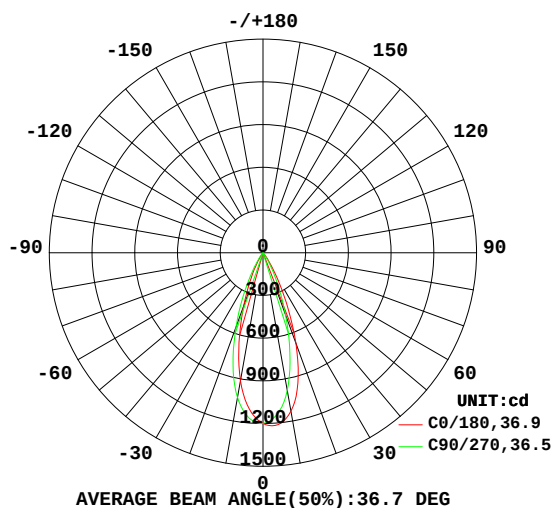


LUMINAIRE PHOTOMETRIC TEST REPORT

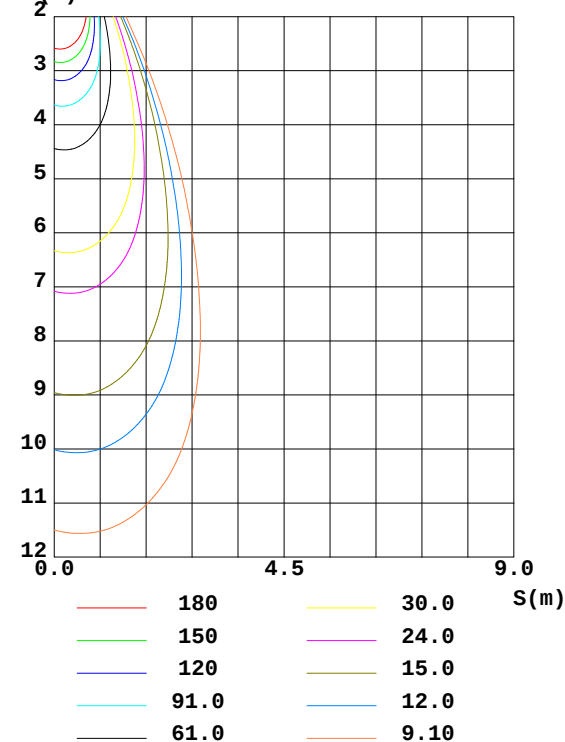
NAME: VF51RA01	TYPE:	WEIGHT:1
SPEC.:4000K 8W 90CRI 36D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 61.64 lm/W			
MODEL	VF51RA01	Imax(cd)	1217	S/MH(C0/180)	0.53
NOMINAL POWER(W)	8	LOR(%)	100.0	S/MH(C90/270)	0.61
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	499.29	η UP, DN(C0-180)	1.2, 48.4
NOMINAL FLUX(lm)	499.287	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.2, 49.2
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:

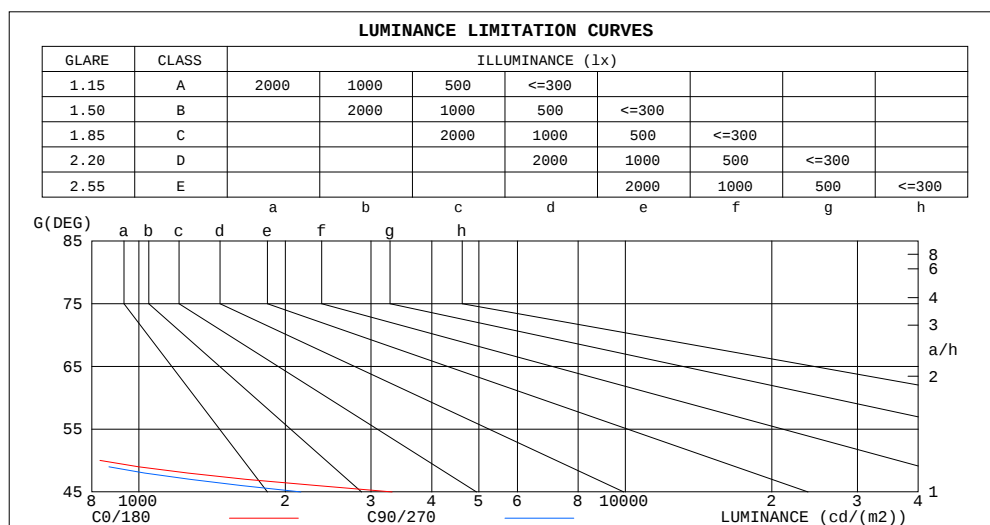
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	1130	1071	982.8	911.5	912.6	955.4	1032	1097	0- 10	105.6	105.6	21.2, 21.2
20	676.8	573.1	465.8	400.8	397.6	449.4	553.4	641.8	10- 20	212.6	318.2	63.7, 63.7
30	183.5	141.7	104.6	85.27	84.46	102.5	145.5	177.1	20- 30	132.9	451.1	90.4, 90.4
40	18.15	13.53	10.15	9.562	9.900	11.15	14.17	17.79	30- 40	32.27	483.4	96.8, 96.8
50	0.7727	0.7504	0.6937	0.7874	0.9360	0.9520	0.9135	0.8412	40- 50	3.225	486.6	97.5, 97.5
60	0.0817	0.0730	0.0842	0.1020	0.0922	0.0990	0.0882	0.0640	50- 60	0.3096	487.0	97.5, 97.5
70	0.0594	0.0685	0.0686	0.0686	0.0616	0.0596	0.0575	0.0510	60- 70	0.0657	487.0	97.5, 97.5
80	0.0683	0.0684	0.0685	0.0686	0.0705	0.0707	0.0642	0.0642	70- 80	0.0701	487.1	97.6, 97.6
90	0.0726	0.0728	0.0752	0.0818	0.0862	0.0861	0.0796	0.0775	80- 90	0.0811	487.2	97.6, 97.6
100	0.0924	0.0927	0.0995	0.0974	0.0991	0.0972	0.0973	0.0930	90-100	0.0970	487.3	97.6, 97.6
110	0.1319	0.1302	0.1523	0.1680	0.1962	0.1680	0.1527	0.1417	100-110	0.1188	487.4	97.6, 97.6
120	0.4199	0.4828	0.6050	0.7092	0.7496	0.6235	0.5004	0.4387	110-120	0.3065	487.7	97.7, 97.7
130	1.407	1.581	1.880	2.135	2.186	1.925	1.605	1.422	120-130	0.9654	488.7	97.9, 97.9
140	3.254	3.521	3.942	4.281	4.349	4.017	3.571	3.277	130-140	2.085	490.7	98.3, 98.3
150	5.447	5.675	6.079	6.324	6.411	6.153	5.778	5.447	140-150	3.036	493.8	98.9, 98.9
160	6.769	6.820	6.969	6.965	7.014	7.003	6.974	6.760	150-160	3.022	496.8	99.5, 99.5
170	6.447	6.351	6.283	6.216	6.179	6.261	6.347	6.398	160-170	1.905	498.7	99.9, 99.9
180	5.984	6.068	5.904	6.060	5.999	6.072	5.904	6.071	170-180	0.5833	499.3	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 8W 90CRI 36D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(180)	C0/180	C90/270
85	542	542
80	272	272
75	182	182
70	120	138
65	115	119
60	113	116
55	314	293
50	832	744
45	3317	2152

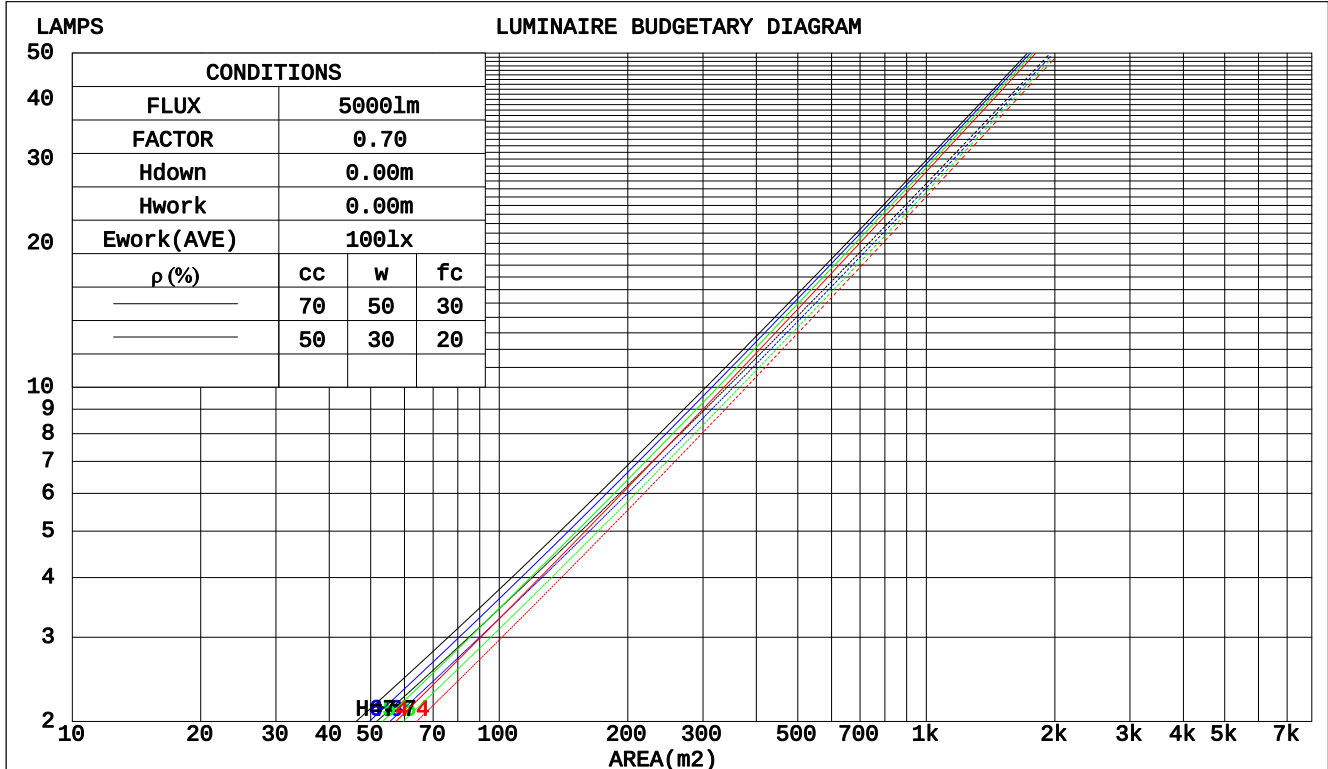
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 28DEG
 Operators: HTJ
 Test Date: 2020-08-26

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 8W 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			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	1.12	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	1.01	.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	.91	.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	.74	.78	.75	.73	.72
8.0	.80	.75	.72	.79	.75	.71	.78	.74	.71	.77	.73	.71	.76	.73	.70	.69
9.0	.77	.72	.69	.76	.72	.68	.75	.71	.68	.74	.70	.68	.73	.70	.67	.66
10.0	.74	.69	.66	.73	.69	.66	.72	.68	.66	.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 8W 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	.106	.062	.020		
2.0	.142	.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	.053	.016	.098	.051	.015	.092	.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	.096	.048	.014	.092	.046	.013	.087	.045	.013		
9.0	.100	.048	.014	.098	.048	.013	.093	.046	.013	.089	.044	.013	.084	.043	.012		
10.0	.096	.046	.013	.094	.045	.013	.090	.044	.012	.086	.043	.012	.082	.041	.012		

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	.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	.092	.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	.036	.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 8W 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		16.5	17.3	16.8	17.5	17.7	13.7	14.5	14.0	14.7	14.9
3H		16.4	17.0	16.6	17.3	17.5	13.6	14.3	13.9	14.5	14.7
4H		16.3	16.9	16.6	17.2	17.4	13.5	14.1	13.8	14.4	14.7
6H		16.2	16.8	16.5	17.1	17.3	13.4	14.0	13.7	14.3	14.6
8H		16.1	16.7	16.5	17.0	17.3	13.4	13.9	13.7	14.2	14.5
12H		16.1	16.6	16.4	17.0	17.3	13.3	13.9	13.7	14.2	14.5
4H 2H		16.3	16.9	16.6	17.2	17.4	13.5	14.1	13.8	14.4	14.7
3H		16.1	16.6	16.4	16.9	17.3	13.3	13.9	13.7	14.2	14.5
4H		16.0	16.5	16.4	16.8	17.2	13.2	13.7	13.6	14.1	14.4
6H		15.9	16.3	16.3	16.7	17.1	13.1	13.6	13.5	13.9	14.3
8H		15.8	16.2	16.2	16.6	17.0	13.1	13.5	13.5	13.9	14.3
12H		15.8	16.2	16.2	16.6	17.0	13.0	13.4	13.4	13.8	14.2
8H 4H		15.8	16.2	16.2	16.6	17.0	13.0	13.5	13.5	13.9	14.3
6H		15.7	16.1	16.2	16.5	16.9	12.9	13.3	13.4	13.7	14.2
8H		15.6	16.0	16.1	16.4	16.9	12.9	13.2	13.4	13.6	14.1
12H		15.6	15.8	16.1	16.3	16.8	12.8	13.1	13.3	13.6	14.1
12H 4H		15.8	16.1	16.2	16.6	17.0	13.0	13.4	13.4	13.8	14.2
6H		15.6	15.9	16.1	16.4	16.9	12.9	13.2	13.4	13.6	14.1
8H		15.6	15.8	16.1	16.3	16.8	12.8	13.1	13.3	13.6	14.1
Variations with the observer position at spacings:											
S = 1.0H		+ 4.8 / -17.3					+ 3.8 / -14.2				
1.5H		+ 7.6 / -16.8					+ 6.5 / -13.8				
2.0H		+ 7.8 / - 4.4					+ 6.1 / - 3.2				

CIE Pub.117, 499.3 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.4)

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 8W 90CRI 36D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

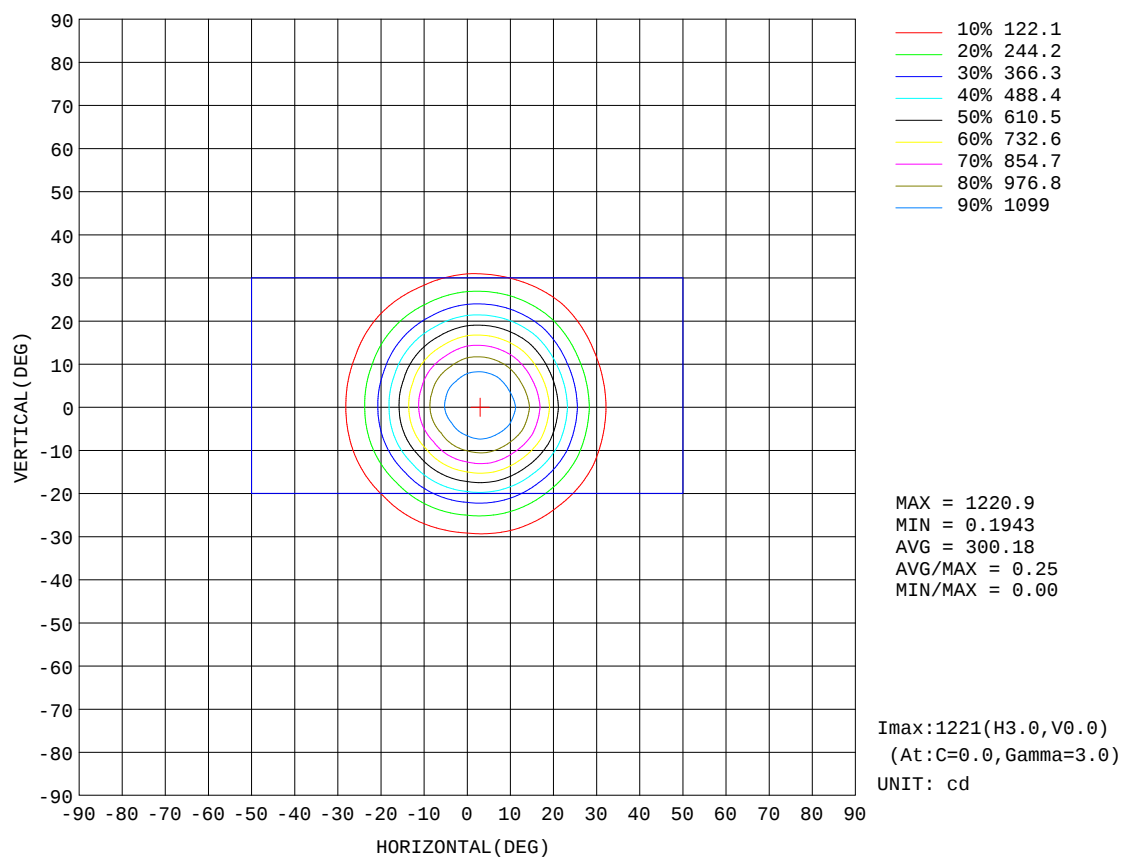
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	90	84	80	89	84	80	88	83	80	77
0.80	97	91	88	96	91	88	95	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 8W 90CRI 36D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

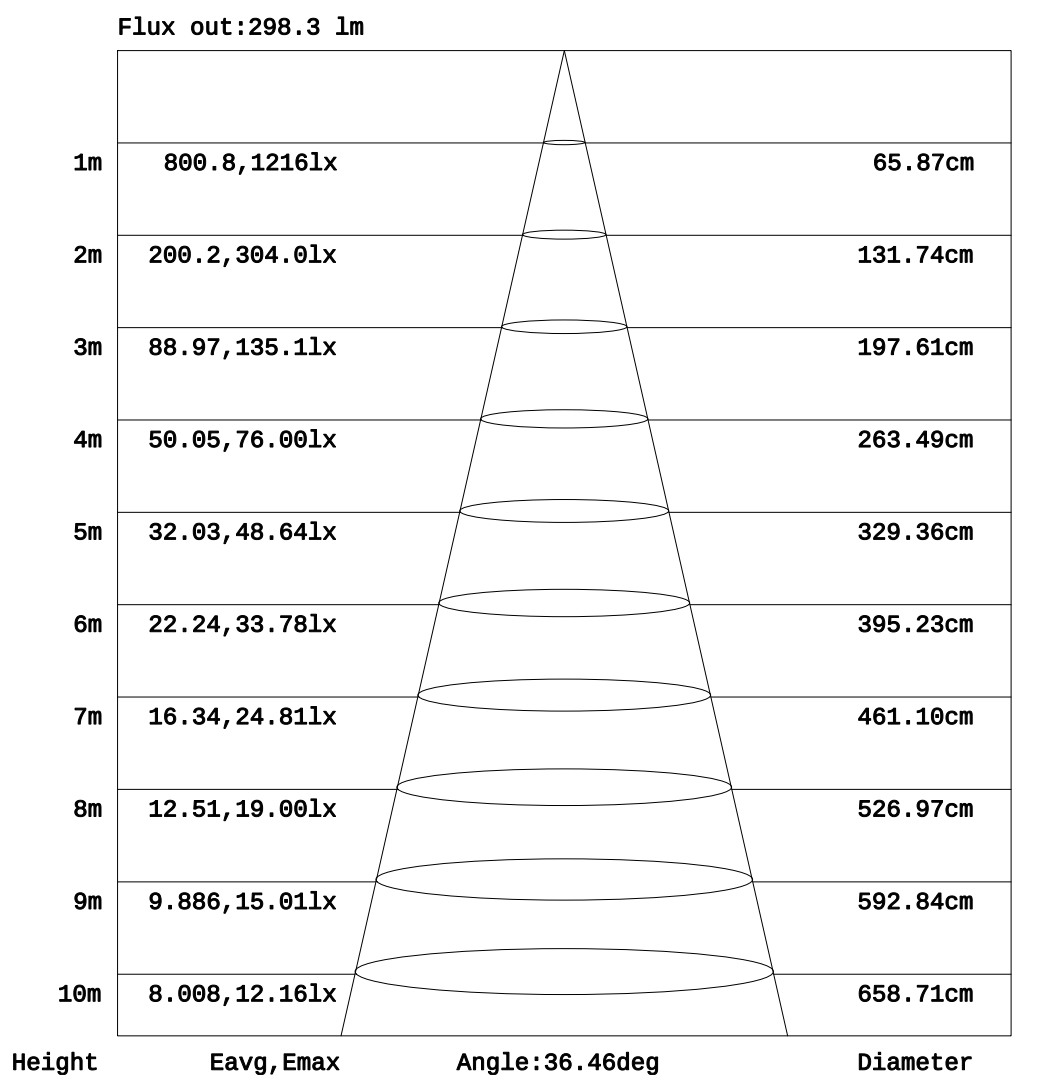


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:28DEG
 Operators:HTJ
 Test Date:2020-08-26

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 8W 90CRI 36D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



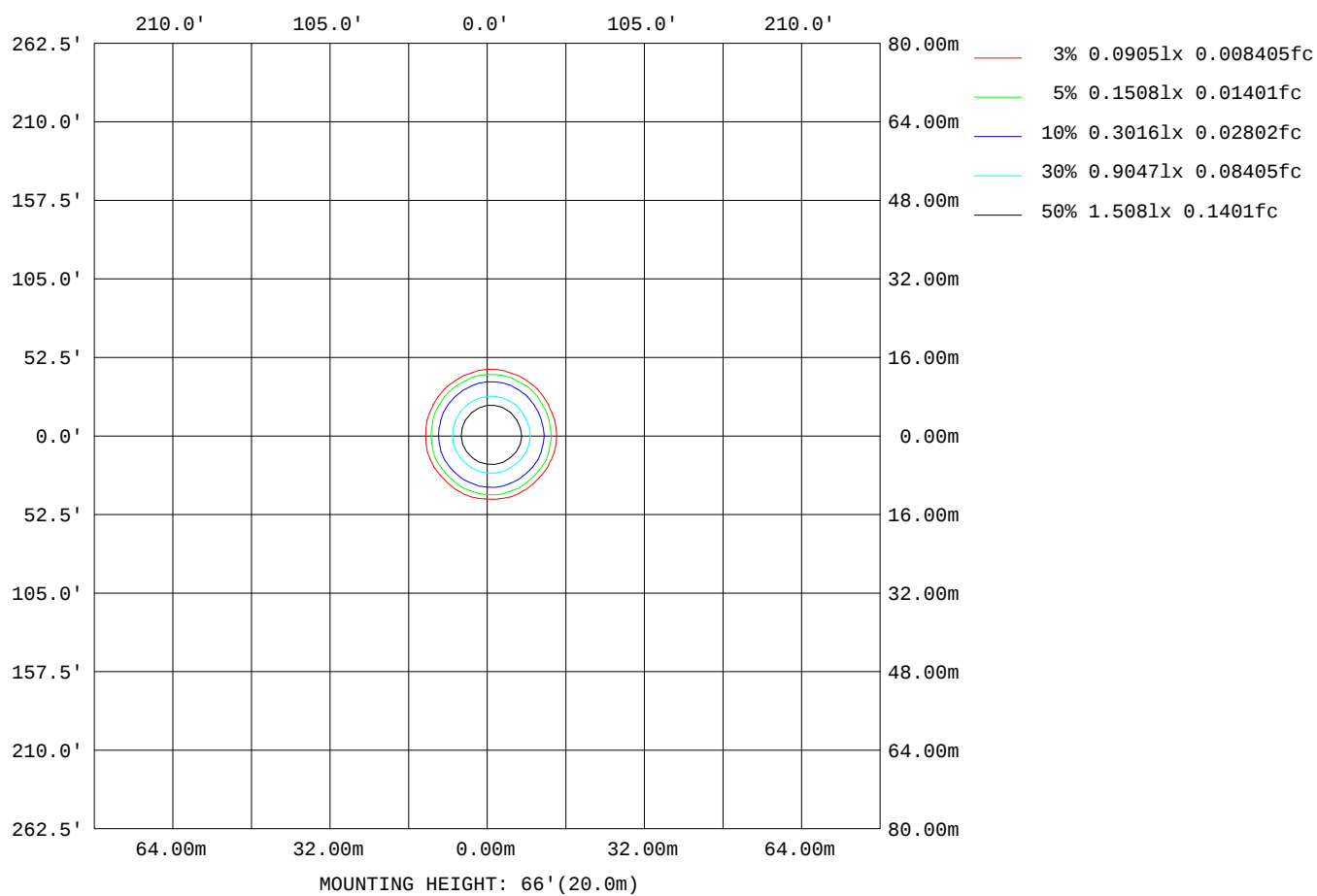
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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 8W 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 8W 90CRI 36D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

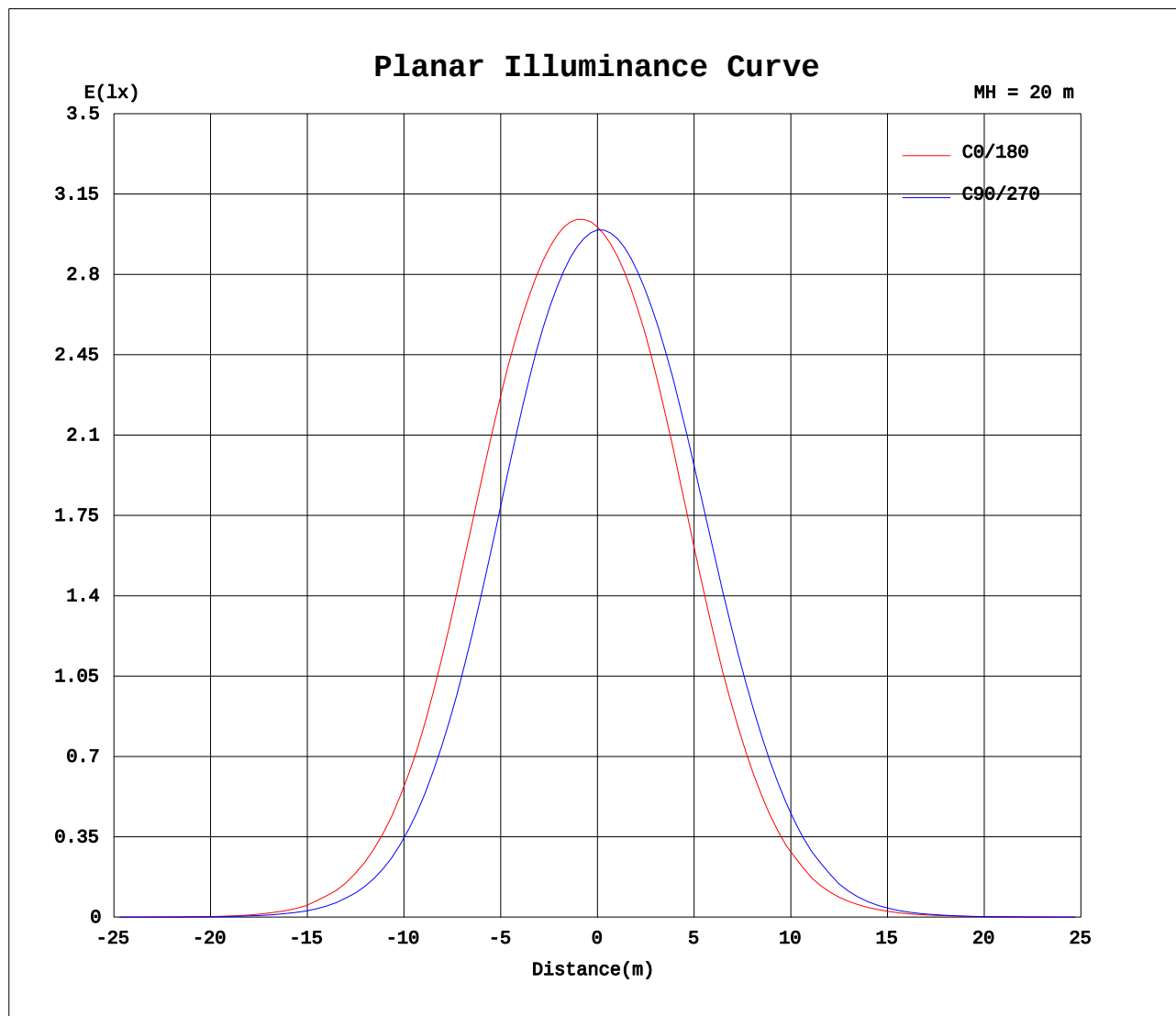
AvgL	cd/m2
L_0~180(65)av	106
L_0~180(75)av	179
L_0~180(85)av	584
L_90~270(65)av	106
L_90~270(75)av	171
L_90~270(85)av	569
L_45(65)av	102
L_45(75)av	174
L_45(85)av	577

Standard: GB/T 29293-2012

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:

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 8W 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	1199	1199	1199	1199	1199	1199	1199	1199	1199	1199	1199	1199	1199	1199	1199	1199			
5	1212	1205	1185	1166	1139	1121	1104	1103	1102	1109	1125	1139	1162	1178	1197	1205			
10	1130	1115	1071	1034	983	946	911	912	913	926	955	984	1032	1066	1097	1112			
15	948	921	852	799	733	692	655	654	652	667	710	750	815	859	900	921			
20	677	646	573	521	466	432	401	400	398	410	449	490	553	599	642	655			
25	391	370	316	284	246	224	203	204	202	212	239	269	316	352	378	377			
30	184	170	142	128	105	94.6	85.3	85.6	84.5	89.4	102	117	145	161	177	175			
35	67.7	60.0	49.2	43.4	35.7	33.1	30.3	31.1	30.8	32.2	36.4	40.5	49.2	56.8	62.8	64.0			
40	18.1	16.2	13.5	12.1	10.2	9.97	9.56	10.00	9.90	10.2	11.2	12.0	14.2	15.4	17.8	17.9			
45	3.39	3.01	2.58	2.47	2.21	2.35	2.52	2.90	2.97	2.98	3.14	3.13	3.54	3.61	3.83	3.55			
50	0.77	0.77	0.75	0.73	0.69	0.73	0.79	0.89	0.94	0.92	0.95	0.91	0.91	0.86	0.84	0.77			
55	0.26	0.24	0.24	0.23	0.24	0.26	0.30	0.34	0.36	0.37	0.38	0.36	0.33	0.31	0.28	0.26			
60	0.08	0.07	0.07	0.07	0.08	0.07	0.10	0.09	0.09	0.12	0.10	0.12	0.09	0.09	0.06	0.08			
65	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.07	0.06	0.07	0.06	0.06	0.06	0.06	0.05	0.06			
70	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.06	0.06	0.06	0.06	0.06	0.06	0.05	0.06			
75	0.07	0.08	0.07	0.08	0.07	0.08	0.07	0.08	0.07	0.06	0.06	0.06	0.06	0.06	0.06	0.06			
80	0.07	0.08	0.07	0.08	0.07	0.08	0.07	0.08	0.07	0.06	0.07	0.06	0.06	0.06	0.06	0.06			
85	0.07	0.09	0.07	0.09	0.07	0.09	0.07	0.09	0.08	0.07	0.08	0.06	0.08	0.06	0.07	0.06			
90	0.07	0.09	0.07	0.09	0.08	0.09	0.08	0.10	0.09	0.07	0.09	0.07	0.08	0.06	0.08	0.07			
95	0.08	0.09	0.08	0.10	0.08	0.11	0.10	0.11	0.09	0.09	0.09	0.09	0.08	0.06	0.08	0.07			
100	0.09	0.10	0.09	0.10	0.10	0.11	0.10	0.10	0.10	0.09	0.10	0.09	0.10	0.07	0.09	0.07			
105	0.10	0.11	0.10	0.12	0.11	0.12	0.10	0.12	0.12	0.10	0.11	0.10	0.11	0.10	0.11	0.09			
110	0.13	0.15	0.13	0.16	0.15	0.18	0.17	0.19	0.20	0.17	0.17	0.14	0.15	0.13	0.14	0.13			
115	0.22	0.24	0.24	0.28	0.30	0.34	0.35	0.36	0.38	0.34	0.31	0.27	0.26	0.23	0.23	0.22			
120	0.42	0.45	0.48	0.54	0.60	0.66	0.71	0.72	0.75	0.70	0.62	0.56	0.50	0.46	0.44	0.43			
125	0.80	0.83	0.91	1.00	1.12	1.20	1.30	1.31	1.35	1.29	1.15	1.04	0.93	0.87	0.82	0.81			
130	1.41	1.45	1.58	1.70	1.88	1.99	2.14	2.15	2.19	2.11	1.93	1.78	1.61	1.51	1.42	1.42			
135	2.24	2.30	2.47	2.62	2.84	2.98	3.16	3.17	3.21	3.13	2.91	2.74	2.51	2.39	2.26	2.26			
140	3.25	3.33	3.52	3.69	3.94	4.10	4.28	4.30	4.35	4.25	4.02	3.84	3.57	3.43	3.28	3.27			
145	4.37	4.44	4.64	4.82	5.08	5.24	5.39	5.41	5.47	5.36	5.14	4.96	4.71	4.55	4.39	4.37			
150	5.45	5.51	5.67	5.86	6.08	6.22	6.32	6.34	6.41	6.31	6.15	5.99	5.78	5.61	5.45	5.42			
155	6.31	6.37	6.45	6.62	6.76	6.86	6.88	6.93	6.98	6.90	6.83	6.74	6.60	6.43	6.30	6.25			
160	6.77	6.80	6.82	6.92	6.97	6.98	6.97	6.98	7.01	7.01	7.00	7.01	6.97	6.85	6.76	6.69			
165	6.76	6.72	6.75	6.76	6.74	6.68	6.68	6.64	6.64	6.69	6.72	6.80	6.83	6.81	6.73	6.70			
170	6.45	6.40	6.35	6.35	6.28	6.22	6.22	6.25	6.18	6.28	6.26	6.27	6.35	6.39	6.40	6.43			
175	6.09	6.04	6.07	5.97	5.88	5.86	6.01	6.00	5.97	6.03	6.06	5.96	5.95	6.07	6.14	6.08			
180	5.98	6.00	6.07	5.93	5.90	5.90	6.06	5.99	6.00	5.99	6.07	5.92	5.90	5.90	6.07	5.98			

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%
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