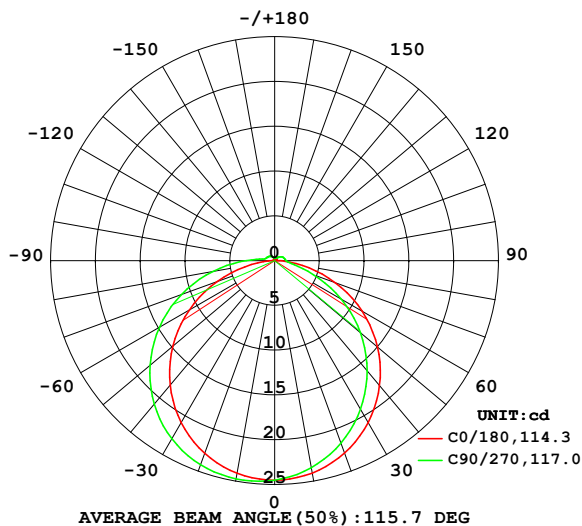


LUMINAIRE PHOTOMETRIC TEST REPORT

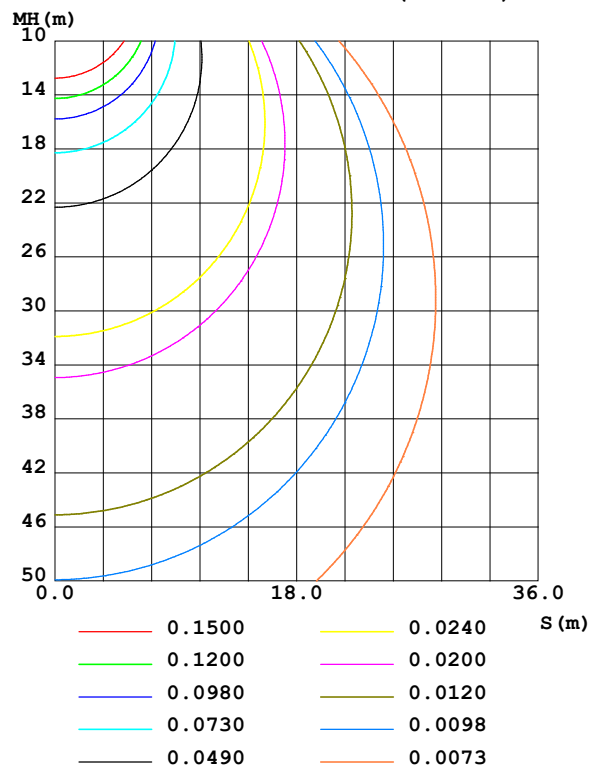
Test:U:23.998V I:0.1506A P:3.6141W PF:1.0000 Freq:0Hz Lamp Flux:0.816103x96 lm		
NAME: NS-S1220-RGB-G	TYPE:	WEIGHT:
SPEC.:	DIM.: 1*0.012*0.02MM	SERIAL No.:
MFR.:	SUR.: 0.012*1	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 21.68 lm/W			
MODEL		I _{max} (cd)	24.75	S/MH(C0/180)	1.27
NOMINAL POWER(W)	3.3	LOR(%)	100.0	S/MH(C90/270)	1.39
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	78.346	□ UP,DN(C0-180)	2.4,41.6
NOMINAL FLUX(lm)	0.816103	CIE CLASS	DIRECT	□ UP,DN(C180-360)	2.6,53.4
LAMPS INSIDE	96	□ up (%)	5.0	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	24	□ down (%)	95.0	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:2021-07-12

□ 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	24.08	23.59	23.48	23.79	24.11	24.61	24.73	24.42	0- 10	2.320	2.320	2.96,2.96
20	22.85	21.90	21.67	22.27	22.88	23.93	24.24	23.63	10- 20	6.665	8.985	11.5,11.5
30	20.87	19.50	19.16	20.01	20.87	22.48	22.96	22.08	20- 30	10.16	19.15	24.4,24.4
40	18.22	16.49	16.08	17.12	18.16	20.28	20.90	19.78	30- 40	12.36	31.51	40.2,40.2
50	14.99	12.98	12.51	13.69	14.84	17.40	18.16	16.88	40- 50	12.99	44.51	56.8,56.8
60	11.27	9.061	8.581	9.836	11.01	13.96	14.84	13.41	50- 60	11.97	56.47	72.1,72.1
70	7.213	4.992	4.630	5.732	6.824	10.07	11.08	9.533	60- 70	9.424	65.90	84.1,84.1
80	3.157	1.827	1.912	2.157	2.665	5.913	7.009	5.424	70- 80	5.881	71.78	91.6,91.6
90	0.5215	1.133	1.286	1.017	0.2192	2.208	3.204	1.893	80- 90	2.654	74.43	95,95
100	0.0644	1.016	1.176	0.9077	0.0764	0.7845	1.230	0.8956	90-100	1.137	75.57	96.5,96.5
110	0.1098	0.9089	1.060	0.8010	0.0979	0.6679	0.9787	0.8269	100-110	0.7965	76.36	97.5,97.5
120	0.1575	0.5946	0.9268	0.5620	0.1409	0.5676	0.8813	0.7463	110-120	0.6516	77.02	98.3,98.3
130	0.2052	0.5245	0.6632	0.4125	0.1839	0.4770	0.7789	0.6468	120-130	0.4779	77.49	98.9,98.9
140	0.2363	0.4509	0.4323	0.3532	0.2197	0.4150	0.6604	0.4950	130-140	0.3389	77.83	99.3,99.3
150	0.2649	0.3722	0.4372	0.2986	0.2554	0.3195	0.5154	0.3293	140-150	0.2387	78.07	99.7,99.7
160	0.2936	0.3506	0.3659	0.3199	0.2912	0.2768	0.3658	0.3175	150-160	0.1523	78.22	99.8,99.8
170	0.3317	0.3549	0.3350	0.3412	0.3247	0.3053	0.2946	0.3057	160-170	0.0899	78.31	100,100
180	0.3533	0.3459	0.3397	0.3483	0.3533	0.3483	0.3421	0.3531	170-180	0.0316	78.35	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 39.339 lm

%lum = 50.2%

%lamp = 50.2%

Conical surface Flux(120deg): 56.473 lm

%lum = 72.1%

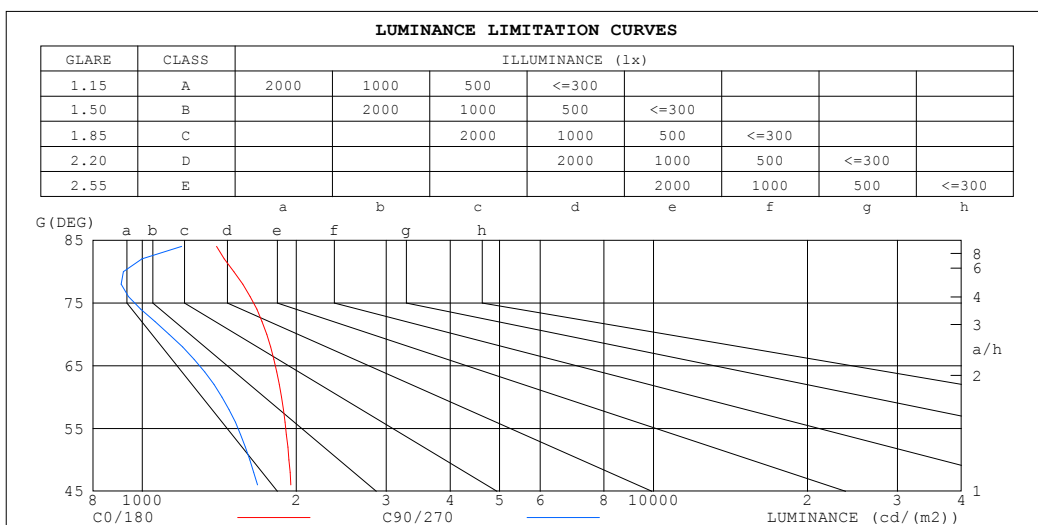
%lamp = 72.1%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:YSL
Test Date:2021-07-12

□ 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:0.1506A P:3.6141W PF:1.0000 Freq:0Hz Lamp Flux:0.816103x96 lm		
NAME: NS-S1220-RGB-G	TYPE:	WEIGHT:
SPEC.:	DIM.: 1*0.012*0.02MM	SERIAL No.:
MFR.:	SUR.: 0.012*1	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	1675	1431
80	1510	918
75	1783	1056
70	1751	1129
65	1901	1374
60	1872	1431
55	1961	1595
50	1935	1624
45	1994	1734

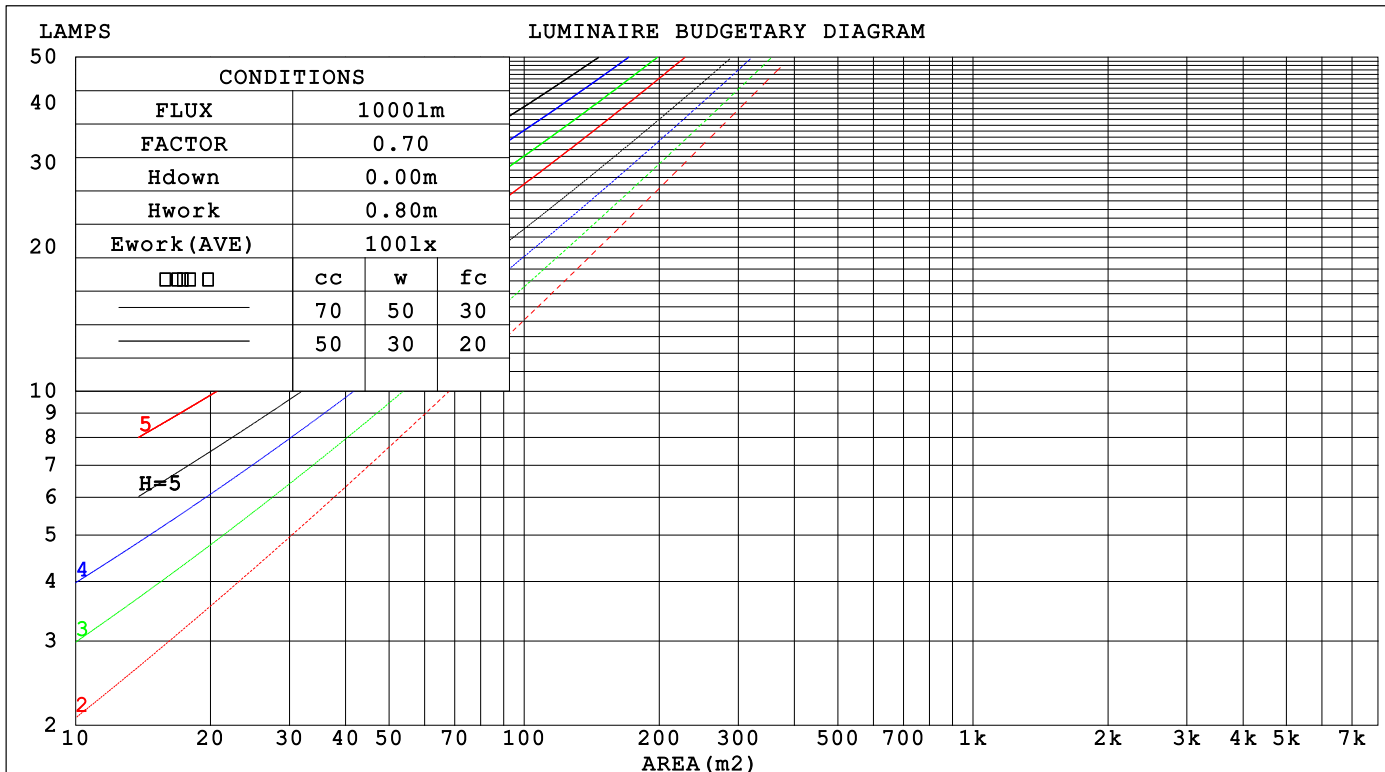
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:YSL
Test Date:2021-07-12

☐ 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:0.1506A P:3.6141W PF:1.0000 Freq:0Hz Lamp Flux:0.816103x96 lm		
NAME: NS-S1220-RGB-G	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 Coefficients of Utilization(CU)															
0.0	1.18	1.18	1.18	1.15	1.15	1.15	1.08	1.08	1.08	1.03	1.03	1.03	.97	.97	.97	.95
1.0	1.02	.97	.93	.99	.95	.91	.94	.90	.87	.89	.86	.84	.84	.82	.80	.78
2.0	.88	.81	.75	.86	.79	.74	.81	.76	.71	.77	.73	.69	.74	.70	.67	.64
3.0	.77	.69	.62	.75	.67	.61	.71	.65	.59	.68	.62	.58	.65	.60	.56	.54
4.0	.68	.59	.52	.66	.58	.52	.63	.56	.50	.60	.54	.49	.58	.52	.48	.46
5.0	.61	.52	.45	.59	.51	.44	.57	.49	.43	.54	.48	.42	.52	.46	.41	.39
6.0	.55	.45	.39	.53	.45	.39	.51	.43	.38	.49	.42	.37	.47	.41	.36	.34
7.0	.49	.40	.34	.48	.40	.34	.46	.39	.33	.44	.38	.33	.43	.37	.32	.30
8.0	.45	.36	.30	.44	.36	.30	.42	.35	.30	.41	.34	.29	.39	.33	.29	.27
9.0	.41	.33	.27	.40	.33	.27	.39	.32	.27	.37	.31	.26	.36	.30	.26	.24
10.0	.38	.30	.25	.37	.30	.25	.36	.29	.24	.35	.28	.24	.34	.28	.24	.22



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:YSL
Test Date:2021-07-12

□ 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:0.1506A P:3.6141W PF:1.0000 Freq:0Hz Lamp Flux:0.816103x96 lm		
NAME: NS-S1220-RGB-G	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	.329 .187 .059	.321 .183 .058	.305 .175 .056	.290 .167 .054	.276 .160 .052	
2.0	.302 .166 .051	.295 .162 .050	.280 .156 .048	.267 .150 .047	.255 .144 .045	
3.0	.277 .147 .044	.270 .145 .044	.257 .139 .042	.245 .134 .041	.234 .130 .040	
4.0	.254 .132 .039	.248 .130 .038	.236 .125 .037	.225 .121 .037	.215 .117 .036	
5.0	.233 .119 .034	.228 .117 .034	.218 .113 .033	.208 .110 .033	.199 .106 .032	
6.0	.216 .108 .031	.211 .107 .031	.202 .103 .030	.193 .100 .029	.185 .097 .029	
7.0	.200 .099 .028	.196 .098 .028	.188 .095 .027	.180 .092 .027	.172 .090 .026	
8.0	.187 .091 .026	.183 .090 .025	.175 .088 .025	.168 .085 .025	.161 .083 .024	
9.0	.175 .085 .024	.171 .083 .023	.164 .081 .023	.158 .079 .023	.152 .077 .022	
10.0	.164 .079 .022	.161 .078 .022	.155 .076 .021	.149 .074 .021	.143 .072 .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	.229 .229 .229	.195 .195 .195	.133 .133 .133	.077 .077 .077	.024 .024 .024	
1.0	.220 .194 .171	.188 .167 .147	.129 .115 .102	.074 .066 .059	.024 .021 .019	
2.0	.212 .170 .135	.182 .147 .117	.125 .102 .082	.072 .059 .048	.023 .019 .016	
3.0	.205 .153 .112	.175 .132 .097	.120 .092 .068	.070 .054 .040	.022 .017 .013	
4.0	.197 .140 .097	.169 .121 .084	.116 .084 .059	.067 .049 .035	.022 .016 .012	
5.0	.189 .130 .086	.163 .112 .075	.112 .078 .053	.065 .046 .031	.021 .015 .010	
6.0	.182 .122 .078	.157 .105 .068	.108 .074 .048	.063 .043 .029	.020 .014 .009	
7.0	.175 .115 .072	.151 .100 .063	.104 .070 .045	.061 .041 .027	.020 .013 .009	
8.0	.169 .109 .068	.145 .095 .059	.101 .066 .042	.059 .039 .025	.019 .013 .008	
9.0	.163 .104 .065	.140 .090 .056	.097 .064 .040	.057 .038 .024	.018 .012 .008	
10.0	.157 .100 .062	.135 .087 .054	.094 .061 .038	.055 .036 .023	.018 .012 .008	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:YSL
Test Date:2021-07-12

☐ 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:0.1506A P:3.6141W PF:1.0000 Freq:0Hz Lamp Flux:0.816103x96 lm											
NAME: NS-S1220-RGB-G					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		23.1	24.6	23.4	24.9	25.2	22.1	23.6	22.4	23.9	24.2
3H		24.7	26.0	25.0	26.3	26.7	23.2	24.6	23.6	24.9	25.2
4H		25.3	26.6	25.7	26.9	27.3	23.6	24.9	24.0	25.2	25.6
6H		25.8	27.0	26.2	27.3	27.7	23.8	25.0	24.2	25.4	25.8
8H		25.9	27.1	26.3	27.5	27.9	24.0	25.1	24.4	25.5	25.9
12H		26.0	27.1	26.4	27.5	27.9	24.1	25.3	24.6	25.7	26.1
4H 2H		23.5	24.8	23.8	25.1	25.5	22.7	24.0	23.0	24.3	24.7
3H		25.1	26.3	25.6	26.7	27.1	23.9	25.0	24.3	25.4	25.8
4H		25.9	26.9	26.3	27.3	27.8	24.3	25.4	24.8	25.8	26.2
6H		26.4	27.4	26.9	27.8	28.3	24.7	25.6	25.2	26.1	26.6
8H		26.6	27.5	27.1	28.0	28.4	24.9	25.8	25.4	26.2	26.7
12H		26.8	27.6	27.3	28.1	28.6	25.2	26.0	25.7	26.4	26.9
8H 4H		25.9	26.8	26.4	27.3	27.7	24.5	25.4	25.0	25.9	26.4
6H		26.6	27.3	27.1	27.8	28.3	25.0	25.7	25.5	26.2	26.8
8H		26.9	27.5	27.4	28.0	28.6	25.3	26.0	25.9	26.5	27.0
12H		27.1	27.6	27.6	28.2	28.8	25.7	26.3	26.3	26.8	27.4
12H 4H		25.9	26.7	26.4	27.2	27.7	24.5	25.3	25.0	25.8	26.3
6H		26.6	27.2	27.1	27.7	28.3	25.1	25.7	25.6	26.2	26.8
8H		26.9	27.4	27.4	28.0	28.6	25.4	26.0	26.0	26.5	27.1
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 0.1 / - 0.2					+ 0.2 / - 0.3				
1.5H		+ 0.2 / - 0.2					+ 0.2 / - 0.4				
2.0H		+ 0.3 / - 0.5					+ 0.3 / - 0.3				

CIE Pub.117, 78.35 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -8.8)
Area: 0.012 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:YSL
Test Date:2021-07-12

☐ 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:0.1506A P:3.6141W PF:1.0000 Freq:0Hz Lamp Flux:0.816103x96 lm		
NAME: NS-S1220-RGB-G	TYPE:	WEIGHT:
SPEC.:	DIM.: 1*0.012*0.02MM	SERIAL No.:
MFR.:	SUR.: 0.012*1	Shielding Angle:

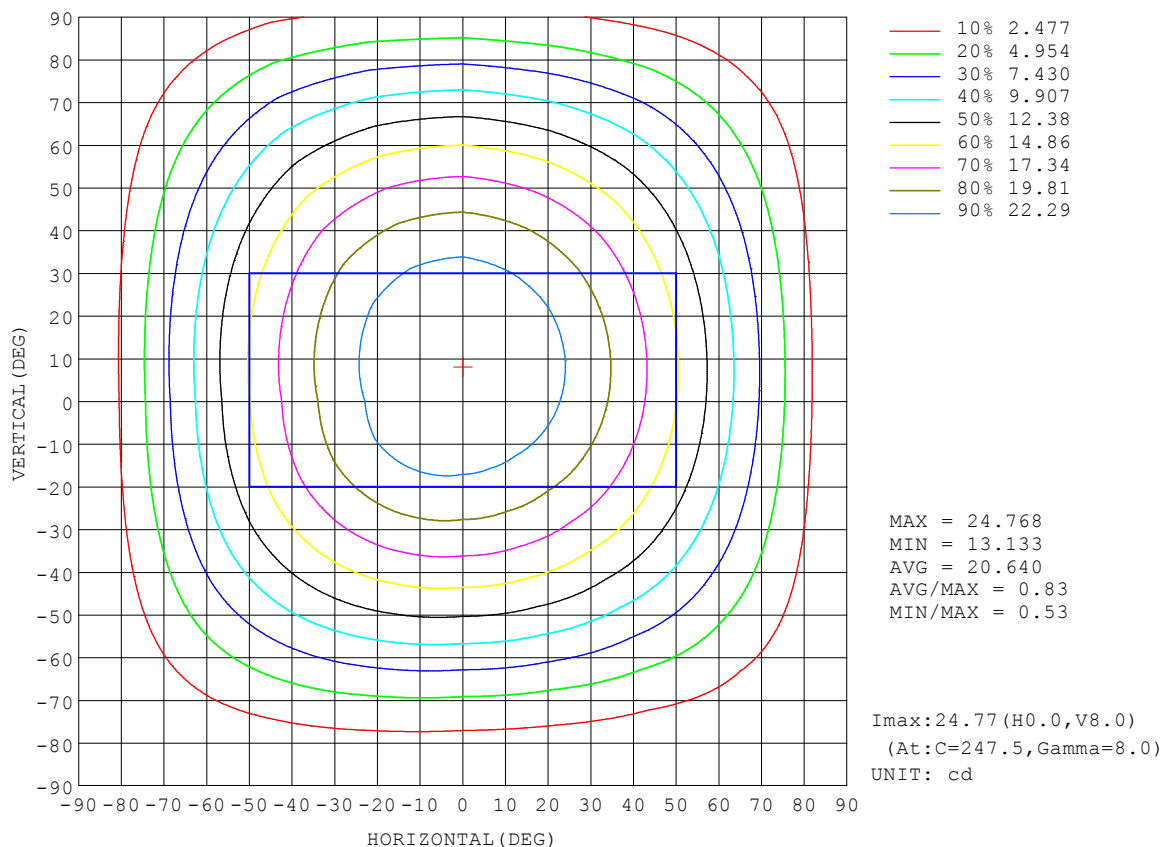
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	55	43	36	54	43	36	53	42	36	29
0.80	65	53	45	63	52	45	61	51	44	37
1.00	73	61	54	72	61	53	69	62	53	45
1.25	80	69	61	78	68	61	75	66	60	52
1.50	85	75	67	83	73	66	80	71	65	57
2.00	92	83	76	90	81	75	86	79	73	64
2.50	96	88	81	94	86	80	89	83	78	68
3.00	100	92	86	97	90	85	92	87	82	72
4.00	104	97	92	101	95	91	96	91	87	77
5.00	106	101	96	103	99	94	98	94	91	80
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:2021-07-12

☐ 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:0.1506A P:3.6141W PF:1.0000 Freq:0Hz Lamp Flux:0.816103x96 lm		
NAME: NS-S1220-RGB-G	TYPE:	WEIGHT:
SPEC.:	DIM.: 1*0.012*0.02MM	SERIAL No.:
MFR.:	SUR.: 0.012*1	Shielding Angle:

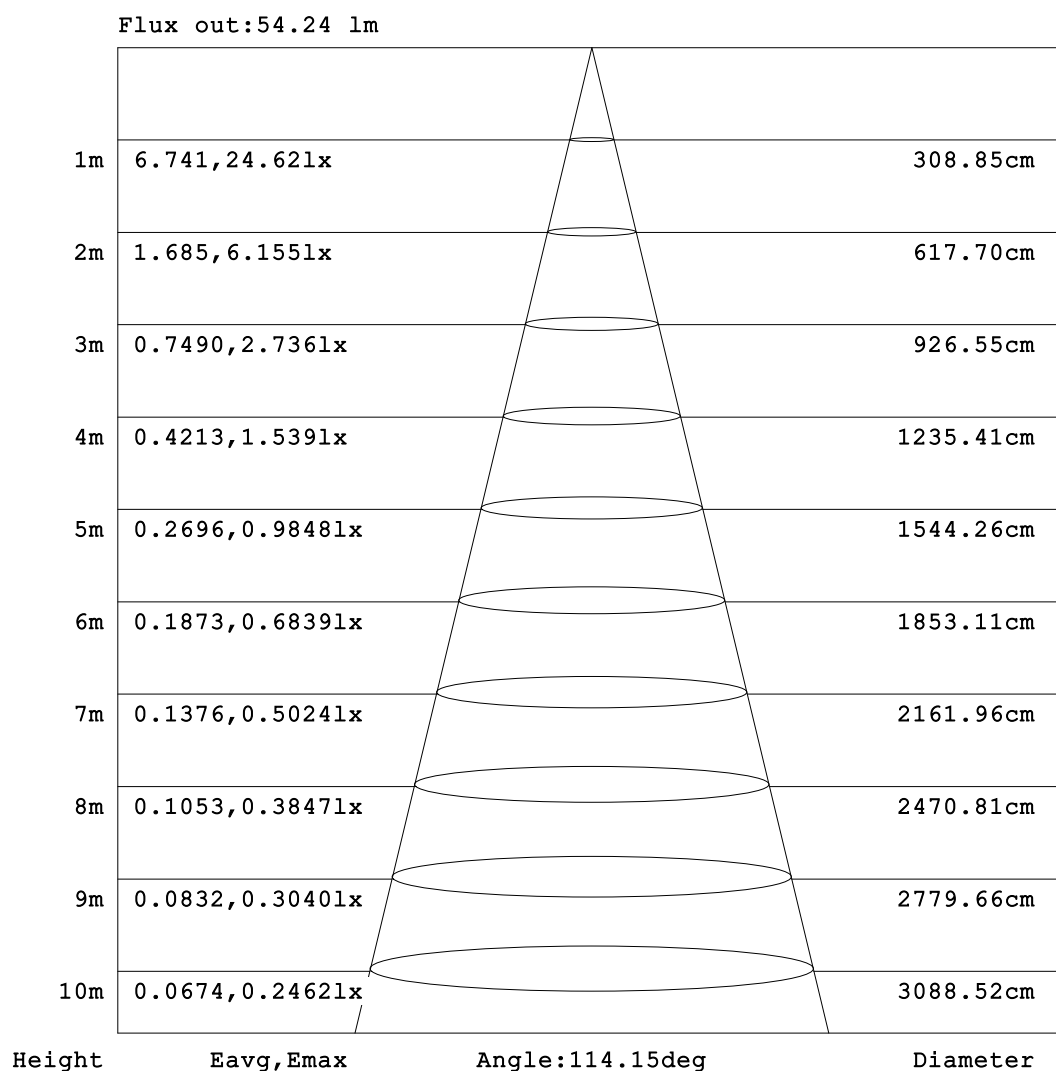


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:YSL
Test Date:2021-07-12

☐ 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:0.1506A P:3.6141W PF:1.0000 Freq:0Hz Lamp Flux:0.816103x96 lm		
NAME: NS-S1220-RGB-G	TYPE:	WEIGHT:
SPEC.:	DIM.: 1*0.012*0.02MM	SERIAL No.:
MFR.:	SUR.: 0.012*1	Shielding Angle:



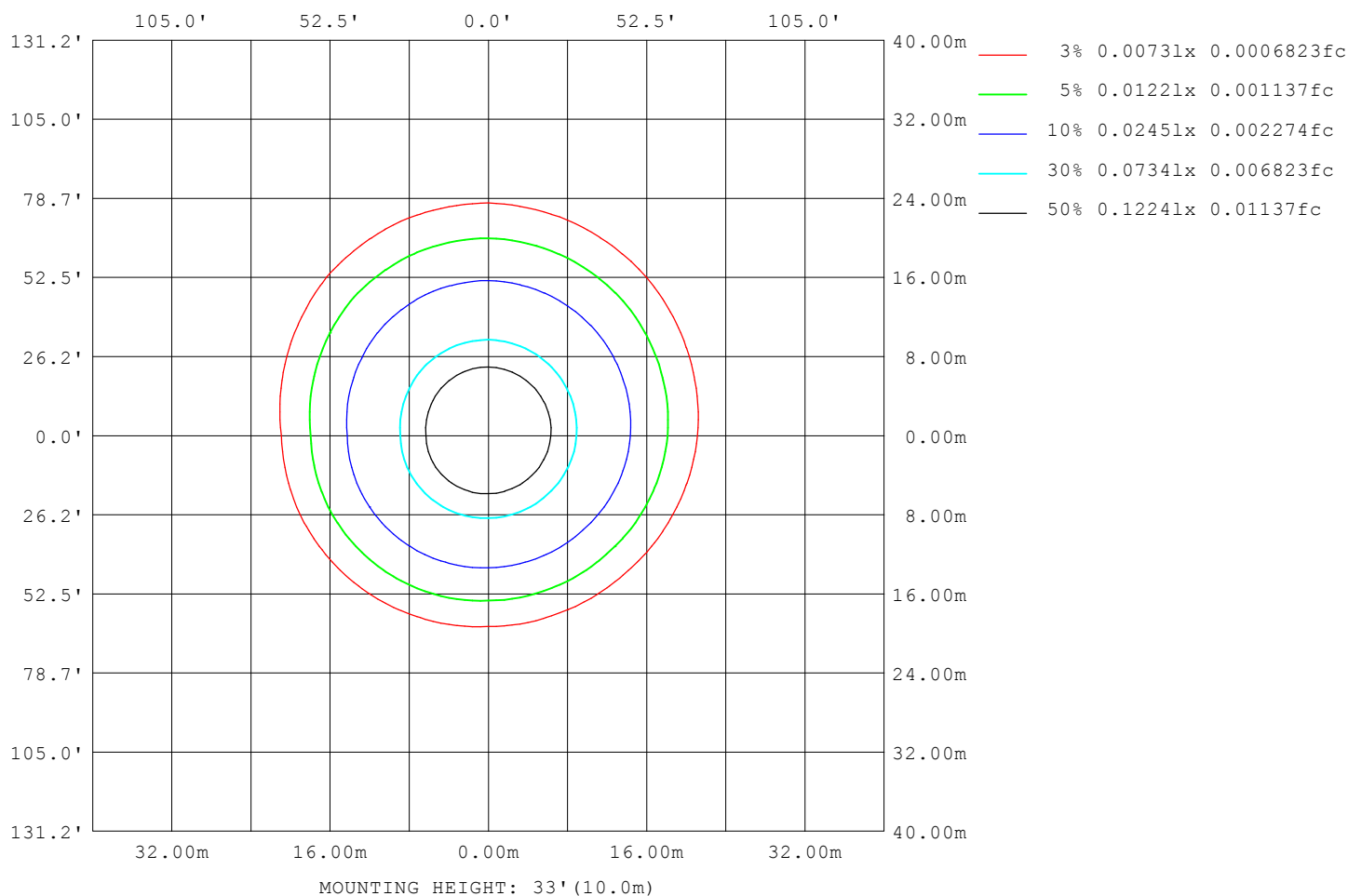
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:YSL
Test Date:2021-07-12

☐ 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:0.1506A P:3.6141W PF:1.0000 Freq:0Hz Lamp Flux:0.816103x96 lm		
NAME: NS-S1220-RGB-G	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:2021-07-12

☐ 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:0.1506A P:3.6141W PF:1.0000 Freq:0Hz Lamp Flux:0.816103x96 lm		
NAME: NS-S1220-RGB-G	TYPE:	WEIGHT:
SPEC.:	DIM.: 1*0.012*0.02MM	SERIAL No.:
MFR.:	SUR.: 0.012*1	Shielding Angle:

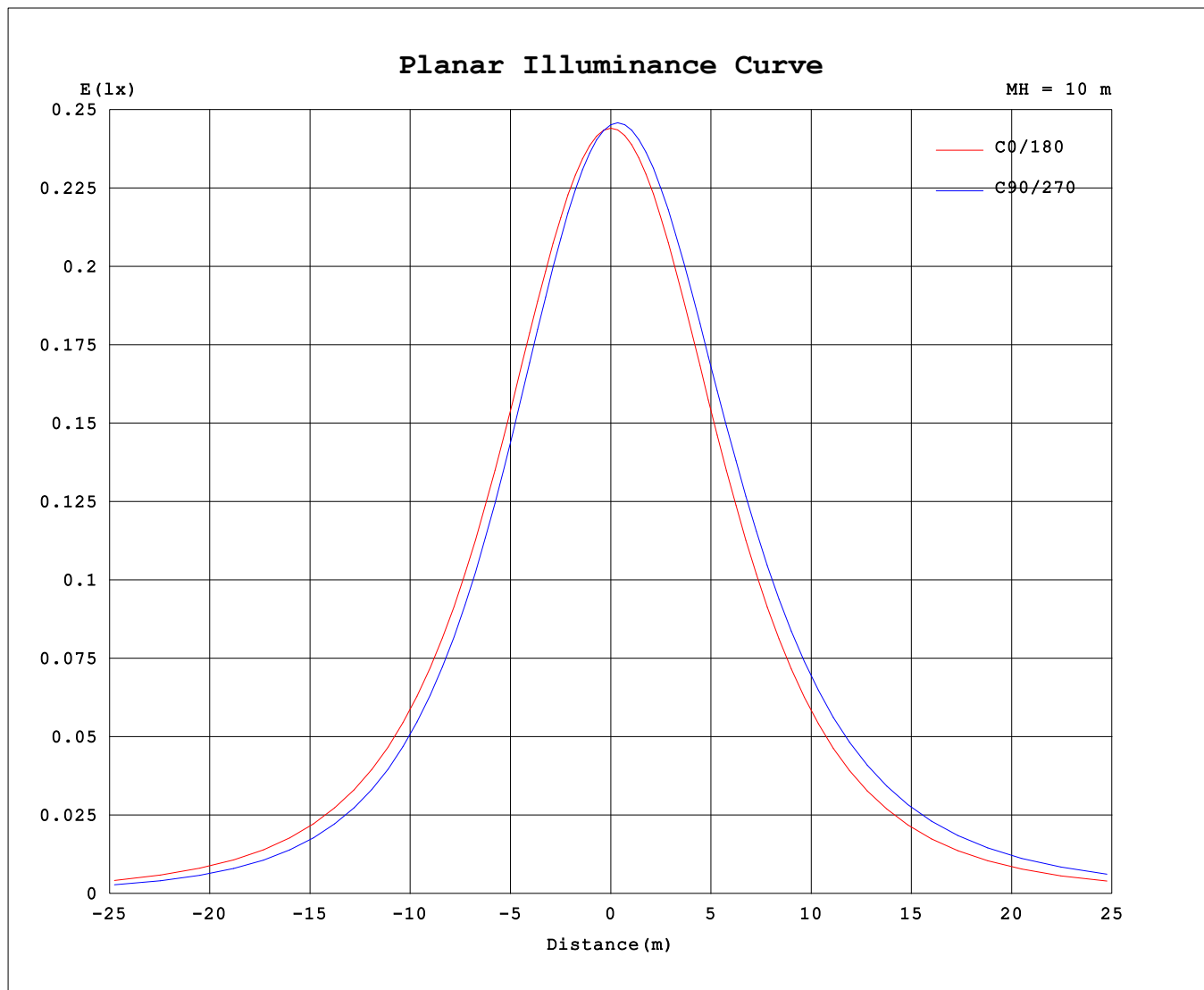
AvgL	cd/m2
L_0~180 (65) av	1796
L_0~180 (75) av	1583
L_0~180 (85) av	1166
L_90~270 (65) av	1929
L_90~270 (75) av	1940
L_90~270 (85) av	3078
L_45 (65) av	1892
L_45 (75) av	1805
L_45 (85) av	2367

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:YSL
Test Date:2021-07-12

☐ 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: 2021-07-12

☐ 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:0.1506A P:3.6141W PF:1.0000 Freq:0Hz Lamp Flux:0.816103x96 lm		
NAME: NS-S1220-RGB-G	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	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5			
5	24.4	24.3	24.2	24.2	24.2	24.3	24.3	24.4	24.4	24.5	24.6	24.7	24.7	24.6	24.6	24.5			
10	24.1	23.8	23.6	23.5	23.5	23.6	23.8	24.0	24.1	24.4	24.6	24.7	24.7	24.6	24.4	24.2			
15	23.7	23.3	23.0	22.9	22.8	23.0	23.3	23.5	23.7	24.1	24.4	24.6	24.6	24.4	24.2	23.9			
20	22.9	22.3	21.9	21.7	21.7	21.9	22.3	22.6	22.9	23.4	23.9	24.2	24.2	24.0	23.6	23.2			
25	22.1	21.6	21.0	20.8	20.7	21.1	21.4	21.8	22.2	22.8	23.4	23.8	23.8	23.5	23.1	22.6			
30	20.9	20.1	19.5	19.2	19.2	19.5	20.0	20.5	20.9	21.6	22.5	22.9	23.0	22.6	22.1	21.4			
35	19.9	19.1	18.4	18.0	18.0	18.4	18.9	19.4	19.9	20.7	21.7	22.2	22.2	21.8	21.2	20.5			
40	18.2	17.3	16.5	16.1	16.1	16.5	17.1	17.7	18.2	19.2	20.3	20.8	20.9	20.5	19.8	18.9			
45	17.0	16.0	15.1	14.7	14.7	15.2	15.8	16.4	16.9	18.0	19.2	19.8	19.9	19.4	18.7	17.8			
50	15.0	13.9	13.0	12.5	12.5	13.0	13.7	14.3	14.8	16.1	17.4	18.0	18.2	17.6	16.9	15.8			
55	13.6	12.4	11.5	11.0	11.0	11.5	12.2	12.9	13.4	14.7	16.1	16.8	16.9	16.4	15.6	14.4			
60	11.3	10.1	9.06	8.61	8.58	9.13	9.84	10.5	11.0	12.5	14.0	14.7	14.8	14.3	13.4	12.2			
65	9.68	8.44	7.43	6.99	6.96	7.51	8.20	8.88	9.37	10.9	12.5	13.2	13.4	12.8	11.9	10.7			
70	7.21	5.95	4.99	4.62	4.63	5.11	5.73	6.36	6.82	8.45	10.1	10.9	11.1	10.5	9.53	8.26			
75	5.56	4.32	3.49	3.25	3.28	3.65	4.15	4.69	5.11	6.75	8.42	9.28	9.47	8.84	7.90	6.60			
80	3.16	2.17	1.83	1.86	1.91	2.03	2.16	2.39	2.66	4.25	5.91	6.80	7.01	6.38	5.42	4.13			
85	1.76	1.22	1.32	1.46	1.50	1.49	1.37	1.22	1.28	2.70	4.30	5.17	5.40	4.78	3.84	2.61			
90	0.52	0.85	1.13	1.27	1.29	1.24	1.02	0.63	0.22	0.95	2.21	3.00	3.20	2.68	1.89	1.01			
95	0.11	0.80	1.09	1.22	1.25	1.20	0.97	0.60	0.11	0.51	1.29	1.93	2.11	1.71	1.16	0.74			
100	0.06	0.75	1.02	1.15	1.18	1.13	0.91	0.56	0.08	0.44	0.78	1.13	1.23	1.08	0.90	0.69			
105	0.08	0.69	0.98	1.11	1.13	1.08	0.83	0.54	0.08	0.40	0.70	0.98	1.05	0.99	0.86	0.66			
110	0.11	0.52	0.91	1.04	1.06	1.01	0.80	0.43	0.10	0.36	0.67	0.89	0.98	0.94	0.83	0.58			
115	0.13	0.54	0.81	1.00	1.02	0.97	0.76	0.38	0.12	0.35	0.66	0.85	0.94	0.90	0.80	0.51			
120	0.16	0.47	0.59	0.86	0.93	0.86	0.56	0.35	0.14	0.33	0.57	0.80	0.88	0.85	0.75	0.42			
125	0.18	0.42	0.47	0.76	0.80	0.73	0.49	0.34	0.16	0.30	0.52	0.75	0.85	0.82	0.71	0.34			
130	0.21	0.37	0.52	0.47	0.66	0.58	0.41	0.31	0.18	0.28	0.48	0.69	0.78	0.76	0.65	0.28			
135	0.22	0.35	0.56	0.43	0.52	0.47	0.40	0.31	0.20	0.27	0.46	0.61	0.70	0.72	0.59	0.28			
140	0.24	0.33	0.45	0.53	0.43	0.43	0.35	0.26	0.22	0.23	0.41	0.54	0.66	0.67	0.49	0.27			
145	0.25	0.33	0.41	0.50	0.47	0.39	0.34	0.26	0.23	0.23	0.38	0.50	0.62	0.60	0.40	0.27			
150	0.26	0.32	0.37	0.40	0.44	0.36	0.30	0.28	0.26	0.24	0.32	0.42	0.52	0.47	0.33	0.27			
155	0.28	0.32	0.36	0.38	0.39	0.34	0.30	0.29	0.27	0.26	0.28	0.35	0.45	0.39	0.32	0.27			
160	0.29	0.33	0.35	0.36	0.37	0.32	0.32	0.31	0.29	0.28	0.28	0.27	0.37	0.33	0.32	0.28			
165	0.31	0.34	0.35	0.35	0.35	0.32	0.32	0.32	0.30	0.29	0.29	0.27	0.34	0.33	0.31	0.29			
170	0.33	0.35	0.35	0.35	0.33	0.33	0.34	0.33	0.32	0.31	0.31	0.29	0.29	0.31	0.31	0.31			
175	0.34	0.36	0.36	0.36	0.34	0.34	0.34	0.34	0.34	0.32	0.31	0.31	0.31	0.31	0.32	0.32			
180	0.35	0.35	0.35	0.34	0.34	0.34	0.35	0.36	0.35	0.35	0.35	0.35	0.34	0.34	0.35	0.35			

C Range: 0 - 360DEG

C Interval: 22.5DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:YSL

Test Date:2021-07-12

□ 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: