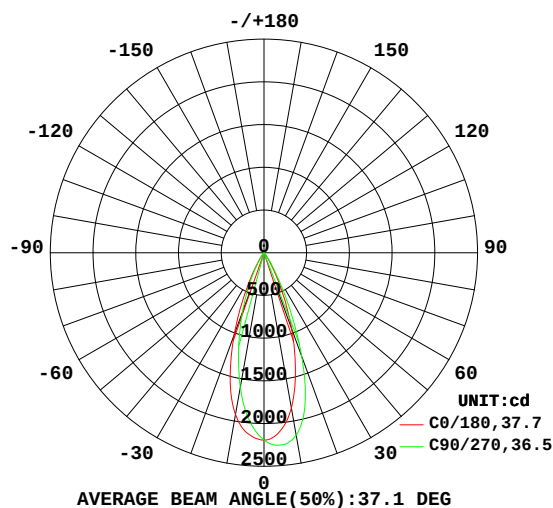


LUMINAIRE PHOTOMETRIC TEST REPORT

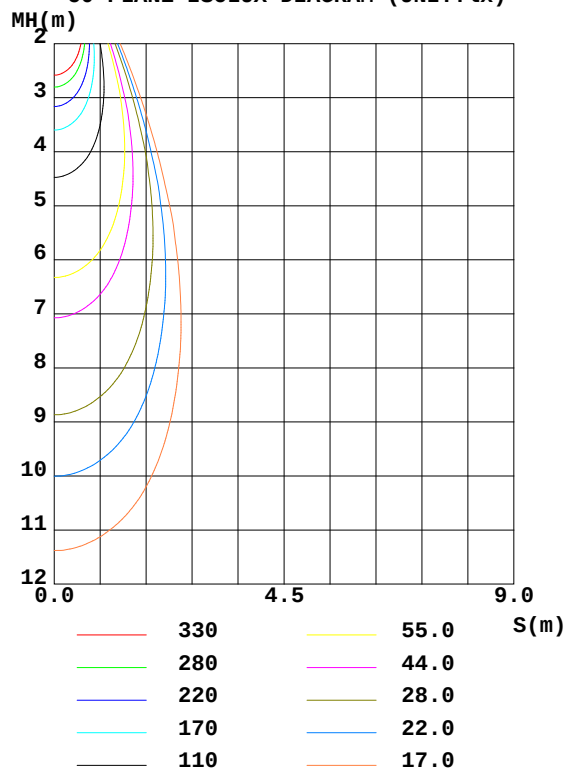
NAME: VF53SA02	TYPE:	WEIGHT:1
SPEC.:4000K 7*2W 90CRI 36D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 75.55 lm/W			
MODEL	VF53SA02	Imax(cd)	2260	S/MH(C0/180)	0.61
NOMINAL POWER(W)	14	LOR(%)	100.0	S/MH(C90/270)	0.51
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	946.46	η UP, DN(C0-180)	1.1, 55.4
NOMINAL FLUX(lm)	473.231	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.3, 42.1
LAMPS INSIDE	2	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: 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:

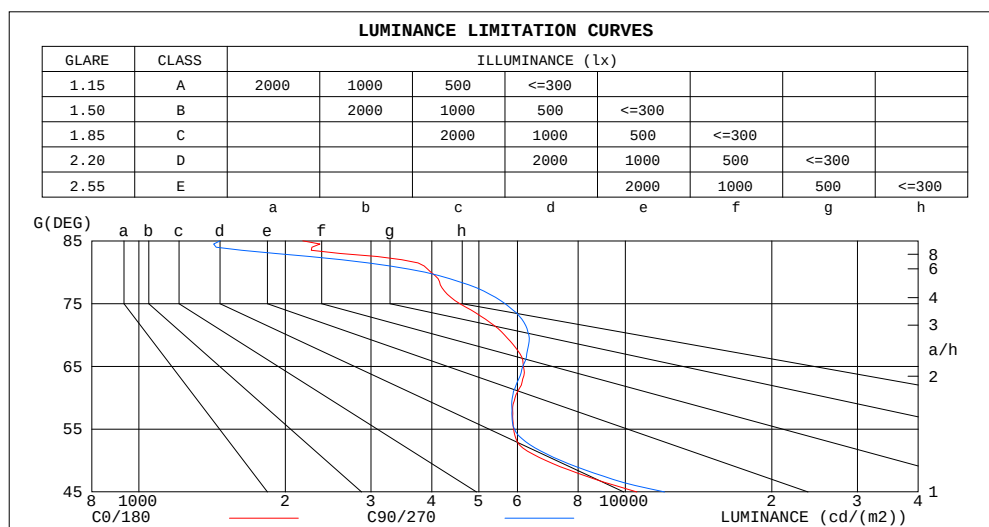
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	1845	2069	2168	2105	1922	1687	1600	1648	0- 10	194.5	194.5	20.6,20.6
20	945.8	1166	1294	1232	1025	839.1	739.8	760.7	10- 20	403.1	597.6	63.1,63.1
30	206.0	248.7	275.5	253.9	211.5	186.3	172.2	175.4	20- 30	248.4	846.0	89.4,89.4
40	27.91	32.96	35.32	31.16	27.19	24.04	23.02	23.47	30- 40	54.90	900.9	95.2,95.2
50	7.049	7.449	7.597	7.416	6.975	6.706	6.573	6.607	40- 50	10.58	911.5	96.3,96.3
60	4.745	4.688	4.701	4.691	4.666	4.675	4.729	4.757	50- 60	4.931	916.4	96.8,96.8
70	3.087	3.460	3.478	3.536	3.142	3.432	3.414	3.417	60- 70	4.111	920.5	97.3,97.3
80	1.106	1.423	1.080	1.517	1.127	1.566	1.486	1.498	70- 80	2.491	923.0	97.5,97.5
90	0.2200	0.2095	0.2066	0.2055	0.1955	0.1998	0.1988	0.1969	80- 90	0.6012	923.6	97.6,97.6
100	0.2310	0.2249	0.2207	0.2169	0.2311	0.2274	0.2363	0.2258	90-100	0.2314	923.8	97.6,97.6
110	0.3385	0.3173	0.3133	0.3140	0.3589	0.3709	0.3868	0.3721	100-110	0.2837	924.1	97.6,97.6
120	1.083	0.9517	0.8888	0.8995	1.064	1.224	1.331	1.270	110-120	0.6176	924.7	97.7,97.7
130	3.405	2.946	2.695	2.752	3.256	3.776	4.081	3.926	120-130	1.846	926.6	97.9,97.9
140	7.208	6.482	6.081	6.209	6.963	7.721	8.132	7.915	130-140	3.933	930.5	98.3,98.3
150	11.10	10.49	10.20	10.34	11.03	11.61	11.87	11.55	140-150	5.681	936.2	98.9,98.9
160	12.65	12.70	12.89	12.89	13.05	12.99	12.95	12.59	150-160	5.624	941.8	99.5,99.5
170	11.54	11.99	12.39	12.39	12.16	11.73	11.24	11.03	160-170	3.546	945.4	99.9,99.9
180	11.43	11.61	11.31	11.46	11.45	11.61	11.32	11.46	170-180	1.100	946.5	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
 γ 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: VF53SA02	TYPE:	WEIGHT:1
SPEC.:4000K 7*2W 90CRI 36D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	2172	1470
80	3982	3875
75	4566	5656
70	5643	6333
65	6171	6153
60	5932	5855
55	5892	5916
50	6855	7361
45	10560	12043

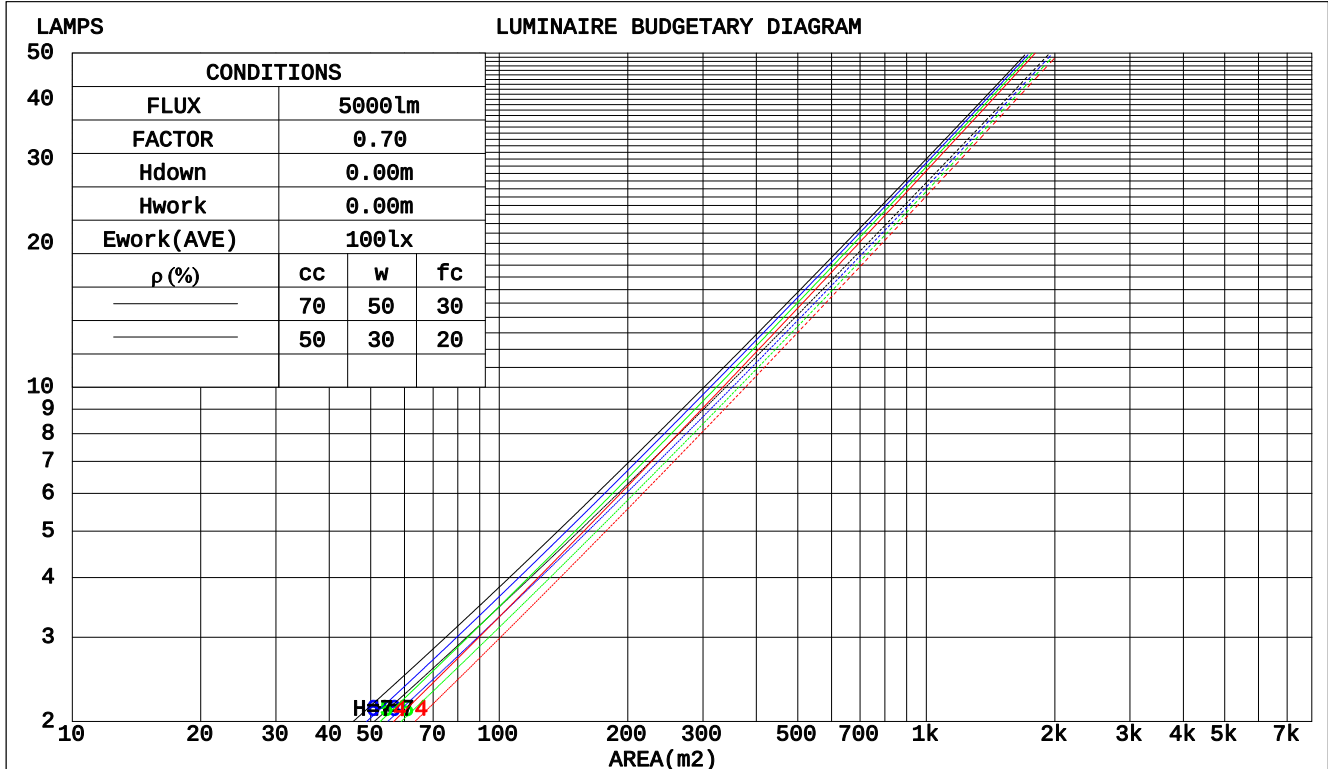
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature:28DEG
 Operators:CJY
 Test Date:2020-08-26

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: VF53SA02	TYPE:	WEIGHT:1
SPEC.:4000K 7*2W 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	1.11	1.09	1.07	1.09	1.07	1.05	1.04	1.03	1.02	1.00	.99	.98	.97	.96	.95	.93
2.0	1.05	1.02	.99	1.03	1.00	.97	.00	.97	.95	.96	.94	.93	.93	.92	.90	.89
3.0	.99	.95	.92	.98	.94	.91	.95	.92	.89	.92	.90	.88	.90	.88	.86	.85
4.0	.95	.90	.86	.93	.89	.86	.91	.87	.85	.89	.86	.83	.87	.84	.82	.81
5.0	.90	.85	.82	.89	.85	.81	.87	.83	.80	.85	.82	.79	.84	.81	.79	.77
6.0	.86	.81	.78	.85	.81	.77	.84	.80	.77	.82	.79	.76	.81	.78	.75	.74
7.0	.82	.77	.74	.82	.77	.74	.80	.76	.73	.79	.75	.73	.78	.75	.72	.71
8.0	.79	.74	.71	.78	.74	.71	.77	.73	.70	.76	.72	.70	.75	.72	.69	.68
9.0	.76	.71	.68	.75	.71	.68	.74	.70	.67	.73	.70	.67	.72	.69	.67	.65
10.0	.73	.68	.65	.72	.68	.65	.72	.67	.65	.71	.67	.64	.70	.67	.64	.63



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: VF53SA02	TYPE:	WEIGHT:1
SPEC.:4000K 7*2W 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	.156	.089	.028	.149	.085	.027	.135	.078	.025	.122	.071	.023	.111	.064	.021		
2.0	.146	.080	.025	.140	.077	.024	.129	.071	.022	.118	.066	.021	.108	.061	.019		
3.0	.137	.073	.022	.132	.071	.021	.122	.066	.020	.113	.062	.019	.105	.058	.018		
4.0	.130	.067	.020	.125	.065	.019	.116	.062	.018	.109	.058	.018	.101	.055	.017		
5.0	.123	.062	.018	.119	.061	.018	.111	.058	.017	.104	.055	.016	.098	.052	.016		
6.0	.117	.058	.017	.113	.057	.016	.107	.055	.016	.100	.052	.015	.095	.050	.015		
7.0	.111	.055	.016	.108	.054	.015	.102	.052	.015	.097	.050	.014	.092	.048	.014		
8.0	.106	.052	.015	.103	.051	.014	.098	.049	.014	.093	.047	.014	.089	.046	.013		
9.0	.102	.049	.014	.099	.048	.014	.095	.047	.013	.090	.045	.013	.086	.044	.013		
10.0	.098	.047	.013	.095	.046	.013	.091	.045	.013	.087	.043	.012	.083	.042	.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	.018	
2.0	.172	.151	.134	.147	.130	.116	.101	.090	.081	.058	.052	.047	.019	.017	.015	
3.0	.158	.132	.112	.135	.114	.097	.093	.079	.068	.054	.046	.040	.017	.015	.013	
4.0	.146	.117	.095	.125	.101	.083	.086	.071	.058	.050	.041	.034	.016	.013	.011	
5.0	.137	.105	.082	.117	.091	.071	.081	.064	.050	.047	.037	.030	.015	.012	.010	
6.0	.128	.096	.072	.110	.083	.063	.076	.058	.044	.044	.034	.026	.014	.011	.009	
7.0	.121	.088	.064	.104	.076	.056	.072	.053	.040	.042	.031	.024	.014	.010	.008	
8.0	.115	.081	.058	.099	.070	.051	.069	.049	.036	.040	.029	.021	.013	.010	.007	
9.0	.110	.076	.053	.095	.066	.046	.066	.046	.033	.038	.027	.020	.012	.009	.006	
10.0	.105	.071	.049	.091	.062	.043	.063	.044	.030	.037	.026	.018	.012	.008	.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: vF53SA02						TYPE:			WEIGHT:1		
SPEC.:4000K 7*2W 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	14.3	15.1	14.5	15.2	15.4	15.5	16.2	15.7	16.4	16.6	
	3H	14.5	15.2	14.8	15.4	15.7	15.6	16.3	15.9	16.8	
	4H	14.6	15.2	14.9	15.5	15.7	15.7	16.3	16.0	16.8	
	6H	14.6	15.2	14.9	15.5	15.8	15.7	16.3	16.0	16.9	
	8H	14.6	15.2	14.9	15.5	15.8	15.7	16.3	16.0	16.8	
	12H	14.6	15.1	14.9	15.5	15.8	15.6	16.2	16.0	16.5	
4H	2H	14.2	14.9	14.5	15.1	15.4	15.3	16.0	15.6	16.5	
	3H	14.5	15.1	14.9	15.4	15.7	15.6	16.1	15.9	16.8	
	4H	14.7	15.2	15.1	15.6	15.9	15.7	16.2	16.1	16.9	
	6H	14.8	15.3	15.2	15.6	16.0	15.8	16.2	16.2	17.0	
	8H	14.8	15.3	15.3	15.6	16.1	15.8	16.2	16.2	17.0	
	12H	14.8	15.2	15.2	15.6	16.0	15.7	16.1	16.2	17.0	
8H	4H	14.7	15.2	15.2	15.5	16.0	15.7	16.1	16.1	16.9	
	6H	14.9	15.3	15.4	15.7	16.2	15.8	16.2	16.3	17.1	
	8H	15.0	15.3	15.4	15.7	16.2	15.8	16.1	16.3	17.0	
	12H	15.0	15.2	15.5	15.7	16.2	15.7	16.0	16.2	17.0	
12H	4H	14.7	15.1	15.1	15.5	15.9	15.6	16.0	16.1	16.9	
	6H	14.9	15.2	15.4	15.7	16.1	15.8	16.1	16.3	17.0	
	8H	14.9	15.2	15.5	15.7	16.2	15.8	16.0	16.3	17.0	
Variations with the observer position at spacings:											
S = 1.0H	+ 1.6 / - 1.7					+ 2.3 / - 2.3					
1.5H	+ 3.3 / - 1.7					+ 4.3 / - 2.2					
2.0H	+ 1.0 / - 0.4					+ 1.4 / - 0.6					

CIE Pub.117, 946.5 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -0.2)

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: VF53SA02	TYPE:	WEIGHT:1
SPEC.:4000K 7*2W 90CRI 36D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

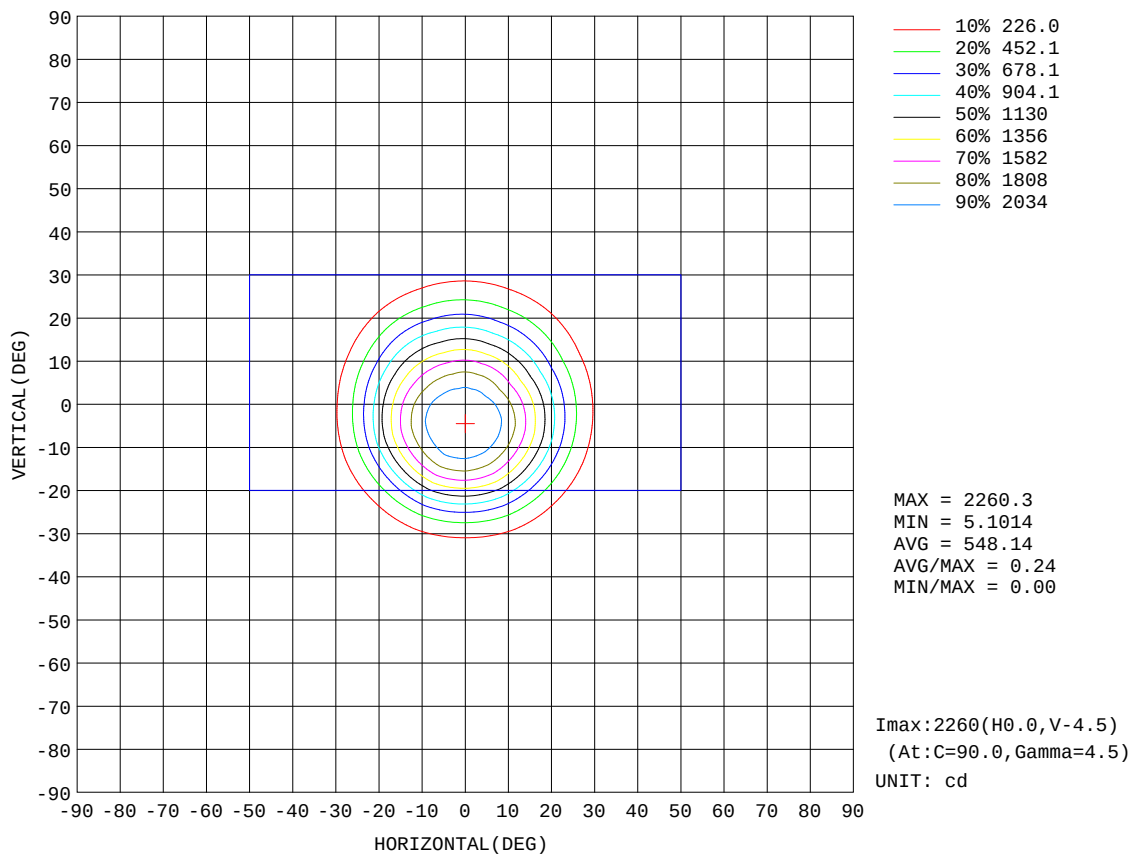
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	89	83	79	88	82	79	87	82	79	75
0.80	96	90	87	95	90	87	94	89	86	82
1.00	100	94	91	99	94	91	97	93	90	86
1.25	103	98	95	102	98	95	100	96	94	89
1.50	106	101	98	105	101	98	102	99	96	92
2.00	108	104	101	107	103	100	104	101	99	93
2.50	110	106	103	108	105	102	105	102	100	94
3.00	111	108	106	109	107	104	106	104	102	95
4.00	113	111	109	111	109	107	107	105	104	96
5.00	115	113	111	112	111	109	108	107	105	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: VF53SA02	TYPE:	WEIGHT:1
SPEC.:4000K 7*2W 90CRI 36D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

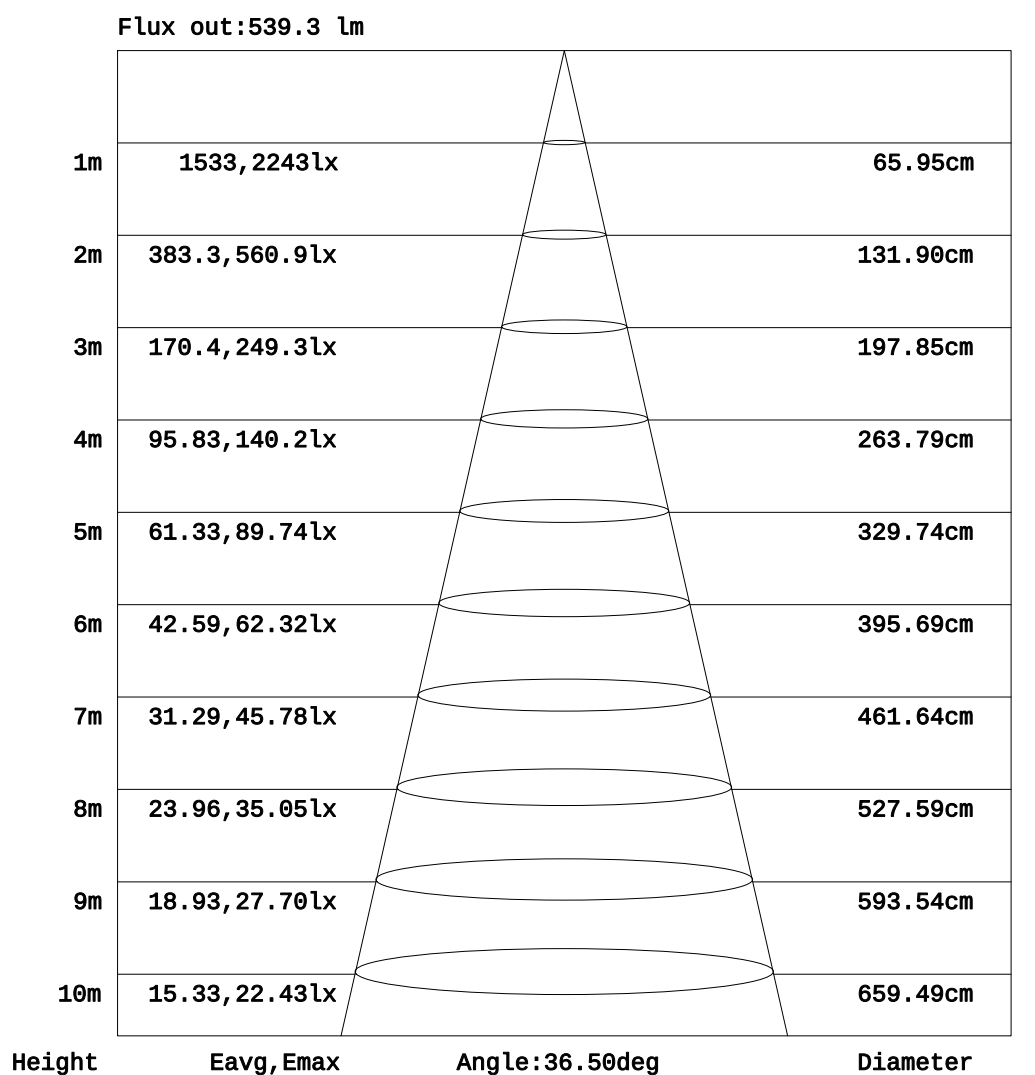


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 28DEG
 Operators: CJY
 Test Date: 2020-08-26

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:

AAI Figure

NAME: VF53SA02	TYPE:	WEIGHT:1
SPEC.:4000K 7*2W 90CRI 36D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



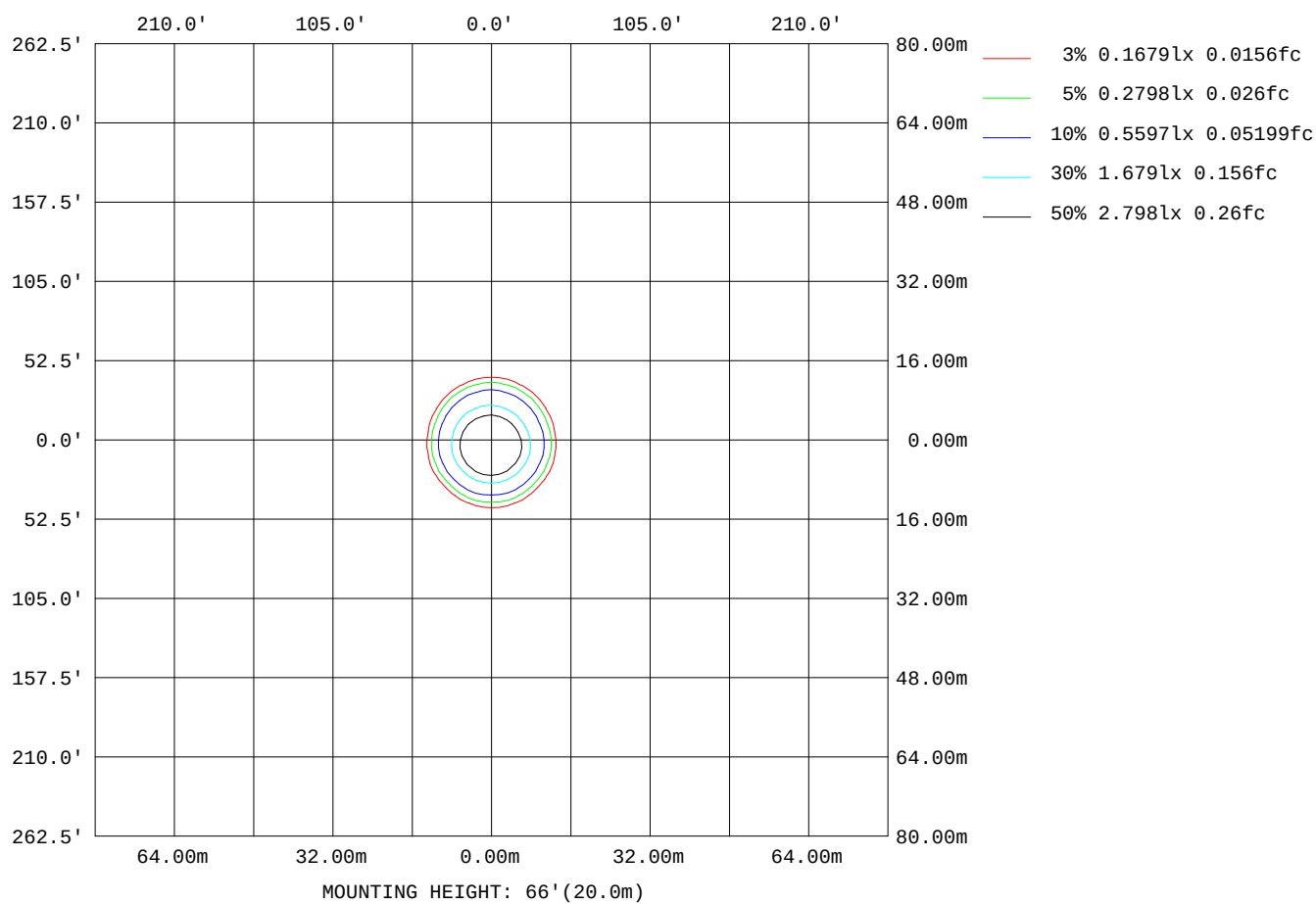
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: 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: VF53SA02	TYPE:	WEIGHT:1
SPEC.:4000K 7*2W 90CRI 36D	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
 γ 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: VF53SA02	TYPE:	WEIGHT:1
SPEC.:4000K 7*2W 90CRI 36D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

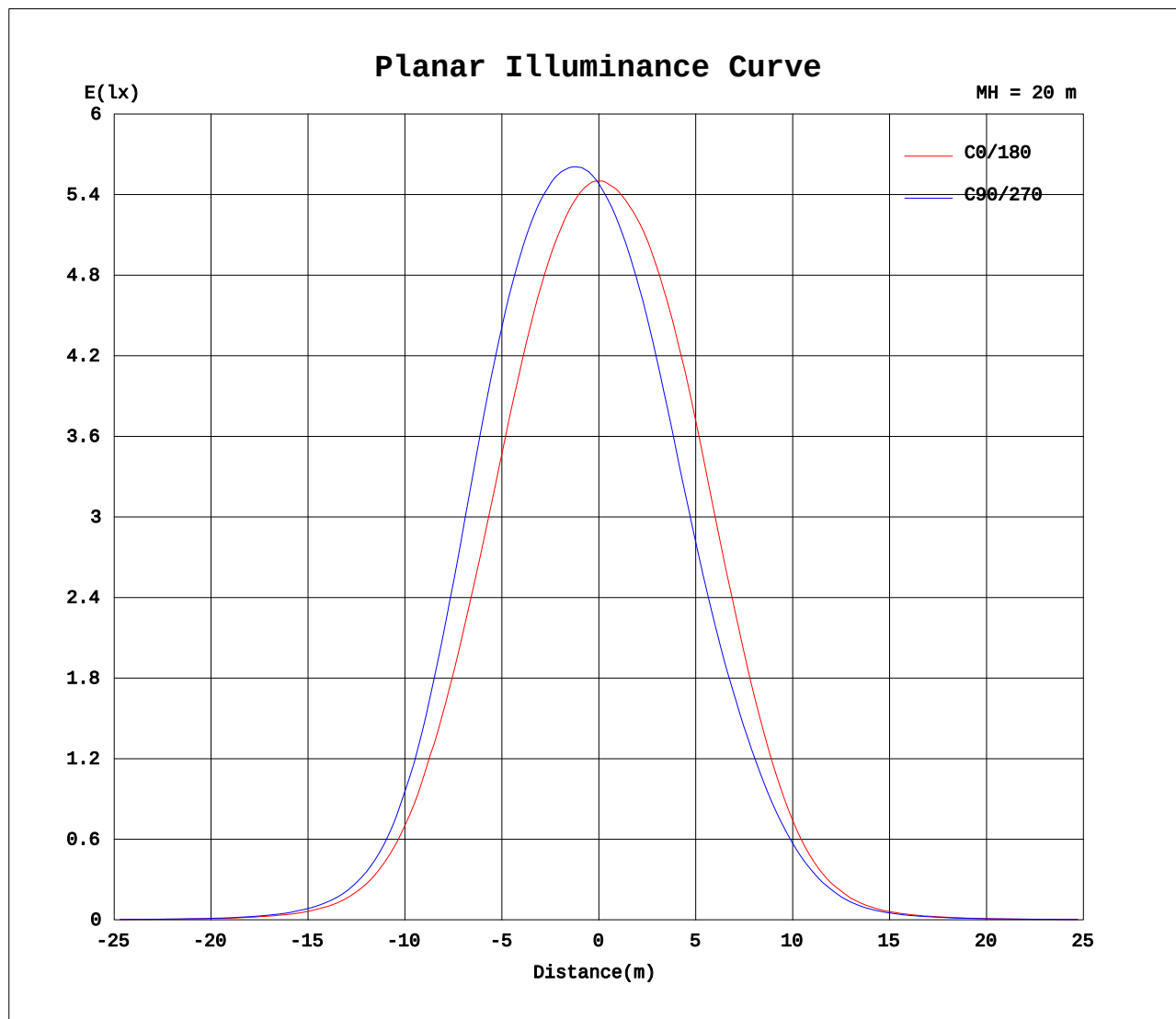
AvgL	cd/m2
L_0~180(65)av	6129
L_0~180(75)av	4646
L_0~180(85)av	2139
L_90~270(65)av	6198
L_90~270(75)av	5744
L_90~270(85)av	2100
L_45(65)av	6213
L_45(75)av	6020
L_45(85)av	3028

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature:28DEG
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 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:

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
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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: VF53SA02	TYPE:	WEIGHT:1
SPEC.:4000K 7*2W 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	2192	2192	2192	2192	2192	2192	2192	2192	2192	2192	2192	2192	2192	2192	2192	2192			
5	2103	2169	2213	2248	2259	2258	2227	2188	2128	2063	2015	1974	1971	1974	2004	2040			
10	1845	1983	2069	2135	2168	2167	2105	2042	1922	1789	1687	1616	1600	1600	1648	1707			
15	1424	1587	1699	1805	1853	1863	1772	1689	1533	1377	1266	1169	1146	1132	1185	1260			
20	946	1078	1166	1271	1294	1316	1232	1161	1025	911	839	761	740	722	761	812			
25	502	578	624	682	687	704	647	617	538	484	455	416	404	392	410	432			
30	206	233	249	276	275	279	254	244	212	192	186	172	172	167	175	178			
35	72.6	82.0	87.8	99.2	97.7	96.3	85.9	82.9	71.6	65.8	62.3	59.6	59.0	59.7	60.9	62.9			
40	27.9	30.9	33.0	36.5	35.3	34.3	31.2	30.3	27.2	25.0	24.0	22.4	23.0	22.6	23.5	24.3			
45	11.9	12.5	13.2	14.3	13.7	13.4	12.7	12.4	11.6	11.1	11.0	10.6	10.7	10.7	11.0	11.2			
50	7.05	7.32	7.45	7.79	7.60	7.57	7.42	7.21	6.97	6.76	6.71	6.50	6.57	6.55	6.61	6.70			
55	5.41	5.43	5.42	5.51	5.45	5.47	5.41	5.35	5.28	5.24	5.25	5.23	5.28	5.32	5.33	5.33			
60	4.75	4.73	4.69	4.73	4.70	4.73	4.69	4.69	4.67	4.67	4.68	4.68	4.73	4.76	4.76	4.71			
65	4.17	4.24	4.20	4.21	4.18	4.21	4.21	4.23	4.15	4.17	4.21	4.20	4.24	4.24	4.25	4.18			
70	3.09	3.32	3.46	3.51	3.48	3.55	3.54	3.49	3.14	3.21	3.43	3.38	3.41	3.39	3.42	3.29			
75	1.89	2.24	2.51	2.45	2.35	2.53	2.62	2.54	1.97	2.15	2.46	2.41	2.42	2.39	2.42	2.27			
80	1.11	1.36	1.42	1.22	1.08	1.28	1.52	1.54	1.13	1.34	1.57	1.49	1.49	1.46	1.50	1.36			
85	0.30	0.48	0.29	0.28	0.21	0.24	0.30	0.55	0.30	0.59	0.58	0.40	0.38	0.41	0.53	0.43			
90	0.22	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.20	0.19	0.20	0.21	0.20	0.21	0.20	0.19			
95	0.22	0.23	0.21	0.23	0.21	0.22	0.21	0.22	0.20	0.19	0.21	0.20	0.21	0.20	0.21	0.20			
100	0.23	0.24	0.22	0.24	0.22	0.24	0.22	0.23	0.23	0.21	0.23	0.21	0.24	0.21	0.23	0.21			
105	0.25	0.27	0.25	0.27	0.25	0.27	0.25	0.26	0.27	0.25	0.27	0.25	0.27	0.25	0.27	0.25			
110	0.34	0.34	0.32	0.33	0.31	0.33	0.31	0.33	0.36	0.35	0.37	0.37	0.39	0.37	0.37	0.35			
115	0.56	0.54	0.51	0.51	0.50	0.51	0.50	0.52	0.58	0.61	0.64	0.67	0.68	0.68	0.65	0.62			
120	1.08	1.00	0.95	0.90	0.89	0.88	0.90	0.93	1.06	1.17	1.22	1.33	1.33	1.36	1.27	1.22			
125	2.02	1.84	1.75	1.63	1.60	1.56	1.63	1.68	1.93	2.15	2.27	2.45	2.48	2.51	2.37	2.27			
130	3.40	3.12	2.95	2.75	2.70	2.63	2.75	2.87	3.26	3.56	3.78	4.03	4.08	4.11	3.93	3.75			
135	5.18	4.80	4.55	4.29	4.20	4.15	4.31	4.48	4.97	5.37	5.64	5.96	6.02	6.06	5.84	5.62			
140	7.21	6.76	6.48	6.19	6.08	6.02	6.21	6.42	6.96	7.43	7.72	8.07	8.13	8.19	7.91	7.68			
145	9.28	8.84	8.55	8.26	8.16	8.12	8.29	8.52	9.08	9.51	9.80	10.1	10.2	10.2	9.92	9.70			
150	11.1	10.7	10.5	10.3	10.2	10.2	10.3	10.5	11.0	11.4	11.6	11.9	11.9	11.8	11.6	11.4			
155	12.3	12.1	12.0	11.9	11.9	11.9	12.0	12.1	12.4	12.6	12.7	12.9	12.9	12.7	12.5	12.4			
160	12.7	12.6	12.7	12.8	12.9	12.9	12.9	13.0	13.1	13.0	13.0	13.0	13.0	12.8	12.6	12.5			
165	12.2	12.4	12.6	12.8	13.0	13.0	13.0	12.9	12.8	12.6	12.4	12.4	12.3	12.1	11.9	11.9			
170	11.5	11.8	12.0	12.3	12.4	12.4	12.4	12.3	12.2	12.1	11.7	11.4	11.2	11.1	11.0	11.2			
175	11.2	11.4	11.6	11.7	11.6	11.7	11.8	11.7	11.7	11.6	11.5	11.1	10.9	10.9	10.9	10.8			
180	11.4	11.5	11.6	11.4	11.3	11.3	11.5	11.2	11.4	11.5	11.6	11.4	11.3	11.3	11.5	11.2			

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: