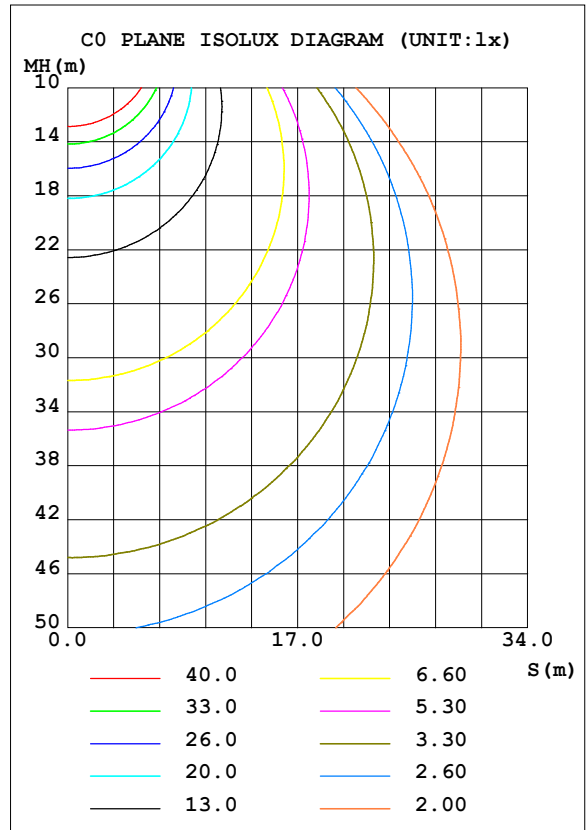
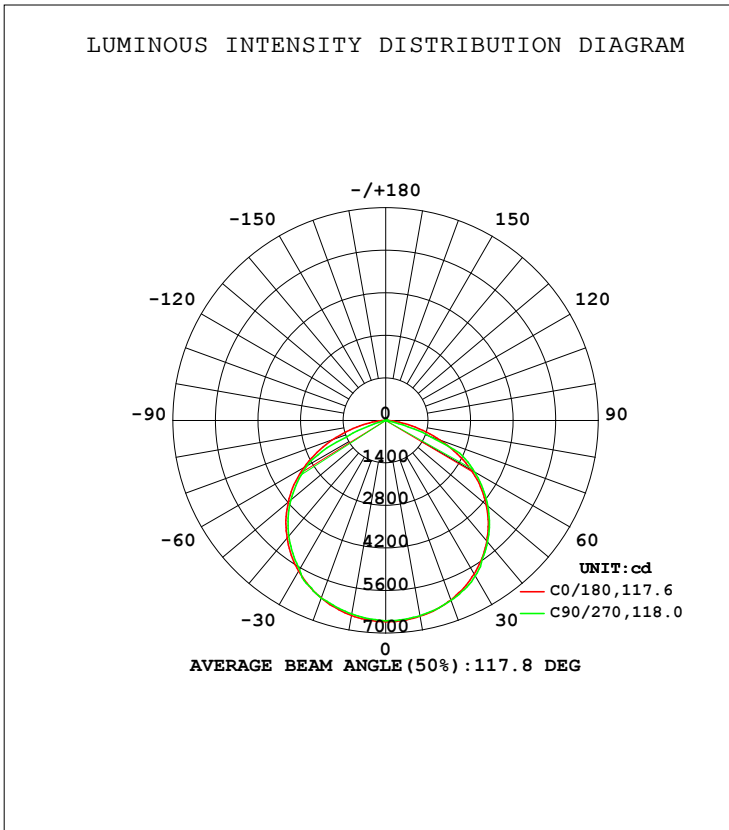


LUMINAIRE PHOTOMETRIC TEST REPORT

NAME: SPZLHB12F100-2564	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 196.45 lm/W			
MODEL	SPZLHB12F100	Imax (cd)	6626	S/MH (C0/180)	1.29
NOMINAL POWER (W)	100	LOR (%)	100.0	S/MH (C90/270)	1.28
RATED VOLTAGE (V)	120-277	TOTAL FLUX (lm)	19321	η UP, DN (C0-180)	0.4, 51.2
NOMINAL FLUX (lm)	19321.1	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.5, 47.9
LAMPS INSIDE	1	η up (%)	0.8	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	120	η down (%)	99.2	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2018-08-30

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.361
 Humidity: 65.0%
 Test Distance: 6.476m [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	6541	6537	6526	6494	6517	6469	6465	6467	0- 10	624.8	624.8	3.23, 3.23
20	6288	6293	6300	6222	6216	6181	6218	6189	10- 20	1804	2429	12.6, 12.6
30	5833	5903	5902	5810	5731	5739	5675	5767	20- 30	2785	5214	27, 27
40	5176	5289	5216	5179	5051	4999	4965	5033	30- 40	3424	8638	44.7, 44.7
50	4324	4398	4394	4288	4190	4092	4073	4148	40- 50	3627	12266	63.5, 63.5
60	3226	3364	3376	3270	3110	3037	2993	3081	50- 60	3345	15611	80.8, 80.8
70	1926	2136	1579	2053	1861	1761	995.1	1745	60- 70	2481	18091	93.6, 93.6
80	658.9	184.6	101.4	293.1	651.0	66.37	65.52	62.23	70- 80	964.7	19056	98.6, 98.6
90	6.379	10.60	16.57	14.19	9.953	10.04	8.825	9.470	80- 90	105.7	19162	99.2, 99.2
100	11.09	10.54	9.981	11.62	16.18	16.26	15.02	14.61	90-100	11.73	19173	99.2, 99.2
110	16.88	15.62	15.55	17.25	23.31	22.66	21.44	20.74	100-110	17.03	19190	99.3, 99.3
120	22.45	21.69	21.49	23.59	29.75	29.56	28.18	27.29	110-120	22.12	19212	99.4, 99.4
130	27.63	26.90	27.89	28.58	35.23	34.39	34.29	32.46	120-130	25.32	19238	99.6, 99.6
140	31.76	31.31	32.09	32.97	38.69	37.87	37.61	35.95	130-140	25.47	19263	99.7, 99.7
150	35.44	35.39	36.20	37.27	40.91	40.41	39.85	38.52	140-150	22.81	19286	99.8, 99.8
160	39.35	39.73	40.35	41.85	43.87	43.72	42.84	42.04	150-160	18.37	19304	99.9, 99.9
170	43.70	44.22	45.12	46.04	45.94	46.67	46.23	45.62	160-170	12.34	19317	100, 100
180	46.18	46.73	47.19	47.20	46.28	46.77	47.23	47.23	170-180	4.408	19321	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 10456 lm

%lum = 54.1%

%lamp = 54.1%

Conical surface Flux(120deg): 15611 lm

%lum = 80.8%

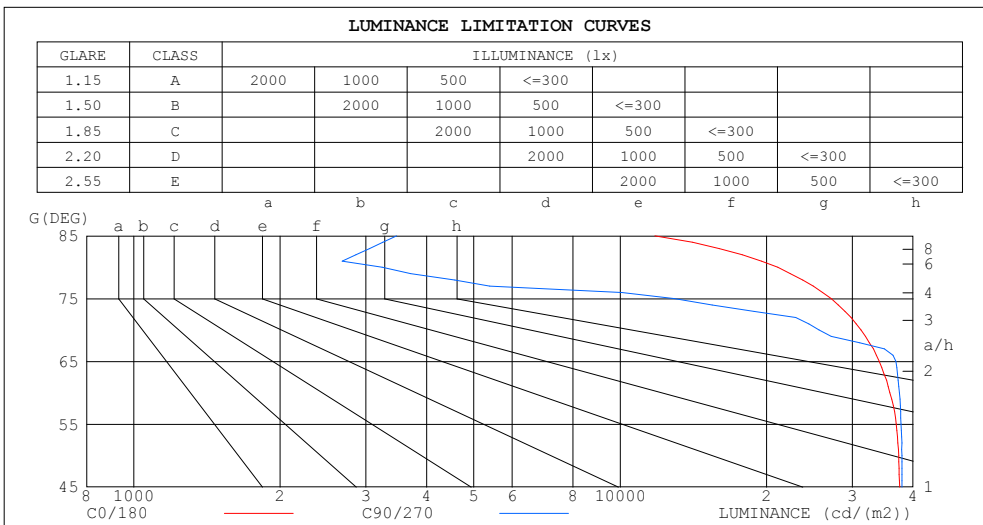
%lamp = 80.8%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2018-08-30

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.361
 Humidity:65.0%
 Test Distance:6.476m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

NAME: SPZLHB12F100-2564	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 1
MFR.: EVERFINE	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	11784	3469
80	21080	3244
75	27157	12934
70	31284	25647
65	34084	36912
60	35844	37511
55	36962	37785
50	37374	37981
45	37575	37966

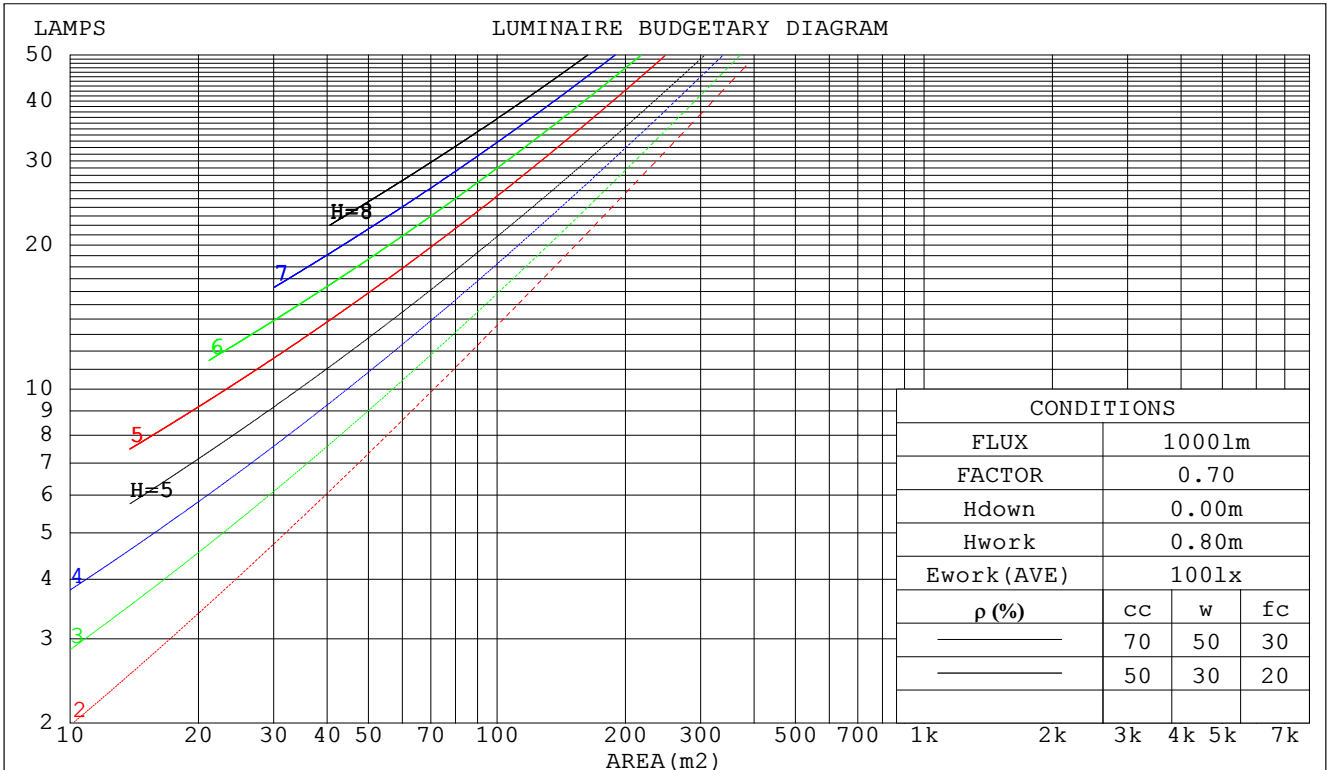
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2018-08-30

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_v1 SYSTEM V2.0.361
 Humidity:65.0%
 Test Distance:6.476m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: SPZLHB12F100-2564	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 1
MFR.: EVERFINE	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	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.01	1.01	1.01	.99
1.0	1.05	1.01	.97	1.02	.99	.95	.98	.95	.92	.94	.92	.89	.90	.88	.87	.84
2.0	.92	.85	.79	.90	.84	.78	.86	.81	.76	.83	.78	.75	.79	.76	.73	.71
3.0	.80	.72	.66	.79	.71	.65	.76	.69	.64	.73	.67	.63	.70	.66	.62	.59
4.0	.71	.62	.56	.70	.62	.55	.67	.60	.54	.65	.59	.54	.62	.57	.53	.51
5.0	.63	.54	.48	.62	.54	.48	.60	.53	.47	.58	.51	.46	.56	.50	.46	.44
6.0	.57	.48	.42	.56	.48	.41	.54	.47	.41	.52	.46	.41	.51	.45	.40	.38
7.0	.52	.43	.37	.51	.42	.36	.49	.42	.36	.48	.41	.36	.46	.40	.36	.34
8.0	.47	.38	.33	.46	.38	.32	.45	.37	.32	.43	.37	.32	.42	.36	.32	.30
9.0	.43	.35	.29	.42	.35	.29	.41	.34	.29	.40	.33	.29	.39	.33	.29	.27
10.0	.40	.32	.26	.39	.31	.26	.38	.31	.26	.37	.31	.26	.36	.30	.26	.24



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2018-08-30

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.361
 Humidity:65.0%
 Test Distance:6.476m [K=1.0000]
 Remarks:

WEC AND CCEC

NAME: SPZLHB12F100-2564	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: EVERFINE	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	.289	.164	.052	.282	.161	.051	.268	.154	.049	.256	.147	.047	.244	.141	.046	
2.0	.280	.153	.047	.273	.150	.046	.261	.145	.045	.250	.140	.044	.240	.136	.043	
3.0	.262	.140	.042	.257	.138	.041	.246	.133	.041	.236	.129	.040	.227	.126	.039	
4.0	.244	.127	.037	.239	.125	.037	.230	.122	.036	.221	.119	.036	.213	.116	.035	
5.0	.227	.116	.034	.223	.114	.033	.214	.112	.033	.206	.109	.032	.199	.106	.032	
6.0	.211	.106	.030	.207	.105	.030	.200	.102	.030	.193	.100	.029	.186	.098	.029	
7.0	.197	.098	.028	.194	.097	.028	.187	.095	.027	.181	.093	.027	.175	.091	.027	
8.0	.185	.090	.025	.181	.089	.025	.175	.088	.025	.170	.086	.025	.164	.084	.025	
9.0	.173	.084	.023	.170	.083	.023	.165	.082	.023	.160	.080	.023	.155	.079	.023	
10.0	.163	.078	.022	.160	.077	.022	.156	.076	.021	.151	.075	.021	.146	.074	.021	

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	.197	.197	.197	.168	.168	.168	.115	.115	.115	.066	.066	.066	.021	.021	.021	
1.0	.185	.163	.142	.158	.140	.123	.108	.096	.085	.062	.056	.049	.020	.018	.016	
2.0	.177	.138	.106	.152	.119	.092	.104	.082	.064	.060	.048	.037	.019	.016	.012	
3.0	.169	.121	.082	.145	.104	.071	.100	.072	.050	.058	.042	.029	.019	.014	.010	
4.0	.162	.107	.065	.139	.093	.057	.096	.065	.040	.055	.038	.024	.018	.012	.008	
5.0	.155	.097	.054	.133	.084	.047	.092	.059	.033	.053	.034	.020	.017	.011	.006	
6.0	.148	.089	.046	.127	.077	.040	.088	.054	.028	.051	.032	.017	.016	.010	.006	
7.0	.141	.082	.040	.122	.071	.035	.084	.050	.025	.049	.029	.015	.016	.010	.005	
8.0	.135	.076	.035	.116	.066	.031	.080	.046	.022	.047	.027	.013	.015	.009	.004	
9.0	.129	.071	.032	.111	.062	.028	.077	.043	.020	.045	.026	.012	.015	.008	.004	
10.0	.123	.067	.029	.106	.058	.025	.074	.041	.018	.043	.024	.011	.014	.008	.004	

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2018-08-30

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.361
 Humidity:65.0%
 Test Distance:6.476m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

NAME: SPZLHB12F100-2564					TYPE:					WEIGHT:				
SPEC.:					DIM.:					SERIAL No.:1				
MFR.: EVERFINE					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	15.5	17.0	15.8	17.2	17.4	15.6	17.1	15.9	17.3	17.5				
3H	17.0	18.3	17.3	18.6	18.8	16.9	18.3	17.3	18.6	18.8				
4H	17.5	18.8	17.8	19.0	19.3	17.1	18.4	17.4	18.7	18.9				
6H	17.8	19.0	18.1	19.3	19.6	17.0	18.2	17.3	18.5	18.8				
8H	17.8	19.0	18.2	19.3	19.6	16.9	18.1	17.3	18.4	18.7				
12H	17.8	18.9	18.2	19.2	19.6	16.9	18.0	17.3	18.3	18.7				
4H 2H	16.2	17.5	16.5	17.7	18.0	16.3	17.6	16.6	17.8	18.1				
3H	17.8	18.9	18.2	19.3	19.6	17.7	18.9	18.1	19.2	19.5				
4H	18.4	19.5	18.8	19.8	20.1	17.9	19.0	18.3	19.3	19.6				
6H	18.8	19.7	19.2	20.1	20.5	17.8	18.8	18.3	19.1	19.5				
8H	18.9	19.7	19.3	20.1	20.5	17.8	18.7	18.2	19.0	19.4				
12H	18.9	19.7	19.3	20.1	20.5	17.8	18.5	18.2	18.9	19.4				
8H 4H	18.6	19.4	19.0	19.8	20.2	18.1	18.9	18.5	19.3	19.7				
6H	19.0	19.7	19.5	20.1	20.6	18.0	18.7	18.5	19.1	19.6				
8H	19.1	19.7	19.6	20.2	20.6	18.0	18.6	18.5	19.0	19.5				
12H	19.1	19.7	19.6	20.1	20.6	18.0	18.5	18.4	18.9	19.4				
12H 4H	18.5	19.3	19.0	19.7	20.1	18.1	18.8	18.5	19.2	19.6				
6H	19.0	19.6	19.5	20.0	20.5	18.0	18.6	18.5	19.1	19.5				
8H	19.1	19.6	19.6	20.1	20.6	18.0	18.5	18.5	19.0	19.5				
Variations with the observer position at spacings:														
S = 1.0H	+ 0.2 / - 0.2					+ 0.3 / - 0.3								
1.5H	+ 0.2 / - 0.4					+ 0.3 / - 0.5								
2.0H	+ 0.2 / - 0.4					+ 0.3 / - 0.6								

CIE Pub.117, 19321 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 10.3)

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2018-08-30

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.361
 Humidity:65.0%
 Test Distance:6.476m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

NAME: SPZLHB12F100-2564	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 1
MFR.: EVERFINE	SUR.:	Shielding Angle:

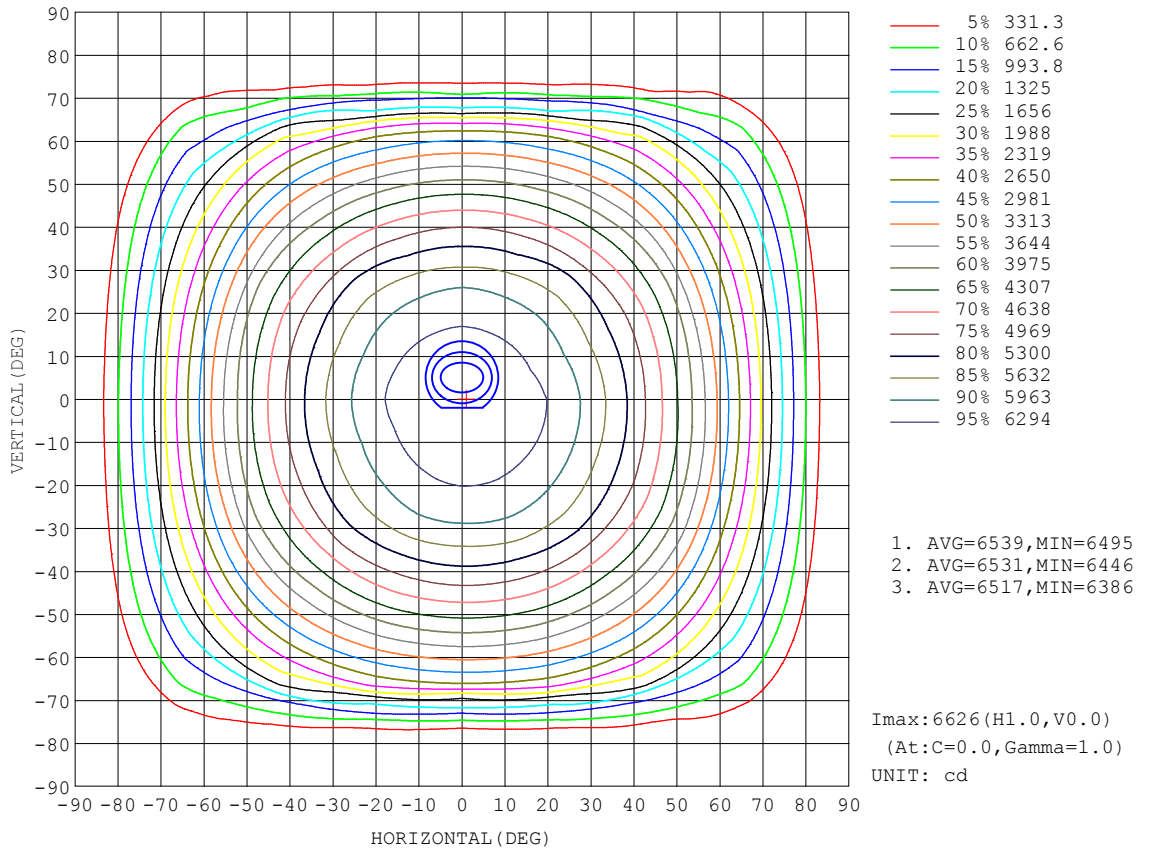
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	57	46	39	57	45	39	55	45	38	32
0.80	68	56	49	67	56	49	65	55	48	41
1.00	76	65	58	75	65	58	73	66	57	50
1.25	84	73	66	82	73	66	79	71	65	58
1.50	89	79	72	87	78	72	84	76	71	63
2.00	96	87	81	94	86	80	90	84	79	71
2.50	100	92	86	97	91	85	94	88	83	75
3.00	103	96	91	101	95	90	97	92	88	79
4.00	107	101	97	104	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: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2018-08-30

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.361
 Humidity:65.0%
 Test Distance:6.476m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

NAME: SPZLHB12F100-2564	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:

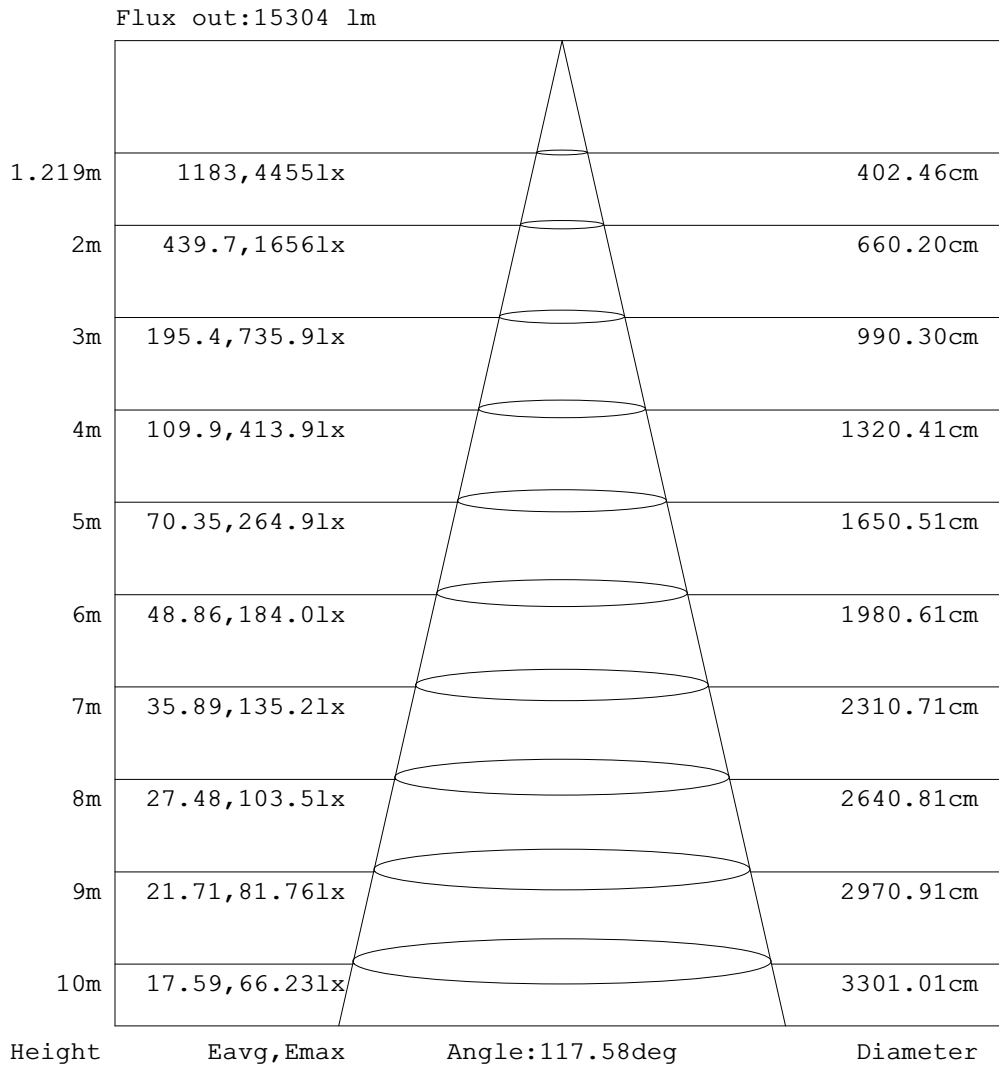


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2018-08-30

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.361
 Humidity: 65.0%
 Test Distance: 6.476m [K=1.0000]
 Remarks:

AAI Figure

NAME: SPZLHB12F100-2564	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:



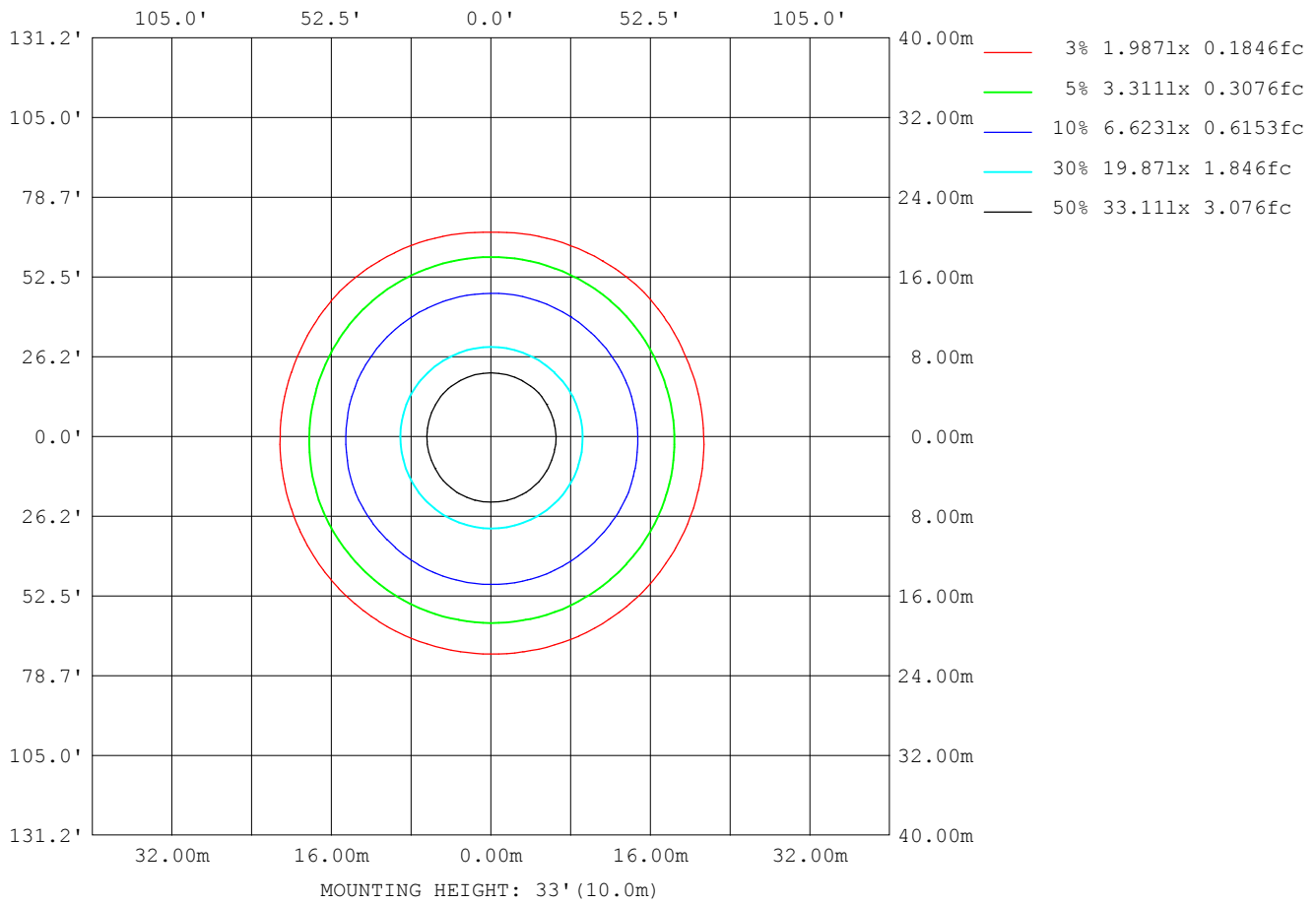
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2018-08-30

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.361
 Humidity:65.0%
 Test Distance:6.476m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

NAME: SPZLHB12F100-2564	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 1
MFR.: EVERFINE	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2018-08-30

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.361
 Humidity: 65.0%
 Test Distance: 6.476m [K=1.0000]
 Remarks:

LED Avg.L Report

NAME: SPZLHB12F100-2564	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:

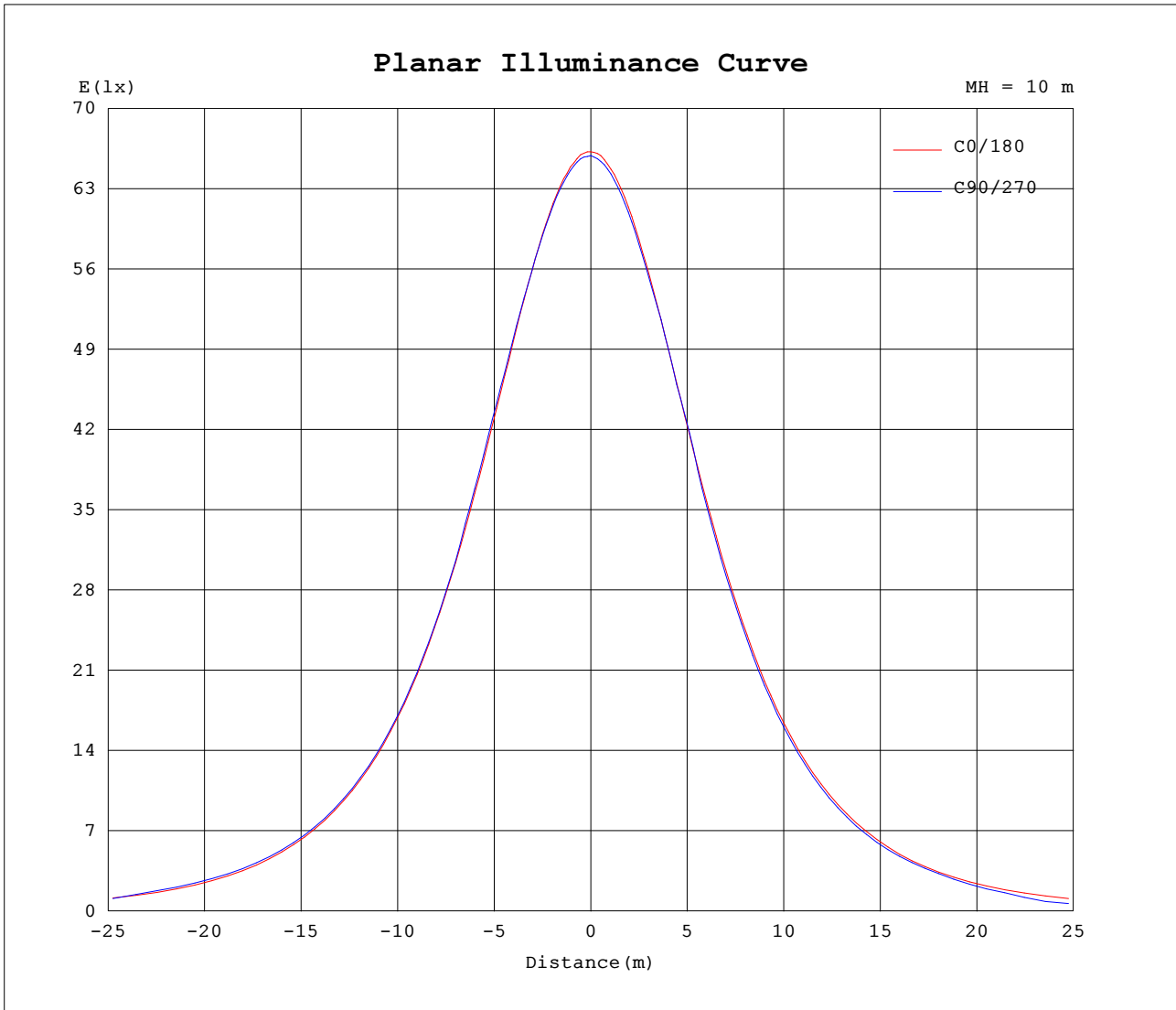
AvgL	cd/m2
L_0~180 (65) av	33470
L_0~180 (75) av	26764
L_0~180 (85) av	12228
L_90~270 (65) av	32490
L_90~270 (75) av	7455
L_90~270 (85) av	2720
L_45 (65) av	34133
L_45 (75) av	19239
L_45 (85) av	2924

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2018-08-30

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.361
 Humidity:65.0%
 Test Distance:6.476m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2018-08-30

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.361
 Humidity: 65.0%
 Test Distance: 6.476m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: SPZLHB12F100-2564	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: EVERFINE	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	6623	6615	6606	6592	6591	6576	6571	6569	6623	6615	6606	6592	6591	6576	6571	6569			
5	6602	6600	6593	6587	6576	6564	6557	6545	6591	6578	6564	6552	6546	6546	6547	6544			
10	6541	6550	6537	6536	6526	6511	6494	6475	6517	6493	6469	6466	6465	6458	6467	6474			
15	6437	6436	6436	6443	6430	6410	6374	6355	6384	6364	6354	6339	6350	6338	6348	6360			
20	6288	6290	6293	6304	6300	6275	6222	6190	6216	6183	6181	6195	6218	6201	6189	6203			
25	6081	6100	6112	6144	6143	6101	6030	5977	6003	5963	5976	5989	6001	5997	6003	5994			
30	5833	5848	5903	5927	5902	5890	5810	5727	5731	5698	5739	5720	5675	5749	5767	5749			
35	5531	5567	5635	5635	5560	5575	5537	5421	5421	5381	5439	5331	5338	5348	5471	5445			
40	5176	5240	5289	5238	5216	5178	5179	5075	5051	5035	4999	4950	4965	4976	5033	5112			
45	4782	4870	4843	4841	4832	4791	4753	4703	4649	4654	4567	4534	4544	4557	4615	4735			
50	4324	4457	4398	4411	4394	4357	4288	4273	4190	4187	4092	4066	4073	4091	4148	4272			
55	3816	3944	3909	3925	3901	3877	3801	3803	3691	3653	3586	3546	3548	3575	3640	3774			
60	3226	3341	3364	3399	3376	3343	3270	3208	3110	3050	3037	2986	2993	3013	3081	3130			
65	2593	2691	2784	2826	2808	2774	2689	2576	2499	2435	2441	2285	2135	2274	2472	2492			
70	1926	2027	2136	1855	1579	1830	2053	1944	1861	1792	1761	1112	995	1101	1745	1831			
75	1265	1353	1076	729	603	724	1075	1313	1229	1166	726	184	92.1	229	708	1181			
80	659	720	185	86.9	101	112	293	728	651	461	66.4	68.9	65.5	66.7	62.2	519			
85	185	49.6	51.6	55.5	54.4	56.5	53.1	71.2	199	42.4	42.5	35.0	30.9	32.0	36.3	35.4			
90	6.38	8.99	10.6	15.6	16.6	18.2	14.2	11.6	9.95	10.3	10.0	9.40	8.82	9.16	9.47	9.20			
95	8.63	8.54	8.56	8.09	7.91	8.68	9.49	9.74	12.9	13.3	13.1	12.4	11.7	11.7	11.8	11.6			
100	11.1	10.7	10.5	10.1	9.98	10.6	11.6	12.3	16.2	16.4	16.3	15.7	15.0	14.8	14.6	14.3			
105	13.9	13.4	12.9	12.7	12.7	13.4	14.3	15.3	19.7	19.8	19.3	19.0	18.3	17.9	17.5	17.5			
110	16.9	16.4	15.6	15.3	15.5	16.2	17.3	18.4	23.3	23.4	22.7	22.0	21.4	20.9	20.7	20.8			
115	19.8	19.3	18.6	18.1	18.4	19.1	20.5	21.6	26.6	26.7	26.1	25.5	24.8	24.3	24.1	24.0			
120	22.4	22.0	21.7	21.1	21.5	22.2	23.6	24.5	29.8	29.8	29.6	28.8	28.2	27.5	27.3	26.9			
125	25.1	24.7	24.5	24.2	24.6	25.4	26.2	27.4	32.7	32.6	32.1	31.9	31.3	30.8	30.0	29.7			
130	27.6	27.3	26.9	27.1	27.9	28.0	28.6	30.0	35.2	35.1	34.4	34.3	34.3	33.2	32.5	32.2			
135	29.8	29.5	29.3	29.4	30.2	30.1	30.9	32.3	37.2	37.1	36.4	36.1	36.0	35.1	34.5	34.1			
140	31.8	31.4	31.3	31.5	32.1	32.2	33.0	34.3	38.7	38.4	37.9	37.8	37.6	36.7	36.0	35.6			
145	33.6	33.4	33.3	33.6	34.2	34.3	35.2	36.2	39.8	39.5	39.1	38.9	38.8	37.9	37.2	36.9			
150	35.4	35.3	35.4	35.8	36.2	36.5	37.3	38.1	40.9	40.7	40.4	40.1	39.9	39.3	38.5	38.2			
155	37.3	37.3	37.4	37.9	38.2	38.6	39.4	40.2	42.3	42.2	41.9	41.7	41.3	40.9	40.1	39.8			
160	39.3	39.5	39.7	40.0	40.4	41.0	41.8	42.3	43.9	44.0	43.7	43.4	42.8	42.5	42.0	41.7			
165	41.7	41.7	42.1	42.3	42.9	43.5	44.3	44.4	45.4	45.6	45.5	45.1	44.9	44.3	43.9	43.6			
170	43.7	43.7	44.2	44.7	45.1	45.6	46.0	45.8	45.9	46.5	46.7	46.5	46.2	46.0	45.6	45.3			
175	45.2	45.3	45.7	46.2	46.6	46.9	47.0	46.6	46.3	46.6	47.2	47.3	47.4	47.2	46.8	46.3			
180	46.2	46.4	46.7	47.2	47.2	47.4	47.2	46.9	46.3	46.4	46.8	47.2	47.2	47.4	47.2	46.8			

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2018-08-30

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_v1 SYSTEM V2.0.361
 Humidity:65.0%
 Test Distance:6.476m [K=1.0000]
 Remarks: