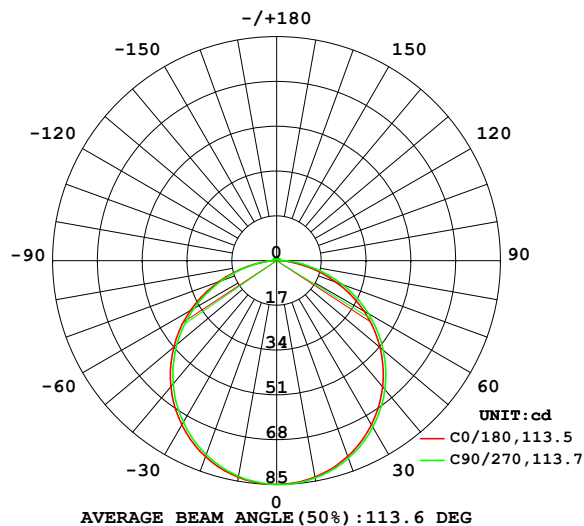


LUMINAIRE PHOTOMETRIC TEST REPORT

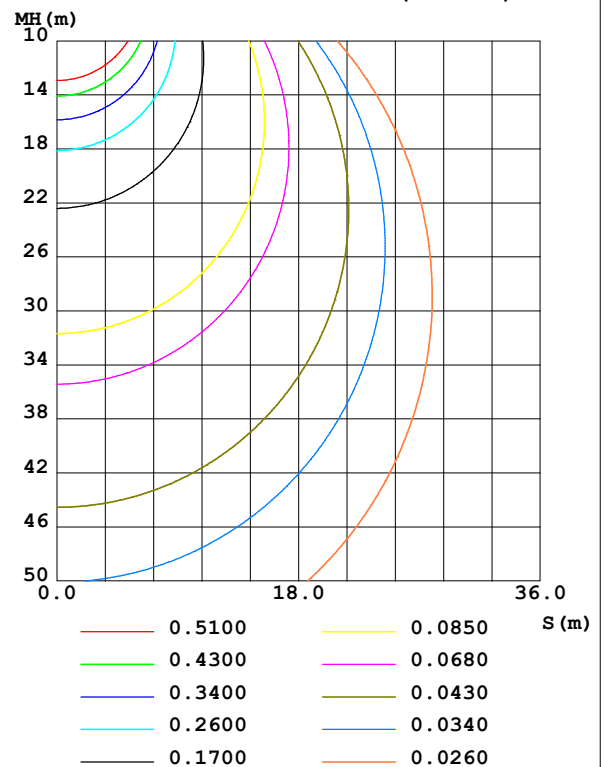
Test:U:23.998V I:0.4332A P:10.396W PF:1.0000 Freq:0Hz Lamp Flux:2.11029x120 lm		
NAME: NS-S1220-W27-10	TYPE:	WEIGHT:
SPEC.:	DIM.: 1*0.012*0.02MM	SERIAL No.:
MFR.:	SUR.: 0.012*1	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 24.36 lm/W			
MODEL		I _{max} (cd)	85.00	S/MH(C0/180)	1.26
NOMINAL POWER(W)	10	LOR(%)	100.0	S/MH(C90/270)	1.24
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	253.23	□ UP,DN(C0-180)	1.3,50.1
NOMINAL FLUX(lm)	2.11029	CIE CLASS	DIRECT	□ UP,DN(C180-360)	1.3,47.3
LAMPS INSIDE	120	□ up (%)	2.6	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	24	□ down (%)	97.4	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:YSL
Test Date:2021-07-10

□ Range: 0 - 180DEG
□ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:5.749m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

°	C0	C45	C90	C135	C180	C225	C270	C315	°	zone	total	%lum, lamp
10	83.44	83.51	83.83	83.99	83.53	83.51	83.15	83.02	0- 10	8.040	8.040	3.17,3.17
20	79.03	79.22	79.79	80.09	79.14	79.08	78.36	78.20	10- 20	23.05	31.09	12.3,12.3
30	71.97	72.24	73.03	73.43	72.02	71.89	70.91	70.72	20- 30	34.98	66.06	26.1,26.1
40	62.60	62.95	63.91	64.36	62.50	62.30	61.14	60.93	30- 40	42.27	108.3	42.8,42.8
50	51.27	51.72	52.85	53.28	50.95	50.72	49.48	49.24	40- 50	44.04	152.4	60.2,60.2
60	38.33	38.93	40.27	40.59	37.74	37.52	36.26	35.99	50- 60	40.09	192.5	76,76
70	24.15	24.97	26.54	26.66	23.31	23.14	21.98	21.64	60- 70	30.87	223.3	88.2,88.2
80	9.968	10.96	12.66	12.44	8.957	9.084	8.391	7.953	70- 80	17.83	241.2	95.2,95.2
90	1.150	2.065	2.848	2.320	0.5622	1.588	1.984	1.757	80- 90	5.522	246.7	97.4,97.4
100	0.2129	1.347	1.320	1.123	0.2014	1.126	1.479	1.483	90-100	1.422	248.1	98,98
110	0.3833	1.226	1.170	1.011	0.3411	1.057	1.398	1.381	100-110	1.135	249.3	98.4,98.4
120	0.5444	1.148	1.084	0.8658	0.4926	0.9692	1.384	1.307	110-120	0.9925	250.2	98.8,98.8
130	0.6888	1.083	1.046	0.8632	0.6347	0.8385	1.334	1.044	120-130	0.8647	251.1	99.2,99.2
140	0.8072	1.062	1.031	0.8966	0.7531	0.7580	1.086	0.8871	130-140	0.7149	251.8	99.4,99.4
150	0.9138	1.053	1.046	0.9085	0.8620	0.8317	0.8846	0.9182	140-150	0.5680	252.4	99.7,99.7
160	1.011	1.074	1.063	1.004	0.9780	0.9362	0.9512	0.9850	150-160	0.4429	252.8	99.8,99.8
170	1.117	1.128	1.087	1.092	1.094	1.055	1.049	1.080	160-170	0.2933	253.1	100,100
180	1.193	1.171	1.168	1.178	1.193	1.176	1.168	1.180	170-180	0.1071	253.2	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 134.92 lm

%lum = 53.3%

%lamp = 53.3%

Conical surface Flux(120deg): 192.47 lm

%lum = 76.0%

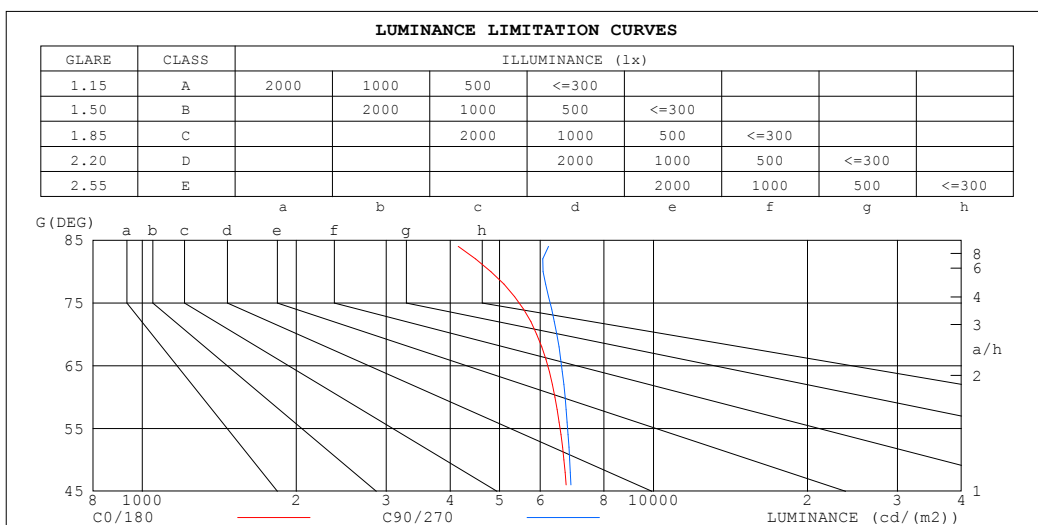
%lamp = 76.0%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:YSL
Test Date:2021-07-10

□ Range: 0 - 180DEG
□ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:5.749m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:23.998V I:0.4332A P:10.396W PF:1.0000 Freq:0Hz Lamp Flux:2.11029x120 lm		
NAME: NS-S1220-W27-10	TYPE:	WEIGHT:
SPEC.:	DIM.: 1*0.012*0.02MM	SERIAL No.:
MFR.:	SUR.: 0.012*1	Shielding Angle:



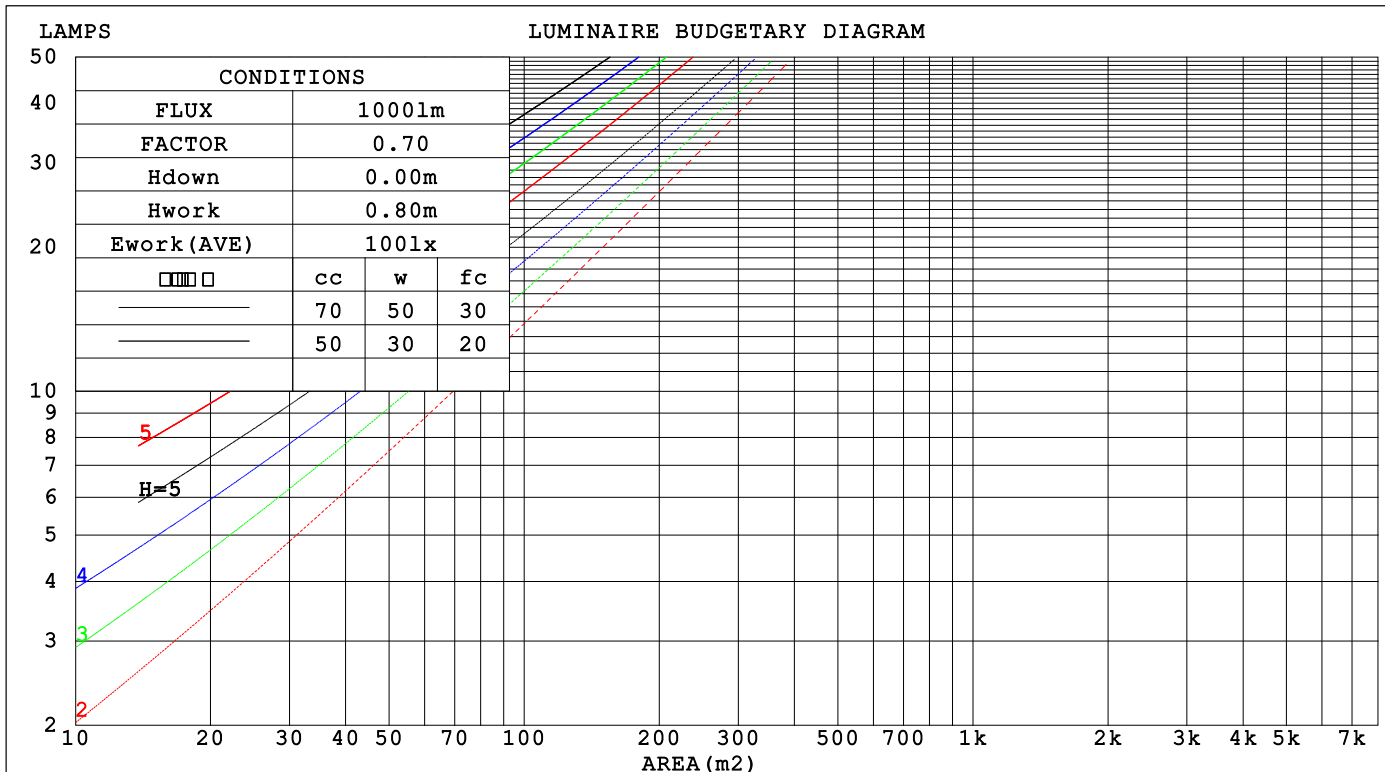
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: YSL
 Test Date: 2021-07-10

☐ Range: 0 - 180DEG
☐ Interval: 2.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.450
 Humidity: 65.0%
 Test Distance: 5.749m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:23.998V I:0.4332A P:10.396W PF:1.0000 Freq:0Hz Lamp Flux:2.11029x120 lm		
NAME: NS-S1220-W27-10	TYPE:	WEIGHT:
SPEC.:	DIM.: 1*0.012*0.02MM	SERIAL No.:
MFR.:	SUR.: 0.012*1	Shielding Angle:

□cc	80%			70%			50%			30%			10%			0
□w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
□fc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio															



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:YSL
Test Date:2021-07-10

□ Range: 0 - 180DEG
□ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:5.749m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:23.998V I:0.4332A P:10.396W PF:1.0000 Freq:0Hz Lamp Flux:2.11029x120 lm		
NAME: NS-S1220-W27-10	TYPE:	WEIGHT:
SPEC.:	DIM.: 1*0.012*0.02MM	SERIAL No.:
MFR.:	SUR.: 0.012*1	Shielding Angle:

<input type="checkbox"/> cc	80%			70%			50%			30%			10%			0	
<input type="checkbox"/> w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
<input type="checkbox"/> fc	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.314	.178	.057	.306	.175	.055	.291	.167	.053	.278	.160	.051	.265	.154	.050		
2.0	.294	.161	.049	.287	.158	.049	.274	.152	.047	.262	.147	.046	.251	.142	.045		
3.0	.271	.144	.043	.265	.142	.043	.253	.137	.042	.243	.133	.041	.233	.129	.040		
4.0	.250	.130	.038	.244	.128	.038	.234	.124	.037	.224	.121	.036	.215	.117	.036		
5.0	.231	.118	.034	.226	.116	.034	.217	.113	.033	.208	.110	.033	.200	.107	.032		
6.0	.214	.107	.031	.210	.106	.030	.201	.103	.030	.193	.101	.030	.186	.098	.029		
7.0	.199	.098	.028	.195	.097	.028	.188	.095	.027	.181	.093	.027	.174	.090	.027		
8.0	.186	.091	.026	.182	.090	.025	.175	.088	.025	.169	.086	.025	.163	.084	.024		
9.0	.174	.084	.023	.171	.083	.023	.165	.081	.023	.159	.080	.023	.154	.078	.023		
10.0	.164	.078	.022	.161	.078	.022	.155	.076	.021	.150	.074	.021	.145	.073	.021		

<input type="checkbox"/> cc	80%			70%			50%			30%			10%			0	
<input type="checkbox"/> w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
<input type="checkbox"/> fc	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients (CCEC)										
0.0	.210	.210	.210	.180	.180	.180	.123	.123	.123	.070	.070	.070	.023	.023	.023		
1.0	.200	.176	.154	.171	.151	.132	.117	.104	.092	.068	.060	.053	.022	.019	.017		
2.0	.192	.152	.118	.165	.131	.102	.113	.090	.071	.065	.053	.042	.021	.017	.014		
3.0	.185	.134	.094	.158	.116	.082	.109	.081	.057	.063	.047	.034	.020	.015	.011		
4.0	.177	.121	.078	.152	.105	.068	.105	.073	.048	.060	.043	.028	.019	.014	.009		
5.0	.170	.111	.067	.146	.096	.059	.100	.067	.041	.058	.039	.025	.019	.013	.008		
6.0	.163	.103	.059	.140	.089	.052	.096	.062	.037	.056	.037	.022	.018	.012	.007		
7.0	.156	.096	.054	.134	.083	.047	.093	.058	.033	.054	.034	.020	.017	.011	.007		
8.0	.149	.090	.049	.129	.078	.043	.089	.055	.030	.052	.032	.018	.017	.011	.006		
9.0	.143	.085	.046	.123	.074	.040	.086	.052	.028	.050	.031	.017	.016	.010	.006		
10.0	.138	.081	.043	.119	.070	.037	.082	.049	.027	.048	.029	.016	.016	.010	.005		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:YSL
Test Date:2021-07-10

☐ Range: 0 - 180DEG
☐ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:5.749m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:23.998V I:0.4332A P:10.396W PF:1.0000 Freq:0Hz Lamp Flux:2.11029x120 lm											
NAME: NS-S1220-W27-10						TYPE:		WEIGHT:			
SPEC.:						DIM.: 1*0.012*0.02MM		SERIAL No.:			
MFR.:						SUR.: 0.012*1		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		24.1	25.6	24.4	25.9	26.1	24.3	25.8	24.6	26.0	26.3
3H		25.7	27.1	26.0	27.3	27.6	25.9	27.3	26.3	27.6	27.9
4H		26.3	27.6	26.6	27.9	28.2	26.7	28.0	27.0	28.3	28.6
6H		26.7	27.9	27.1	28.3	28.6	27.2	28.4	27.6	28.8	29.1
8H		26.8	28.0	27.2	28.3	28.7	27.4	28.6	27.8	28.9	29.3
12H		26.9	28.0	27.3	28.4	28.7	27.6	28.7	28.0	29.1	29.4
4H 2H		24.8	26.1	25.1	26.4	26.7	24.9	26.2	25.2	26.5	26.8
3H		26.5	27.6	26.9	28.0	28.3	26.7	27.9	27.1	28.2	28.6
4H		27.2	28.3	27.6	28.6	29.0	27.6	28.6	28.0	29.0	29.4
6H		27.8	28.7	28.2	29.1	29.5	28.3	29.2	28.7	29.6	30.0
8H		27.9	28.8	28.4	29.2	29.7	28.5	29.4	29.0	29.8	30.2
12H		28.0	28.8	28.5	29.3	29.7	28.7	29.5	29.2	30.0	30.4
8H 4H		27.5	28.4	28.0	28.8	29.3	27.8	28.7	28.3	29.1	29.5
6H		28.2	28.9	28.7	29.4	29.9	28.7	29.4	29.2	29.8	30.3
8H		28.5	29.1	29.0	29.6	30.1	29.0	29.7	29.5	30.1	30.7
12H		28.6	29.2	29.2	29.7	30.2	29.4	29.9	29.9	30.4	30.9
12H 4H		27.6	28.3	28.0	28.8	29.2	27.8	28.6	28.3	29.1	29.5
6H		28.3	28.9	28.8	29.4	29.9	28.7	29.4	29.2	29.8	30.3
8H		28.6	29.1	29.1	29.6	30.2	29.1	29.7	29.6	30.2	30.7
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 0.1 / - 0.2					+ 0.1 / - 0.2				
1.5H		+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H		+ 0.1 / - 0.3					+ 0.1 / - 0.3				

CIE Pub.117, 253.2 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -4.8)
Area: 0.012 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:YSL
Test Date:2021-07-10

☐ Range: 0 - 180DEG
☐ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:5.749m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:23.998V I:0.4332A P:10.396W PF:1.0000 Freq:0Hz Lamp Flux:2.11029x120 lm		
NAME: NS-S1220-W27-10	TYPE:	WEIGHT:
SPEC.:	DIM.: 1*0.012*0.02MM	SERIAL No.:
MFR.:	SUR.: 0.012*1	Shielding Angle:

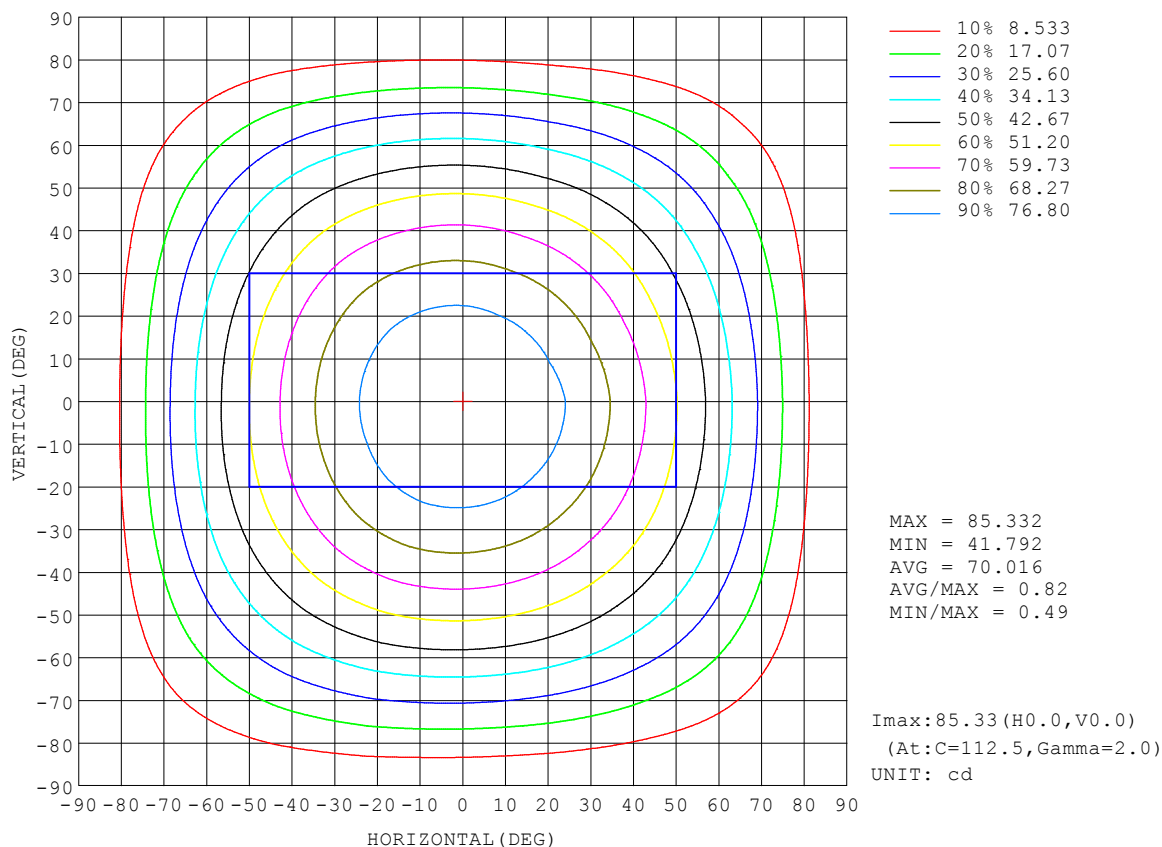
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	56	45	38	56	44	38	54	44	37	31
0.80	66	55	47	65	54	47	63	53	46	39
1.00	75	63	56	73	63	56	71	64	55	48
1.25	82	71	64	80	70	63	77	69	62	55
1.50	87	77	70	85	76	69	82	74	68	60
2.00	94	85	78	92	84	77	88	81	76	67
2.50	98	90	84	95	88	83	91	85	80	71
3.00	101	94	88	99	92	87	94	89	85	76
4.00	105	99	95	103	97	93	98	94	90	80
5.00	108	103	98	105	101	97	100	97	93	83
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:YSL
Test Date:2021-07-10

☐ Range: 0 - 180DEG
☐ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:5.749m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:23.998V I:0.4332A P:10.396W PF:1.0000 Freq:0Hz Lamp Flux:2.11029x120 lm		
NAME: NS-S1220-W27-10	TYPE:	WEIGHT:
SPEC.:	DIM.: 1*0.012*0.02MM	SERIAL No.:
MFR.:	SUR.: 0.012*1	Shielding Angle:

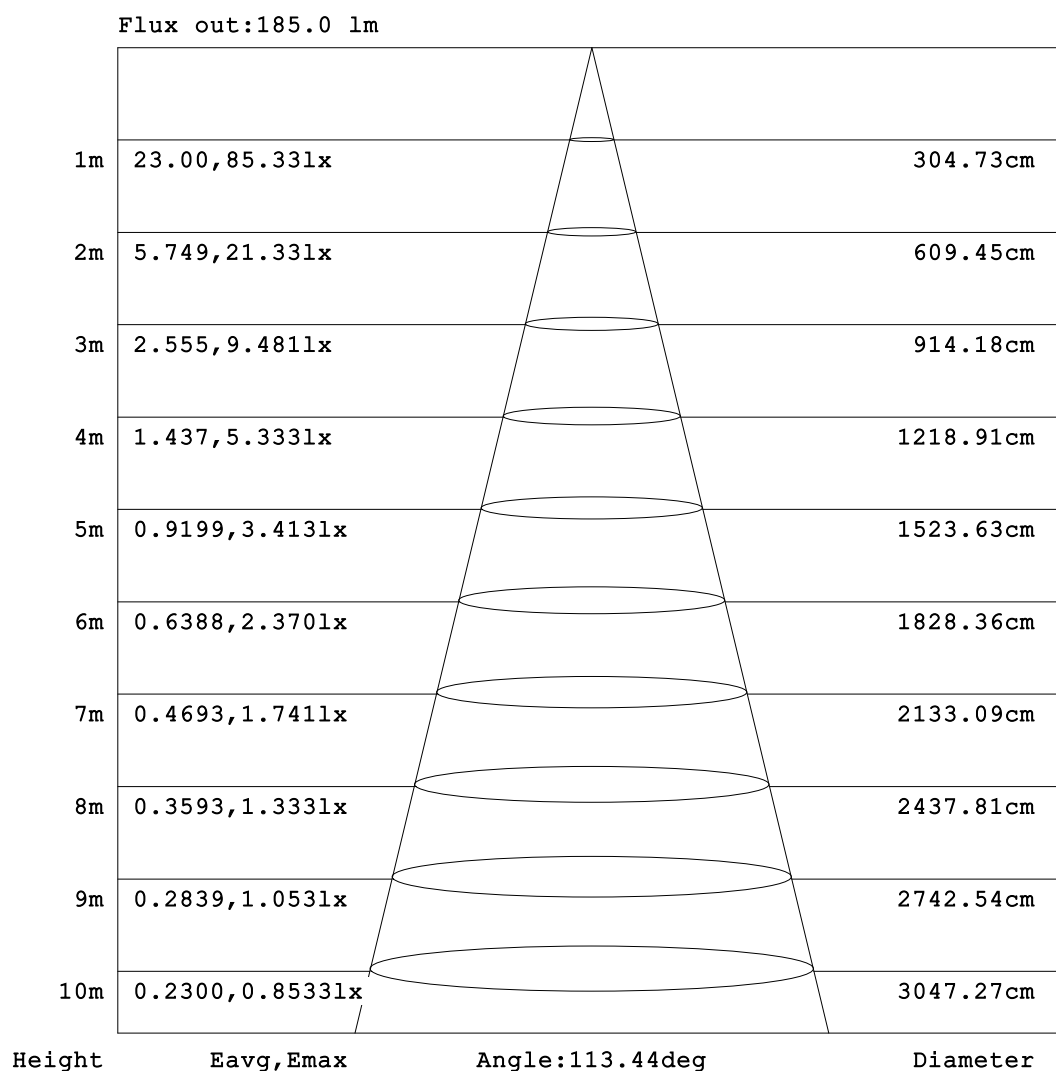


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: YSL
 Test Date: 2021-07-10

☐ Range: 0 - 180DEG
☐ Interval: 2.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.450
 Humidity: 65.0%
 Test Distance: 5.749m [K=1.0000]
 Remarks:

AAI Figure

Test:U:23.998V I:0.4332A P:10.396W PF:1.0000 Freq:0Hz Lamp Flux:2.11029x120 lm		
NAME: NS-S1220-W27-10	TYPE:	WEIGHT:
SPEC.:	DIM.: 1*0.012*0.02MM	SERIAL No.:
MFR.:	SUR.: 0.012*1	Shielding Angle:



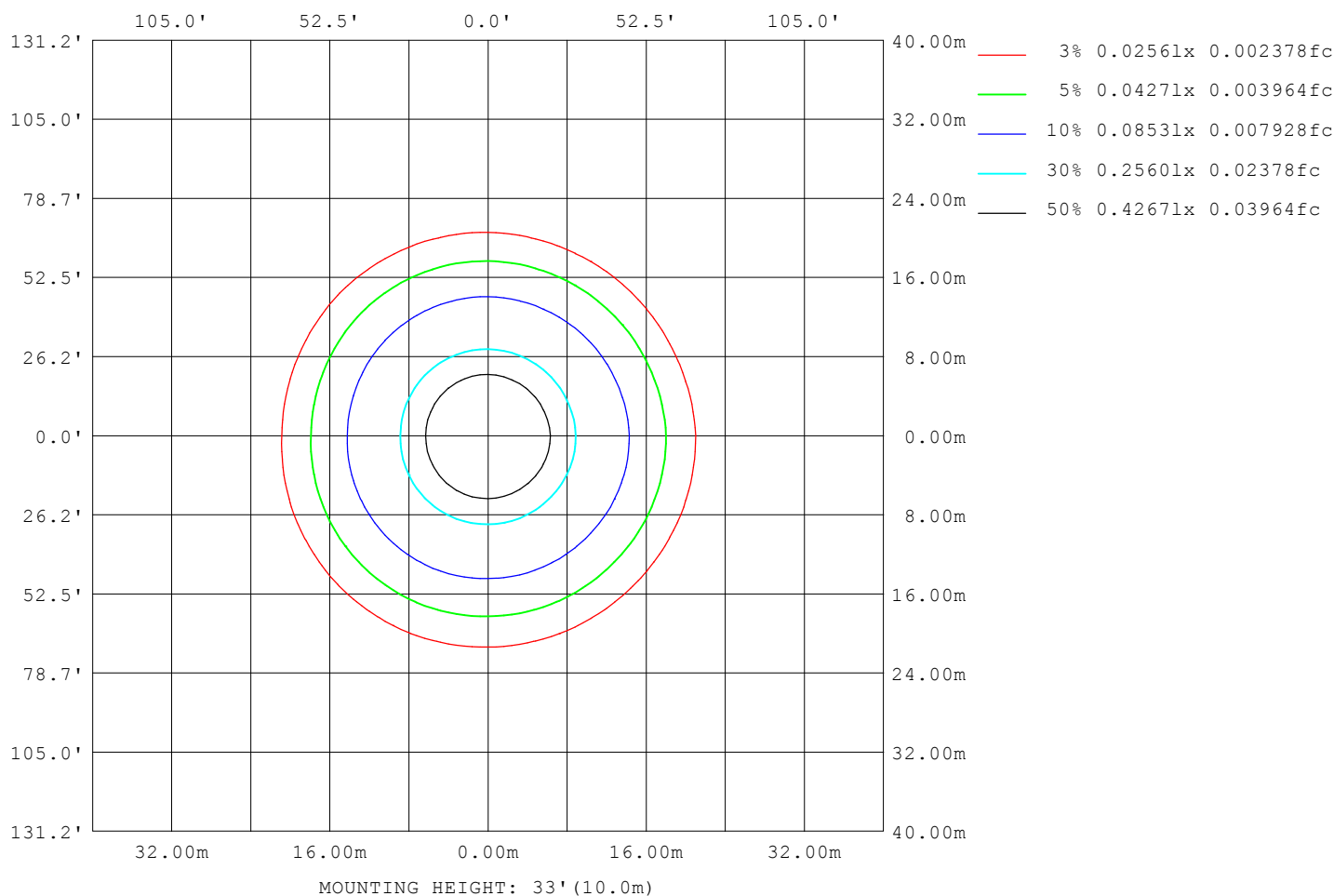
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:YSL
Test Date:2021-07-10

☐ Range: 0 - 180DEG
☐ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:5.749m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:23.998V I:0.4332A P:10.396W PF:1.0000 Freq:0Hz Lamp Flux:2.11029x120 lm		
NAME: NS-S1220-W27-10	TYPE:	WEIGHT:
SPEC.:	DIM.: 1*0.012*0.02MM	SERIAL No.:
MFR.:	SUR.: 0.012*1	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:YSL
Test Date:2021-07-10

☐ Range: 0 - 180DEG
☐ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:5.749m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:23.998V I:0.4332A P:10.396W PF:1.0000 Freq:0Hz Lamp Flux:2.11029x120 lm		
NAME: NS-S1220-W27-10	TYPE:	WEIGHT:
SPEC.:	DIM.: 1*0.012*0.02MM	SERIAL No.:
MFR.:	SUR.: 0.012*1	Shielding Angle:

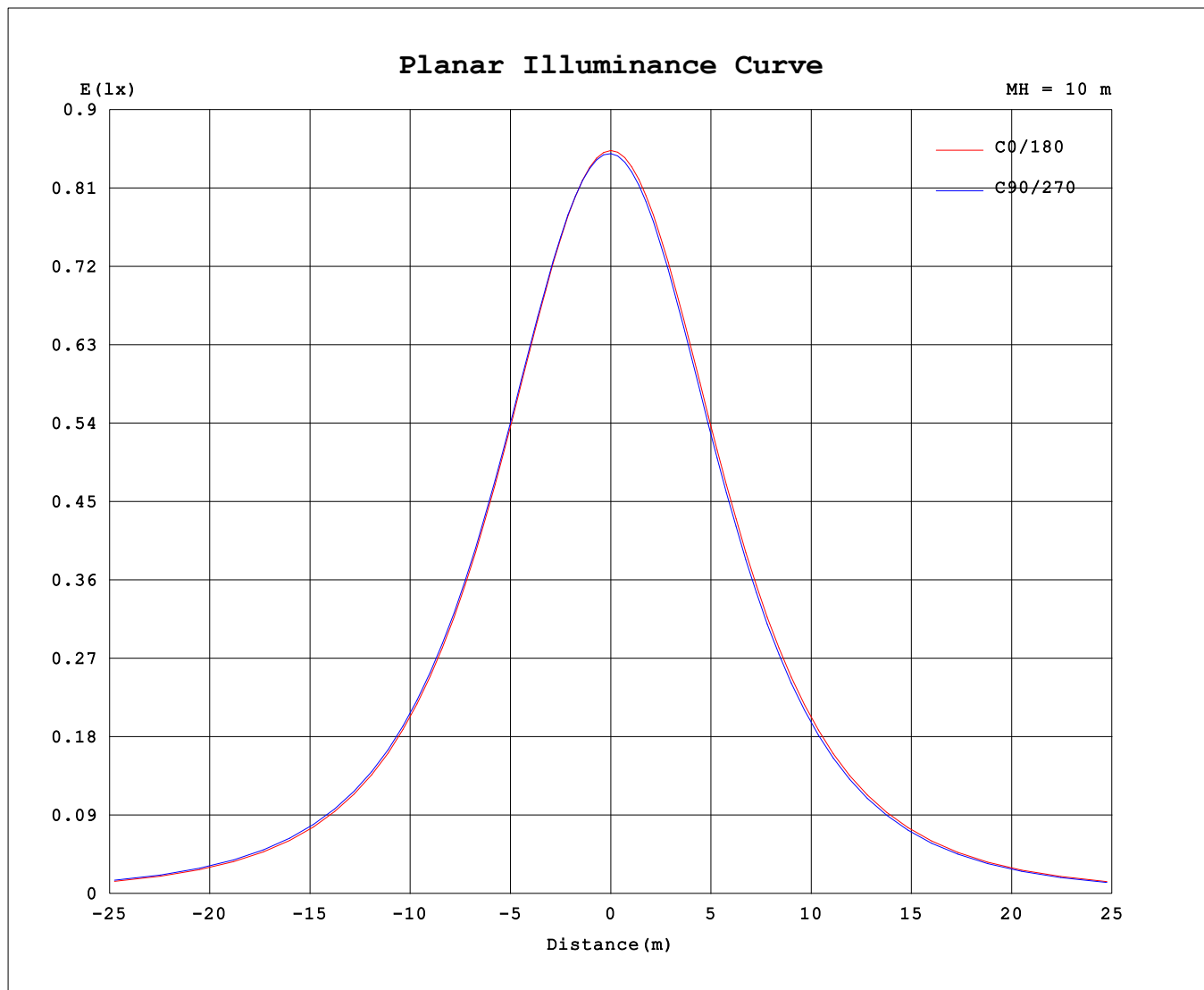
AvgL	cd/m2
L_0~180 (65) av	6113
L_0~180 (75) av	5286
L_0~180 (85) av	3551
L_90~270 (65) av	6184
L_90~270 (75) av	5528
L_90~270 (85) av	5051
L_45 (65) av	6170
L_45 (75) av	5443
L_45 (85) av	4465

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:YSL
Test Date:2021-07-10

☐ Range: 0 - 180DEG
☐ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:5.749m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: YSL
Test Date: 2021-07-10

☐ Range: 0 - 180DEG
☐ Interval: 2.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity: 65.0%
Test Distance: 5.749m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:23.998V I:0.4332A P:10.396W PF:1.0000 Freq:0Hz Lamp Flux:2.11029x120 lm		
NAME: NS-S1220-W27-10	TYPE:	WEIGHT:
SPEC.:	DIM.: 1*0.012*0.02MM	SERIAL No.:
MFR.:	SUR.: 0.012*1	Shielding Angle:

Table--1

UNIT: cd

C (DEG) □ (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	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0			
5	84.7	84.7	84.7	84.8	84.9	84.9	84.9	84.9	84.8	84.7	84.7	84.7	84.6	84.5	84.5	84.6			
10	83.4	83.5	83.5	83.7	83.8	84.0	84.0	83.8	83.5	83.5	83.5	83.3	83.2	82.9	83.0	83.2			
15	82.0	82.1	82.1	82.3	82.6	82.8	82.8	82.5	82.1	82.1	82.1	81.8	81.6	81.3	81.4	81.6			
20	79.0	79.1	79.2	79.5	79.8	80.1	80.1	79.7	79.1	79.1	79.1	78.7	78.4	78.1	78.2	78.5			
25	76.5	76.7	76.7	77.1	77.4	77.8	77.7	77.3	76.6	76.5	76.5	76.1	75.7	75.3	75.5	75.9			
30	72.0	72.2	72.2	72.7	73.0	73.5	73.4	72.9	72.0	71.9	71.9	71.4	70.9	70.5	70.7	71.2			
35	68.5	68.7	68.8	69.2	69.6	70.2	70.1	69.5	68.5	68.4	68.3	67.8	67.3	66.8	67.1	67.6			
40	62.6	62.8	62.9	63.5	63.9	64.5	64.4	63.7	62.5	62.4	62.3	61.7	61.1	60.7	60.9	61.5			
45	58.3	58.5	58.7	59.2	59.7	60.3	60.2	59.4	58.1	57.9	57.9	57.2	56.7	56.2	56.5	57.1			
50	51.3	51.6	51.7	52.3	52.9	53.5	53.3	52.4	51.0	50.8	50.7	50.1	49.5	48.9	49.2	49.9			
55	46.3	46.7	46.8	47.4	48.0	48.6	48.4	47.5	45.9	45.6	45.6	44.9	44.4	43.8	44.1	44.9			
60	38.3	38.7	38.9	39.7	40.3	40.9	40.6	39.6	37.7	37.5	37.5	36.8	36.3	35.6	36.0	36.7			
65	32.8	33.2	33.5	34.3	34.9	35.5	35.1	34.0	32.1	31.8	31.9	31.2	30.6	30.0	30.3	31.1			
70	24.1	24.6	25.0	25.9	26.5	27.1	26.7	25.4	23.3	23.0	23.1	22.5	22.0	21.3	21.6	22.4			
75	18.3	18.8	19.2	20.2	20.9	21.4	20.9	19.5	17.4	17.1	17.3	16.8	16.2	15.6	15.9	16.6			
80	9.97	10.4	11.0	12.0	12.7	13.1	12.4	11.0	8.96	8.73	9.08	8.76	8.39	7.85	7.95	8.35			
85	5.18	5.56	6.23	7.20	7.82	8.12	7.40	5.97	4.22	4.17	4.68	4.68	4.50	4.11	3.99	4.04			
90	1.15	1.63	2.06	2.57	2.85	2.91	2.32	1.39	0.56	1.00	1.59	1.93	1.98	1.90	1.76	1.51			
95	0.18	1.35	1.51	1.63	1.64	1.61	1.33	0.96	0.16	0.86	1.26	1.52	1.58	1.61	1.57	1.39			
100	0.21	1.23	1.35	1.38	1.32	1.30	1.12	0.85	0.20	0.78	1.13	1.42	1.48	1.52	1.48	1.26			
105	0.28	1.17	1.29	1.31	1.25	1.22	1.03	0.83	0.25	0.71	1.09	1.38	1.44	1.48	1.44	1.15			
110	0.38	1.07	1.23	1.23	1.17	1.14	1.01	0.75	0.34	0.66	1.06	1.30	1.40	1.44	1.38	0.98			
115	0.45	1.01	1.19	1.19	1.11	1.10	0.99	0.73	0.40	0.58	1.05	1.28	1.39	1.42	1.35	0.82			
120	0.54	0.95	1.15	1.15	1.08	1.05	0.87	0.74	0.49	0.53	0.97	1.27	1.38	1.41	1.31	0.69			
125	0.61	0.93	1.11	1.13	1.07	1.04	0.86	0.76	0.55	0.53	0.92	1.27	1.33	1.40	1.25	0.68			
130	0.69	0.92	1.08	1.10	1.05	0.96	0.86	0.79	0.63	0.62	0.84	1.19	1.33	1.36	1.04	0.71			
135	0.74	0.93	1.07	1.08	1.03	0.90	0.87	0.82	0.68	0.68	0.77	1.04	1.29	1.24	0.91	0.74			
140	0.81	0.95	1.06	1.07	1.03	0.91	0.90	0.81	0.75	0.73	0.76	0.89	1.09	1.02	0.89	0.79			
145	0.85	0.97	1.06	1.07	1.03	0.93	0.88	0.82	0.79	0.77	0.78	0.81	0.93	0.93	0.90	0.82			
150	0.91	0.99	1.05	1.06	1.05	0.96	0.91	0.90	0.86	0.83	0.83	0.85	0.88	0.93	0.92	0.88			
155	0.95	1.02	1.06	1.06	1.05	0.98	0.92	0.95	0.91	0.87	0.87	0.88	0.91	0.94	0.94	0.92			
160	1.01	1.06	1.07	1.06	1.06	0.98	1.00	1.00	0.98	0.94	0.94	0.93	0.95	0.97	0.98	0.99			
165	1.05	1.09	1.09	1.07	1.08	1.01	1.04	1.05	1.02	0.99	0.97	0.97	0.99	1.00	1.02	1.03			
170	1.12	1.14	1.13	1.11	1.09	1.07	1.09	1.10	1.09	1.07	1.06	1.04	1.05	1.05	1.08	1.10			
175	1.16	1.17	1.16	1.14	1.12	1.13	1.13	1.14	1.14	1.12	1.10	1.09	1.10	1.10	1.12	1.14			
180	1.19	1.19	1.17	1.16	1.17	1.16	1.18	1.20	1.19	1.18	1.18	1.16	1.17	1.16	1.18	1.20			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:YSL
Test Date:2021-07-10

☐ Range: 0 - 180DEG
☐ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:5.749m [K=1.0000]
Remarks: