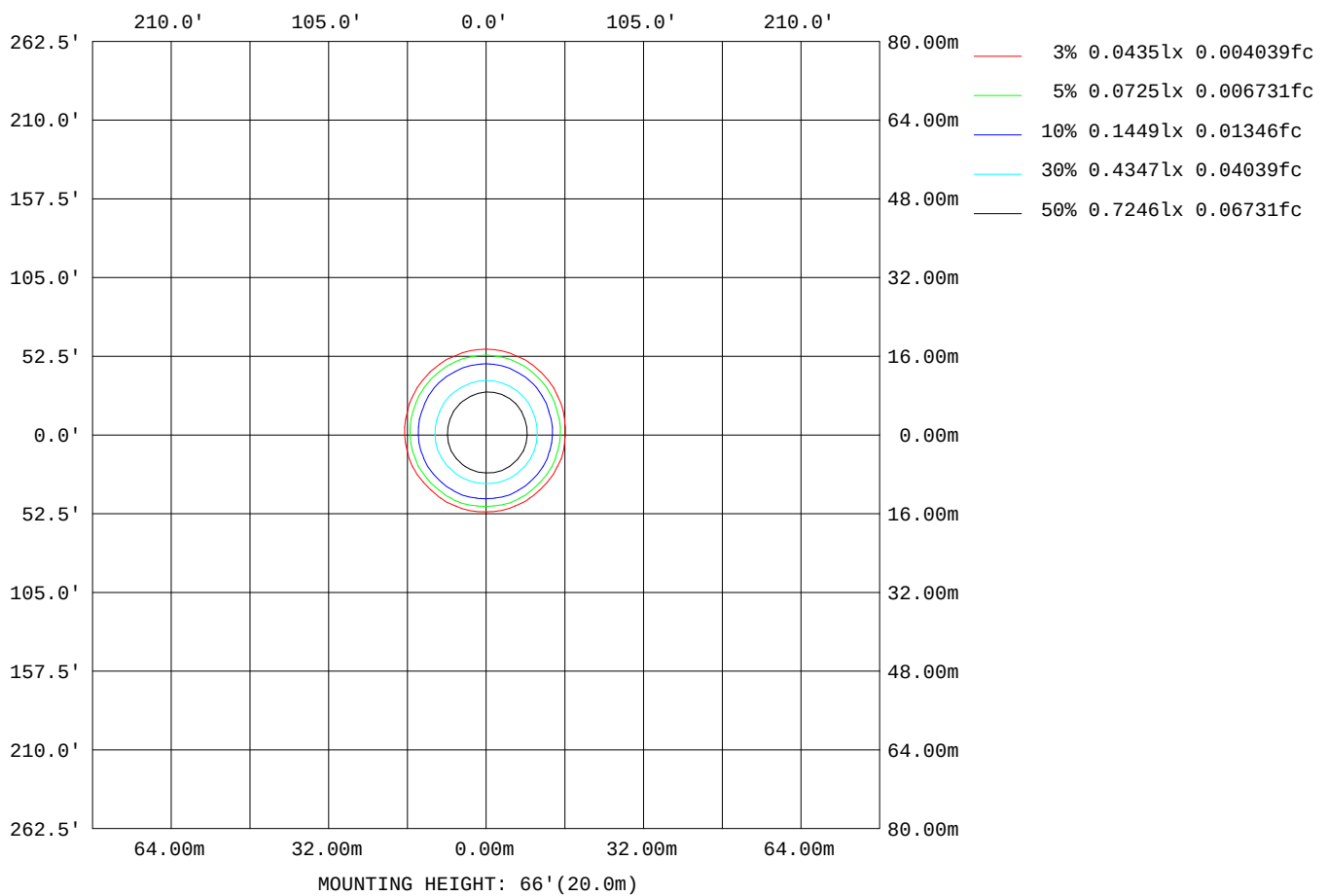
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature:28DEG
 Operators:CJY
 Test Date:2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.401
 Humidity:65.0%
 Test Distance:5.190m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

NAME: VF51RA01	TYPE:	WEIGHT:1
SPEC.:4000K 7W 90CRI 50D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:28DEG
Operators:CJY
Test Date:2020-08-26

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:5.190m [K=1.0000]
Remarks:

LED Avg.L Report

NAME: VF51RA01	TYPE:	WEIGHT:1
SPEC.:4000K 7W 90CRI 50D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

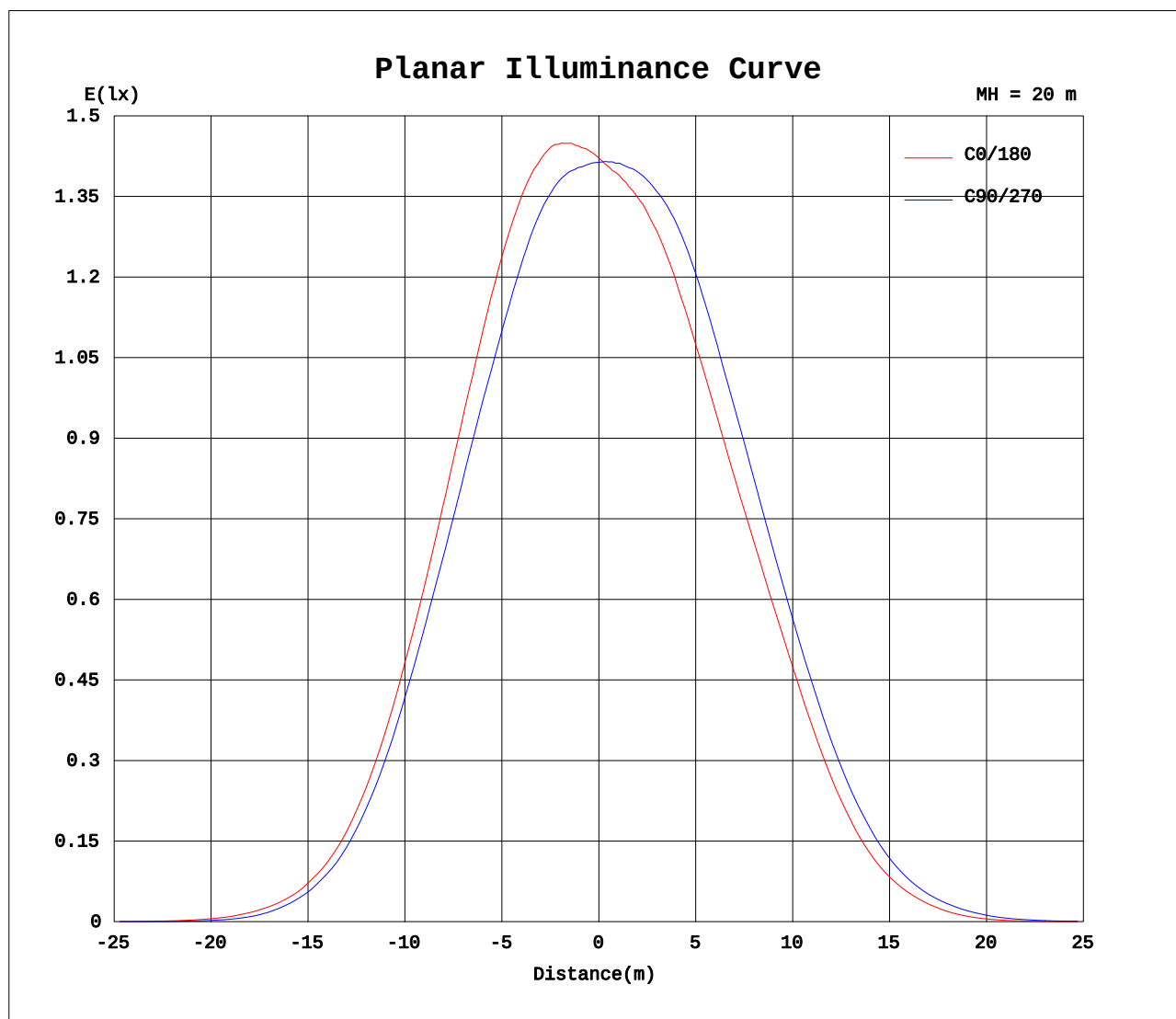
AvgL	cd/m2
L_0~180(65)av	104
L_0~180(75)av	158
L_0~180(85)av	677
L_90~270(65)av	108
L_90~270(75)av	156
L_90~270(85)av	578
L_45(65)av	105
L_45(75)av	158
L_45(85)av	768

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:28DEG
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γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:5.190m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature: 28DEG
Operators: CJY
Test Date: 2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.401
Humidity: 65.0%
Test Distance: 5.190m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: VF51RA01	TYPE:	WEIGHT:1
SPEC.:4000K 7W 90CRI 50D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	22.5	45	67.5	90	112.5	135	157.5	180	202.5	225	247.5	270	292.5	315	337.5			
0	566	566	566	566	566	566	566	566	566	566	566	566	566	566	566	566			
5	584	581	575	568	563	559	554	550	548	549	552	558	568	576	581	582			
10	579	573	555	542	535	534	527	518	516	524	532	540	559	579	586	580			
15	526	518	496	480	468	468	461	457	456	468	481	492	518	544	549	531			
20	430	421	404	393	379	377	377	381	381	392	407	420	445	460	463	440			
25	308	302	286	282	271	273	277	292	295	306	323	333	350	352	345	322			
30	181	176	161	160	154	160	166	183	190	202	221	227	237	230	220	196			
35	80.3	75.3	67.3	67.2	65.6	70.0	73.6	85.7	91.8	101	116	120	126	117	108	90.3			
40	27.9	24.1	20.5	19.9	18.9	21.3	23.1	29.2	32.9	37.8	44.5	47.5	50.5	45.7	40.6	32.3			
45	6.49	4.93	3.70	3.34	3.02	3.29	3.59	4.97	6.13	7.58	10.1	11.8	13.9	12.5	11.0	8.00			
50	1.33	1.08	0.81	0.70	0.61	0.62	0.64	0.78	0.89	1.12	1.55	1.89	2.35	2.28	2.06	1.57			
55	0.31	0.23	0.20	0.16	0.16	0.14	0.17	0.18	0.19	0.25	0.31	0.38	0.48	0.49	0.46	0.36			
60	0.10	0.06	0.08	0.06	0.08	0.06	0.08	0.07	0.06	0.09	0.09	0.12	0.12	0.13	0.10	0.10			
65	0.07	0.06	0.07	0.06	0.08	0.06	0.08	0.06	0.06	0.06	0.05	0.07	0.06	0.07	0.06	0.06			
70	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.05	0.06	0.05	0.06	0.05	0.06	0.06	0.06			
75	0.06	0.07	0.06	0.07	0.06	0.07	0.06	0.07	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06			
80	0.06	0.07	0.06	0.07	0.06	0.07	0.06	0.07	0.06	0.05	0.06	0.05	0.06	0.06	0.06	0.06			
85	0.11	0.27	0.15	0.07	0.06	0.07	0.07	0.07	0.06	0.05	0.06	0.05	0.08	0.06	0.12	0.14			
90	0.08	0.09	0.08	0.08	0.06	0.07	0.07	0.07	0.06	0.05	0.06	0.05	0.09	0.08	0.07	0.07			
95	0.08	0.09	0.10	0.10	0.06	0.08	0.07	0.08	0.07	0.06	0.07	0.06	0.09	0.07	0.07	0.07			
100	0.08	0.10	0.08	0.10	0.08	0.10	0.07	0.09	0.08	0.06	0.07	0.08	0.08	0.07	0.07	0.07			
105	0.10	0.13	0.13	0.15	0.14	0.15	0.12	0.13	0.12	0.09	0.10	0.10	0.10	0.10	0.10	0.10			
110	0.20	0.24	0.25	0.28	0.27	0.27	0.24	0.23	0.21	0.17	0.19	0.16	0.17	0.17	0.19	0.19			
115	0.40	0.44	0.47	0.51	0.51	0.50	0.46	0.43	0.40	0.35	0.35	0.33	0.34	0.34	0.36	0.38			
120	0.71	0.75	0.80	0.84	0.87	0.85	0.81	0.75	0.71	0.66	0.62	0.61	0.60	0.61	0.63	0.67			
125	1.12	1.17	1.25	1.29	1.34	1.32	1.29	1.21	1.14	1.08	1.02	1.00	0.99	1.00	1.02	1.07			
130	1.64	1.70	1.79	1.85	1.91	1.90	1.87	1.78	1.70	1.63	1.54	1.51	1.48	1.50	1.51	1.58			
135	2.24	2.31	2.41	2.49	2.56	2.55	2.52	2.43	2.34	2.26	2.16	2.12	2.07	2.09	2.10	2.19			
140	2.90	2.96	3.07	3.16	3.23	3.23	3.21	3.12	3.03	2.95	2.83	2.79	2.73	2.74	2.75	2.84			
145	3.53	3.60	3.72	3.80	3.89	3.88	3.86	3.78	3.71	3.61	3.50	3.45	3.40	3.39	3.40	3.46			
150	4.10	4.18	4.28	4.37	4.45	4.43	4.42	4.35	4.29	4.21	4.13	4.08	4.04	4.02	4.02	4.06			
155	4.57	4.62	4.68	4.77	4.85	4.83	4.80	4.78	4.71	4.65	4.59	4.58	4.55	4.54	4.51	4.54			
160	4.85	4.88	4.93	5.01	5.04	5.02	5.00	5.00	4.91	4.89	4.85	4.89	4.88	4.88	4.85	4.86			
165	4.98	4.99	5.05	5.12	5.14	5.11	5.12	5.10	4.98	4.99	4.98	5.02	5.05	5.06	5.02	5.04			
170	5.10	5.13	5.16	5.22	5.21	5.20	5.21	5.22	5.08	5.13	5.09	5.10	5.13	5.17	5.17	5.21			
175	5.22	5.24	5.29	5.29	5.27	5.29	5.37	5.35	5.20	5.27	5.28	5.26	5.26	5.31	5.36	5.32			
180	5.31	5.33	5.40	5.36	5.39	5.40	5.48	5.42	5.32	5.34	5.39	5.37	5.39	5.39	5.48	5.42			

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature:28DEG
 Operators:CJY
 Test Date:2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.401
 Humidity:65.0%
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