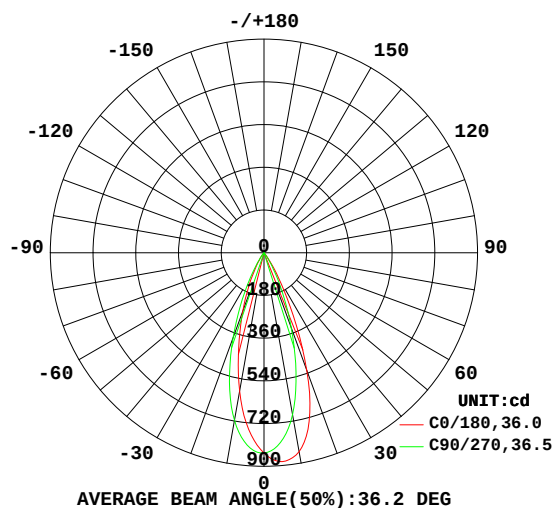


LUMINAIRE PHOTOMETRIC TEST REPORT

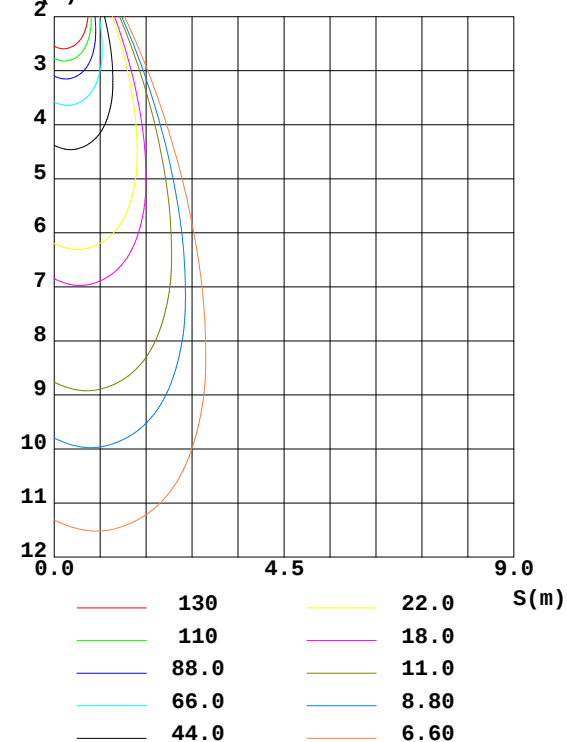
NAME: VF51RA01	TYPE:	WEIGHT:1
SPEC.:4000K 5W 90CRI 36D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 68.02 lm/W			
MODEL	VF51RA01	Imax(cd)	883.6	S/MH(C0/180)	0.49
NOMINAL POWER(W)	5	LOR(%)	100.0	S/MH(C90/270)	0.61
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	355.12	η UP, DN(C0-180)	1.2, 49.4
NOMINAL FLUX(lm)	355.119	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.2, 48.2
LAMPS INSIDE	1	η up(%)	2.4	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)	120	η down(%)	97.6	CIBSE SHR MAX	0.60

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



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

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 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:

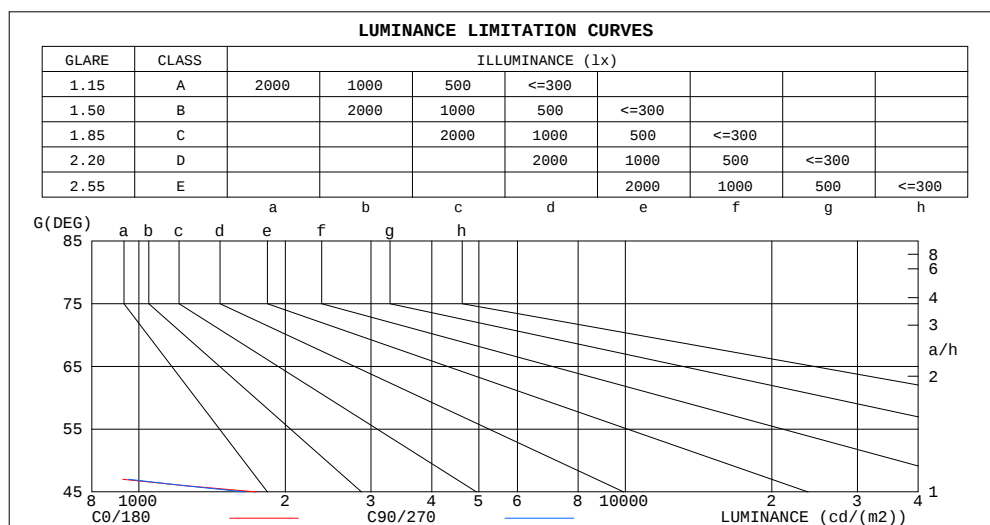
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	851.0	793.7	693.2	610.3	592.2	632.0	717.4	806.5	0- 10	74.29	74.29	20.9, 20.9
20	528.0	438.0	337.0	275.5	261.6	294.4	381.1	480.0	10- 20	151.2	225.5	63.5, 63.5
30	126.7	101.8	79.50	68.28	63.46	73.89	95.18	120.2	20- 30	95.98	321.5	90.5, 90.5
40	10.30	8.658	7.741	7.962	7.816	8.245	9.204	10.32	30- 40	22.45	343.9	96.8, 96.8
50	0.4671	0.4789	0.5142	0.6639	0.7799	0.7326	0.6133	0.5087	40- 50	2.194	346.1	97.5, 97.5
60	0.0487	0.0509	0.0643	0.0907	0.0924	0.0881	0.0551	0.0397	50- 60	0.2250	346.3	97.5, 97.5
70	0.0486	0.0486	0.0508	0.0508	0.0442	0.0442	0.0420	0.0397	60- 70	0.0495	346.4	97.5, 97.5
80	0.0486	0.0486	0.0508	0.0508	0.0530	0.0486	0.0508	0.0464	70- 80	0.0511	346.4	97.6, 97.6
90	0.0552	0.0531	0.0597	0.0618	0.0640	0.0619	0.0575	0.0574	80- 90	0.0581	346.5	97.6, 97.6
100	0.0618	0.0641	0.0641	0.0685	0.0729	0.0686	0.0707	0.0662	90-100	0.0690	346.6	97.6, 97.6
110	0.0970	0.0950	0.0994	0.1080	0.1304	0.1195	0.1107	0.1061	100-110	0.0828	346.6	97.6, 97.6
120	0.2998	0.3334	0.4128	0.4848	0.5394	0.4539	0.3741	0.3315	110-120	0.2163	346.9	97.7, 97.7
130	0.9482	1.064	1.299	1.530	1.624	1.434	1.169	1.006	120-130	0.6895	347.6	97.9, 97.9
140	2.210	2.397	2.759	3.082	3.196	2.958	2.580	2.295	130-140	1.484	349.0	98.3, 98.3
150	3.778	3.954	4.303	4.522	4.624	4.456	4.153	3.858	140-150	2.158	351.2	98.9, 98.9
160	4.825	4.866	4.972	4.945	4.936	4.974	4.994	4.854	150-160	2.150	353.3	99.5, 99.5
170	4.687	4.613	4.506	4.360	4.287	4.393	4.520	4.633	160-170	1.359	354.7	99.9, 99.9
180	4.278	4.329	4.205	4.327	4.267	4.318	4.207	4.335	170-180	0.4160	355.1	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

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

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 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 5W 90CRI 36D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



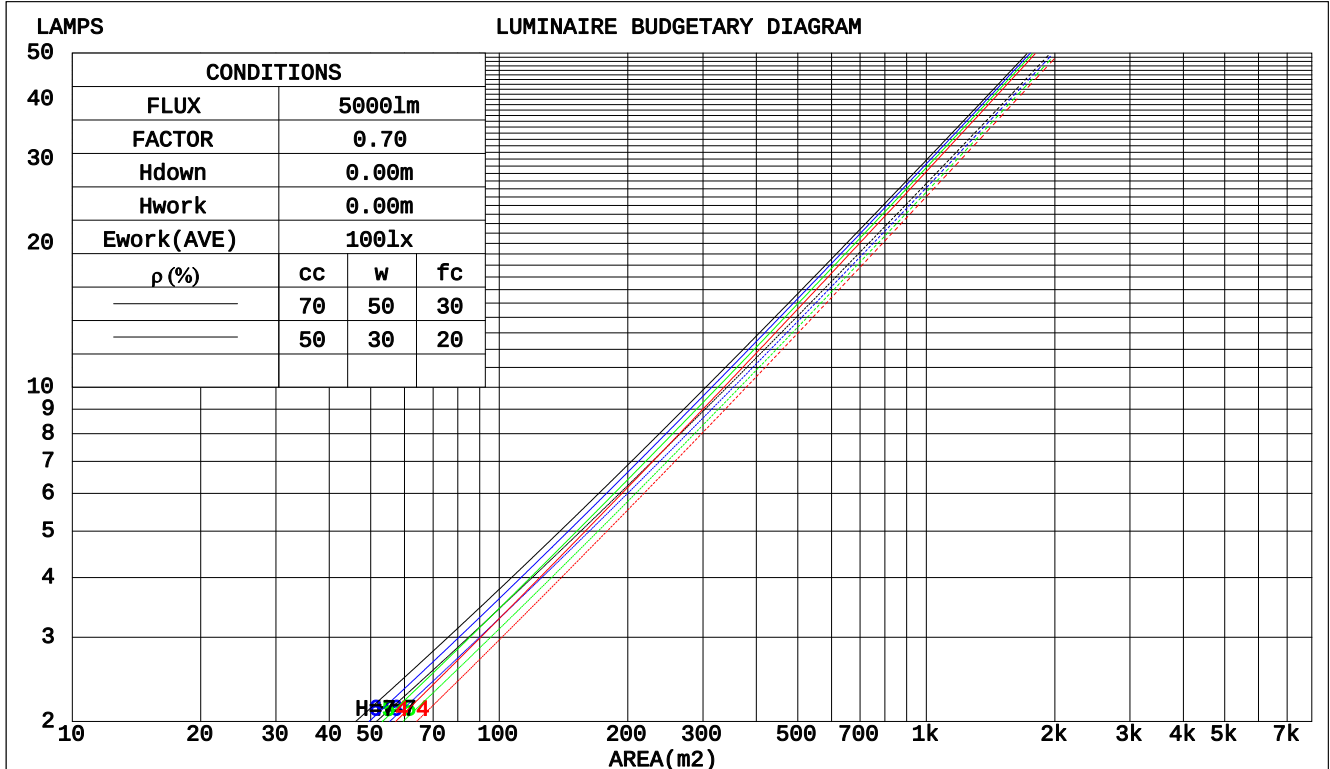
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 28DEG
 Operators: HTJ
 Test Date: 2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 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 5W 90CRI 36D	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	Coefficients of Utilization(CU)															
RCR:Room Cavity Ratio																
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	1.12	1.09	1.07	1.09	1.07	1.06	1.05	1.03	1.02	1.01	.99	.98	.97	.96	.95	.93
2.0	1.05	1.02	.99	1.04	1.00	.98	.00	.98	.95	.97	.95	.93	.94	.92	.91	.89
3.0	.00	.96	.93	.98	.95	.92	.96	.93	.90	.93	.90	.88	.90	.88	.87	.85
4.0	.95	.91	.87	.94	.90	.87	.92	.88	.85	.89	.86	.84	.87	.85	.83	.82
5.0	.91	.86	.83	.90	.85	.82	.88	.84	.81	.86	.83	.80	.84	.82	.79	.78
6.0	.87	.82	.78	.86	.81	.78	.84	.80	.77	.83	.79	.77	.81	.78	.76	.75
7.0	.83	.78	.75	.82	.78	.75	.81	.77	.74	.80	.76	.73	.78	.75	.73	.72
8.0	.80	.75	.72	.79	.74	.71	.78	.74	.71	.77	.73	.70	.76	.72	.70	.69
9.0	.77	.72	.69	.76	.71	.68	.75	.71	.68	.74	.70	.68	.73	.70	.67	.66
10.0	.74	.69	.66	.73	.69	.66	.72	.68	.65	.71	.68	.65	.71	.67	.65	.64



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

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 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 5W 90CRI 36D	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	.152	.087	.027	.145	.083	.026	.131	.075	.024	.118	.068	.022	.107	.062	.020		
2.0	.143	.078	.024	.136	.075	.023	.125	.069	.022	.114	.064	.020	.104	.059	.019		
3.0	.134	.071	.021	.129	.069	.021	.119	.064	.020	.110	.060	.018	.101	.056	.017		
4.0	.127	.066	.019	.122	.064	.019	.114	.060	.018	.106	.057	.017	.098	.053	.016		
5.0	.120	.061	.018	.116	.060	.017	.109	.057	.017	.102	.054	.016	.095	.051	.015		
6.0	.114	.057	.016	.111	.056	.016	.104	.054	.016	.098	.051	.015	.093	.049	.014		
7.0	.109	.054	.015	.106	.053	.015	.100	.051	.015	.095	.049	.014	.090	.047	.014		
8.0	.104	.051	.014	.102	.050	.014	.097	.048	.014	.092	.046	.013	.087	.045	.013		
9.0	.100	.048	.014	.098	.048	.013	.093	.046	.013	.089	.044	.013	.085	.043	.012		
10.0	.096	.046	.013	.094	.045	.013	.090	.044	.012	.086	.043	.012	.082	.041	.012		

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	.179	.179	.179	.122	.122	.122	.070	.070	.070	.022	.022	.022	
1.0	.188	.176	.165	.161	.151	.142	.110	.104	.098	.063	.060	.057	.020	.019	.019	
2.0	.171	.151	.135	.147	.130	.117	.100	.090	.081	.058	.052	.048	.019	.017	.016	
3.0	.157	.132	.112	.135	.114	.097	.093	.079	.068	.053	.046	.040	.017	.015	.013	
4.0	.146	.117	.096	.125	.101	.083	.086	.071	.058	.050	.041	.035	.016	.013	.011	
5.0	.136	.105	.083	.117	.091	.072	.080	.064	.051	.047	.037	.030	.015	.012	.010	
6.0	.128	.096	.073	.110	.083	.063	.076	.058	.045	.044	.034	.027	.014	.011	.009	
7.0	.121	.088	.065	.104	.076	.056	.072	.053	.040	.042	.031	.024	.013	.010	.008	
8.0	.115	.081	.058	.099	.070	.051	.068	.049	.036	.040	.029	.021	.013	.010	.007	
9.0	.109	.076	.053	.094	.066	.046	.065	.046	.033	.038	.027	.020	.012	.009	.007	
10.0	.105	.071	.049	.090	.062	.043	.063	.044	.030	.037	.026	.018	.012	.008	.006	

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

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 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 5W 90CRI 36D						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		16.0	16.7	16.2	16.9	17.1	13.9	14.6	14.1	14.8	15.0
3H		15.8	16.5	16.1	16.7	17.0	13.7	14.4	14.0	14.6	14.9
4H		15.7	16.4	16.0	16.6	16.9	13.6	14.3	13.9	14.5	14.8
6H		15.6	16.3	16.0	16.5	16.8	13.6	14.2	13.9	14.4	14.7
8H		15.6	16.2	15.9	16.5	16.8	13.5	14.1	13.8	14.4	14.7
12H		15.6	16.1	15.9	16.4	16.7	13.5	14.0	13.8	14.3	14.6
4H 2H		15.7	16.4	16.0	16.6	16.9	13.6	14.3	13.9	14.5	14.8
3H		15.6	16.1	15.9	16.4	16.7	13.5	14.0	13.8	14.3	14.6
4H		15.5	16.0	15.8	16.3	16.6	13.4	13.9	13.7	14.2	14.6
6H		15.3	15.8	15.8	16.2	16.6	13.3	13.7	13.7	14.1	14.5
8H		15.3	15.7	15.7	16.1	16.5	13.2	13.6	13.6	14.0	14.4
12H		15.2	15.6	15.7	16.0	16.5	13.2	13.5	13.6	13.9	14.4
8H 4H		15.3	15.7	15.7	16.1	16.5	13.2	13.6	13.6	14.0	14.4
6H		15.2	15.5	15.6	16.0	16.4	13.1	13.4	13.6	13.9	14.3
8H		15.1	15.4	15.6	15.9	16.4	13.0	13.3	13.5	13.8	14.3
12H		15.1	15.3	15.6	15.8	16.3	13.0	13.2	13.5	13.7	14.2
12H 4H		15.2	15.6	15.7	16.0	16.5	13.1	13.5	13.6	13.9	14.4
6H		15.1	15.4	15.6	15.9	16.4	13.0	13.3	13.5	13.8	14.3
8H		15.1	15.3	15.6	15.8	16.3	13.0	13.2	13.5	13.7	14.2
Variations with the observer position at spacings:											
S = 1.0H		+ 4.8 / -16.2					+ 4.1 / -14.4				
1.5H		+ 7.5 / -15.9					+ 6.8 / -14.1				
2.0H		+ 7.0 / - 3.3					+ 6.6 / - 3.3				

CIE Pub.117, 355.1 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -3.6)

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

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 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 5W 90CRI 36D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

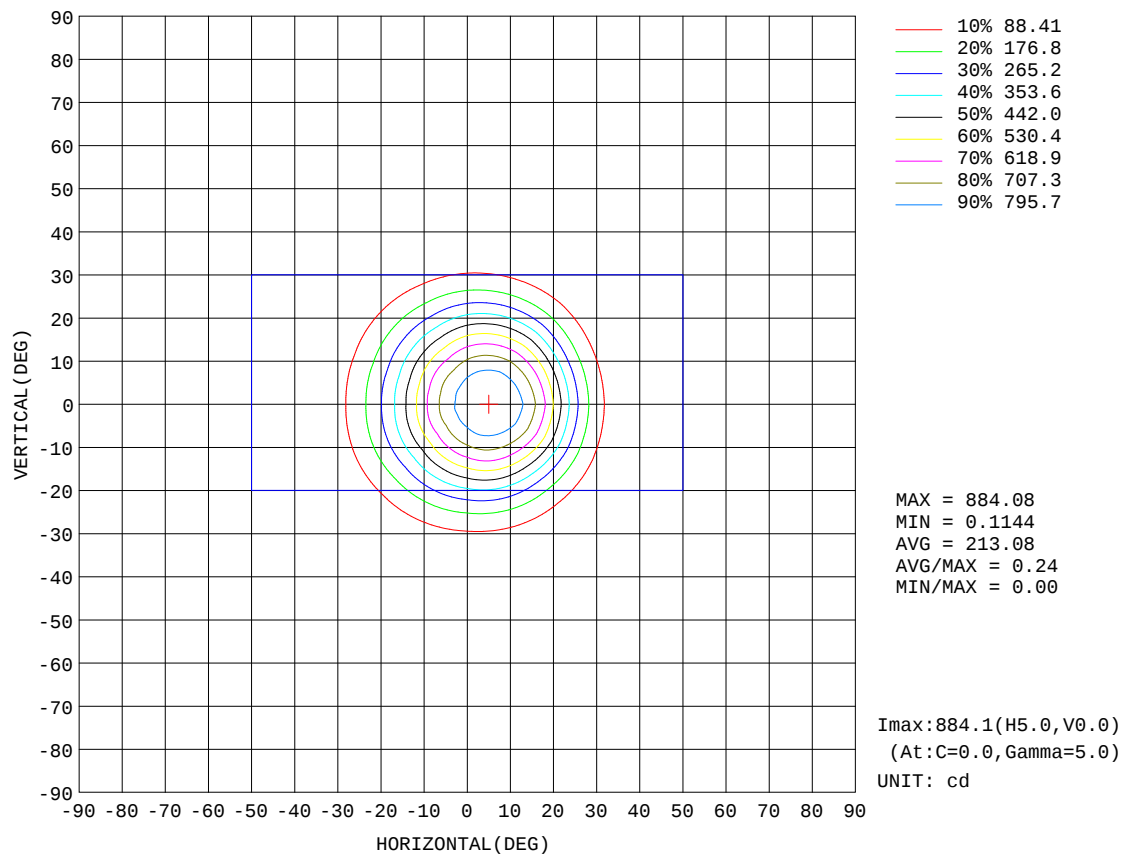
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	90	84	80	89	84	80	88	83	80	77
0.80	97	91	88	96	91	88	95	90	87	84
1.00	100	95	92	100	95	92	98	94	91	87
1.25	104	99	96	103	99	96	101	97	95	90
1.50	107	102	99	105	101	99	103	100	97	93
2.00	109	105	102	107	104	101	104	101	99	94
2.50	110	107	104	109	105	103	105	103	101	94
3.00	112	109	106	110	107	105	106	104	102	95
4.00	114	111	109	111	109	107	107	106	104	97
5.00	115	113	111	113	111	109	108	107	106	98
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: HIGH
 Temperature:28DEG
 Operators:HTJ
 Test Date:2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 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 5W 90CRI 36D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

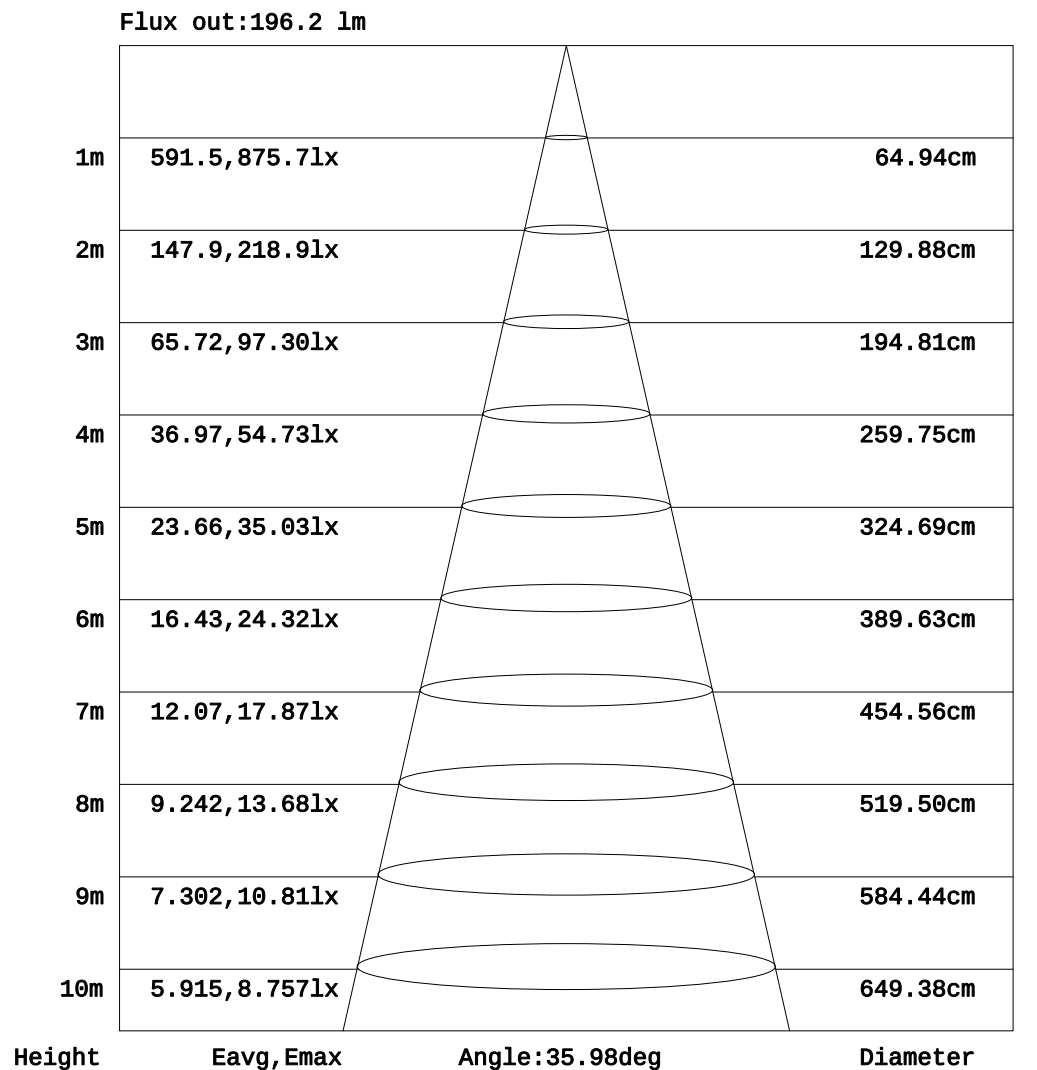


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:28DEG
 Operators:HTJ
 Test Date:2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 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 5W 90CRI 36D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



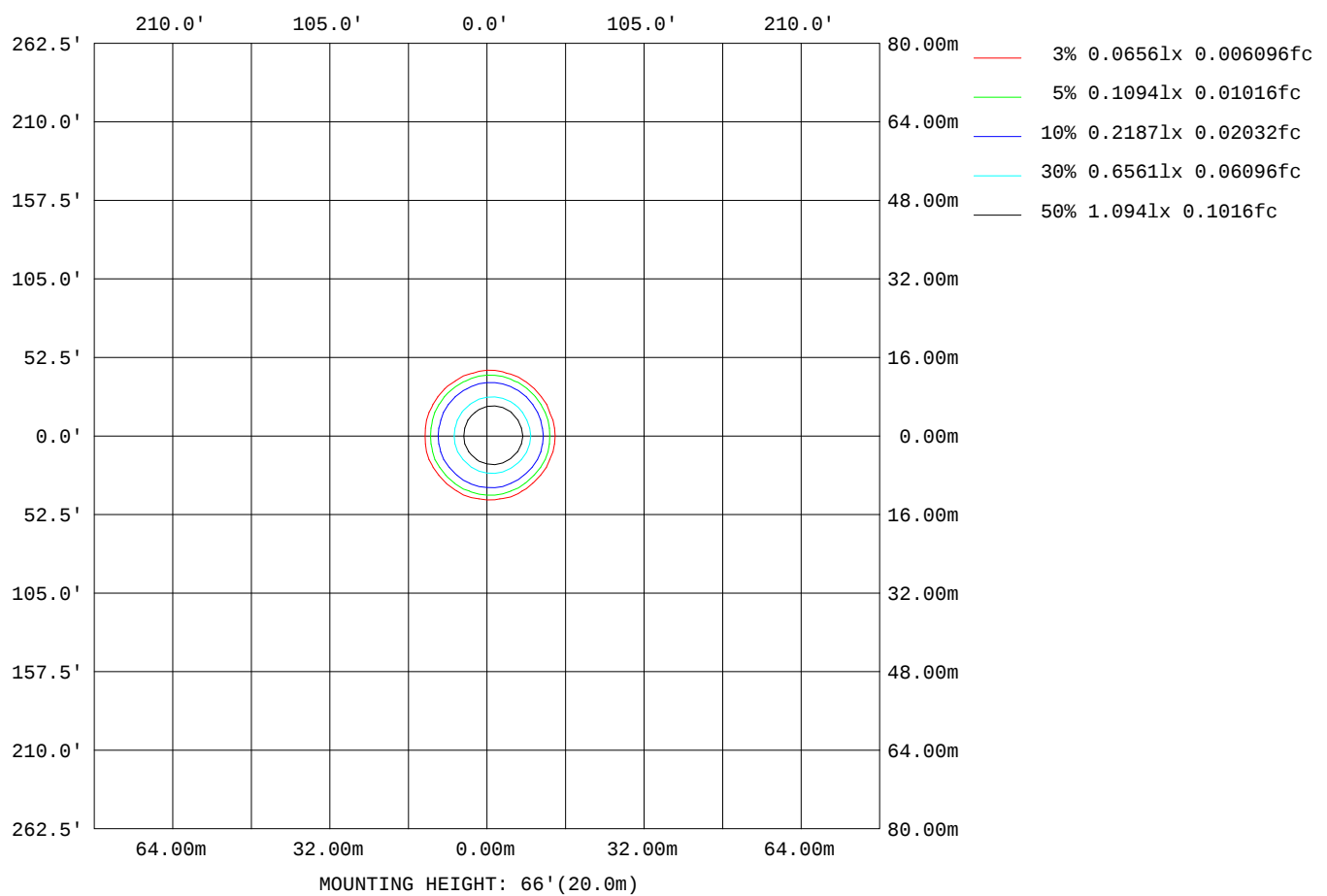
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 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 5W 90CRI 36D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



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

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
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 5W 90CRI 36D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

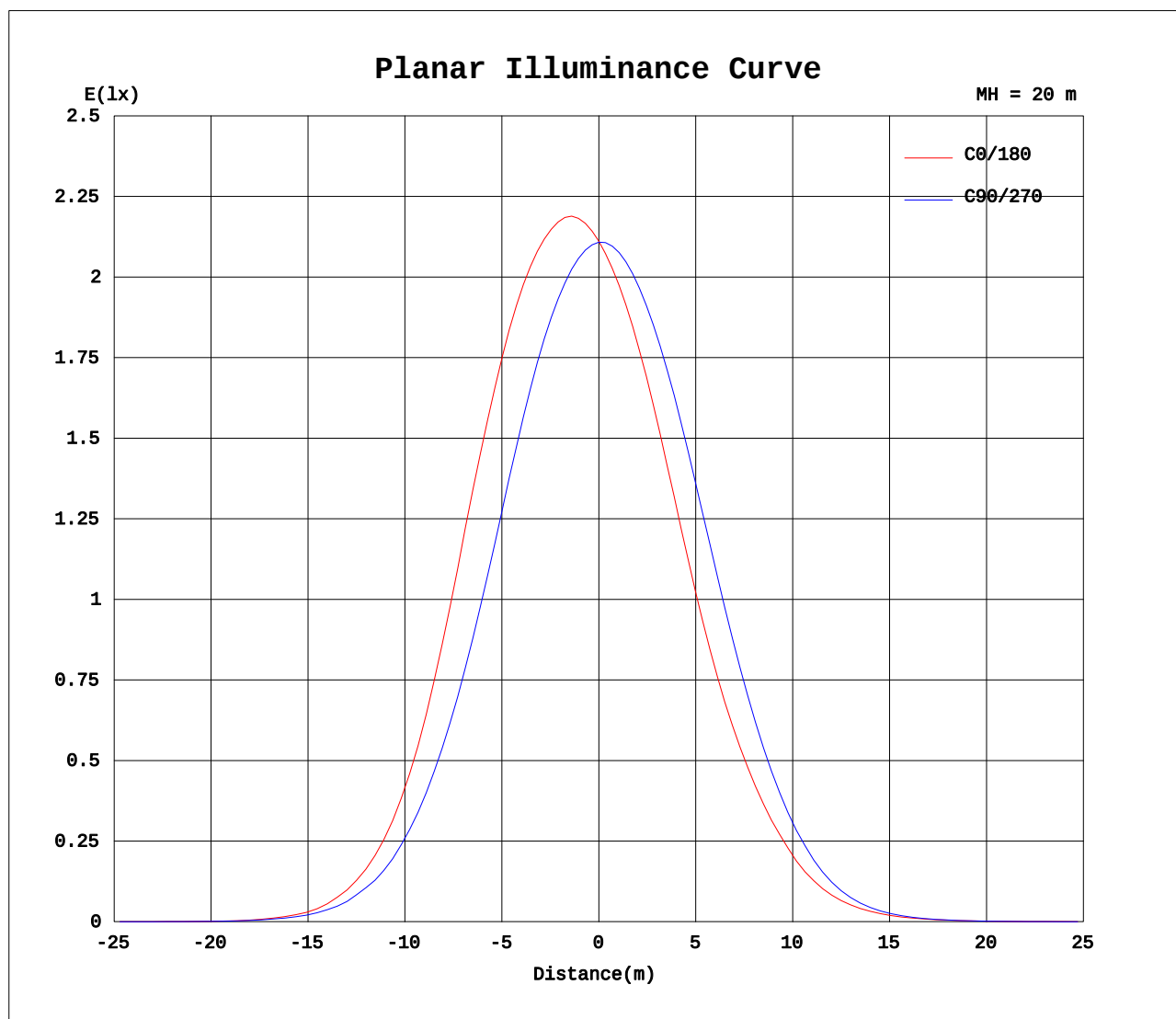
AvgL	cd/m2
L_0~180(65)av	76
L_0~180(75)av	129
L_0~180(85)av	428
L_90~270(65)av	78
L_90~270(75)av	127
L_90~270(85)av	411
L_45(65)av	78
L_45(75)av	124
L_45(85)av	407

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:28DEG
 Operators:HTJ
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γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 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: HIGH
Temperature: 28DEG
Operators: HTJ
Test Date: 2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
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 5W 90CRI 36D	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	844	844	844	844	844	844	844	844	844	844	844	844	844	844	844	844			
5	884	877	857	833	802	779	758	751	747	752	769	787	814	838	863	875			
10	851	837	794	749	693	649	610	599	592	603	632	665	717	763	807	831			
15	735	711	648	589	522	475	435	423	414	425	459	500	563	619	674	706			
20	528	503	438	389	337	304	276	268	262	268	294	327	381	429	480	504			
25	293	278	237	212	183	166	150	150	146	149	165	184	216	243	270	277			
30	127	124	102	92.1	79.5	73.4	68.3	66.3	63.5	67.9	73.9	81.1	95.2	106	120	118			
35	40.6	38.7	33.4	31.3	27.3	26.4	24.6	25.0	23.6	24.3	26.6	28.2	32.3	34.7	38.5	38.3			
40	10.3	9.62	8.66	8.52	7.74	8.07	7.96	8.28	7.82	7.81	8.25	8.33	9.20	9.42	10.3	10.2			
45	1.79	1.70	1.60	1.70	1.69	1.98	2.23	2.55	2.47	2.41	2.39	2.21	2.26	2.13	2.09	1.83			
50	0.47	0.47	0.48	0.49	0.51	0.58	0.66	0.77	0.78	0.76	0.73	0.66	0.61	0.55	0.51	0.47			
55	0.15	0.13	0.15	0.15	0.19	0.21	0.28	0.31	0.32	0.33	0.30	0.27	0.22	0.19	0.15	0.15			
60	0.05	0.05	0.05	0.05	0.06	0.06	0.09	0.09	0.09	0.11	0.09	0.09	0.06	0.06	0.04	0.05			
65	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.05	0.04	0.05	0.04	0.05	0.04	0.05	0.04	0.04			
70	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04			
75	0.05	0.05	0.05	0.06	0.05	0.06	0.05	0.06	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04			
80	0.05	0.06	0.05	0.06	0.05	0.06	0.05	0.06	0.05	0.04	0.05	0.04	0.05	0.04	0.05	0.04			
85	0.05	0.06	0.05	0.07	0.05	0.07	0.05	0.06	0.06	0.04	0.06	0.04	0.05	0.04	0.05	0.04			
90	0.06	0.07	0.05	0.06	0.06	0.07	0.06	0.07	0.06	0.04	0.06	0.05	0.06	0.04	0.06	0.04			
95	0.06	0.07	0.06	0.07	0.06	0.08	0.08	0.07	0.07	0.07	0.06	0.06	0.06	0.06	0.06	0.04			
100	0.06	0.07	0.06	0.07	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.06	0.06	0.07	0.06	0.07			
105	0.06	0.09	0.07	0.08	0.07	0.08	0.07	0.09	0.08	0.07	0.08	0.06	0.08	0.06	0.08	0.06			
110	0.10	0.11	0.09	0.12	0.10	0.12	0.11	0.12	0.13	0.10	0.12	0.10	0.11	0.09	0.11	0.10			
115	0.16	0.18	0.17	0.19	0.20	0.23	0.22	0.24	0.26	0.23	0.23	0.20	0.19	0.17	0.18	0.16			
120	0.30	0.32	0.33	0.37	0.41	0.46	0.48	0.50	0.54	0.50	0.45	0.40	0.37	0.34	0.33	0.31			
125	0.56	0.58	0.62	0.69	0.77	0.84	0.92	0.95	0.99	0.95	0.85	0.77	0.69	0.63	0.59	0.57			
130	0.95	0.99	1.06	1.16	1.30	1.41	1.53	1.58	1.62	1.57	1.43	1.31	1.17	1.08	1.01	0.98			
135	1.51	1.55	1.67	1.80	1.98	2.12	2.27	2.32	2.38	2.33	2.16	2.01	1.81	1.69	1.58	1.54			
140	2.21	2.26	2.40	2.55	2.76	2.91	3.08	3.13	3.20	3.13	2.96	2.80	2.58	2.43	2.30	2.25			
145	3.00	3.05	3.19	3.35	3.57	3.72	3.87	3.92	3.99	3.92	3.76	3.60	3.39	3.23	3.08	3.02			
150	3.78	3.83	3.95	4.12	4.30	4.42	4.52	4.56	4.62	4.56	4.46	4.33	4.15	4.00	3.86	3.80			
155	4.43	4.48	4.55	4.69	4.81	4.88	4.90	4.90	4.98	4.94	4.91	4.84	4.74	4.60	4.49	4.43			
160	4.83	4.85	4.87	4.95	4.97	4.96	4.94	4.92	4.94	4.97	4.97	5.01	4.99	4.91	4.85	4.79			
165	4.84	4.85	4.87	4.87	4.84	4.74	4.72	4.64	4.63	4.71	4.73	4.85	4.89	4.91	4.86	4.86			
170	4.69	4.65	4.61	4.58	4.51	4.40	4.36	4.35	4.29	4.40	4.39	4.44	4.52	4.60	4.63	4.68			
175	4.42	4.38	4.39	4.29	4.20	4.19	4.23	4.22	4.17	4.24	4.27	4.22	4.23	4.36	4.42	4.41			
180	4.28	4.28	4.33	4.22	4.20	4.20	4.33	4.27	4.27	4.26	4.32	4.21	4.21	4.21	4.34	4.27			

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

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:5.190m [K=1.0000]
Remarks: