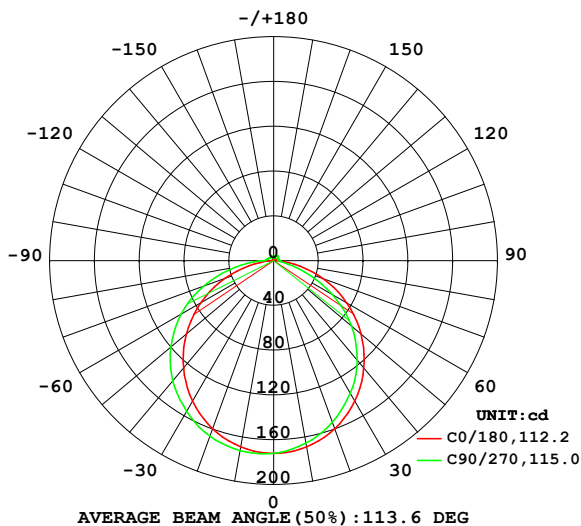


LUMINAIRE PHOTOMETRIC TEST REPORT

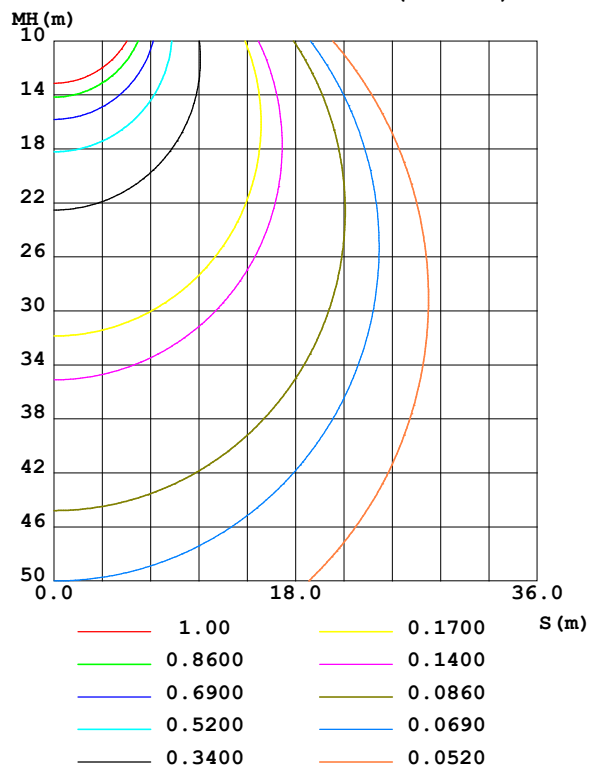
Test:U:23.998V I:0.4148A P:9.9544W PF:1.0000 Freq:0Hz Lamp Flux:4.32007x120 lm		
NAME: NS-TS1615-W60-10	TYPE:	WEIGHT:
SPEC.:	DIM.: 1*0.016*0.015MM	SERIAL No.:
MFR.:	SUR.: 0.016*1	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 52.08 lm/W			
MODEL		I _{max} (cd)	172.9	S/MH(C0/180)	1.25
NOMINAL POWER(W)	10	LOR(%)	100.0	S/MH(C90/270)	1.34
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	518.41	□ UP,DN(C0-180)	2.1,43.1
NOMINAL FLUX(lm)	4.32007	CIE CLASS	DIRECT	□ UP,DN(C180-360)	2.2,52.6
LAMPS INSIDE	120	□ up (%)	4.2	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	24	□ down (%)	95.8	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	169.0	166.3	165.6	167.0	169.0	171.7	172.3	171.0	0- 10	16.28	16.28	3.14,3.14
20	159.7	154.7	153.6	156.0	159.7	165.0	166.8	163.9	10- 20	46.61	62.89	12.1,12.1
30	144.9	137.7	136.9	139.6	145.0	152.7	155.5	151.3	20- 30	70.66	133.6	25.8,25.8
40	125.3	117.3	116.1	119.5	125.3	135.4	140.3	133.5	30- 40	85.40	219.0	42.2,42.2
50	102.0	92.67	90.95	95.42	101.8	114.6	119.9	112.8	40- 50	89.10	308.0	59.4,59.4
60	75.55	63.64	60.46	66.90	75.14	89.91	95.46	87.70	50- 60	80.93	389.0	75,75
70	47.09	32.86	29.38	35.84	46.22	61.39	66.41	58.85	60- 70	61.50	450.5	86.9,86.9
80	18.57	7.831	7.191	9.428	17.34	30.40	35.23	28.15	70- 80	34.47	485.0	93.5,93.5
90	1.474	3.975	4.912	3.757	0.8393	6.645	9.795	5.979	80- 90	11.44	496.4	95.8,95.8
100	0.4530	3.960	4.588	3.845	0.4487	4.529	6.269	4.949	90-100	4.365	500.8	96.6,96.6
110	0.7756	3.823	3.918	3.419	0.7003	4.177	5.750	4.479	100-110	3.829	504.6	97.3,97.3
120	1.103	3.749	4.152	3.200	1.035	3.599	4.717	4.213	110-120	3.356	507.9	98,98
130	1.414	4.051	5.003	3.303	1.370	3.066	4.305	3.804	120-130	2.997	510.9	98.6,98.6
140	1.689	4.541	5.409	3.638	1.661	2.874	4.247	3.714	130-140	2.672	513.6	99.1,99.1
150	1.941	4.233	5.079	3.414	1.925	2.950	4.634	3.904	140-150	2.199	515.8	99.5,99.5
160	2.221	3.350	4.269	2.959	2.245	2.719	4.062	3.451	150-160	1.536	517.3	99.8,99.8
170	2.508	3.048	2.851	2.905	2.518	2.362	2.393	2.489	160-170	0.8186	518.2	100,100
180	2.710	2.688	2.568	2.835	2.715	2.691	2.568	2.835	170-180	0.2488	518.4	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 272.72 lm

%lum = 52.6%

%lamp = 52.6%

Conical surface Flux(120deg): 388.98 lm

%lum = 75.0%

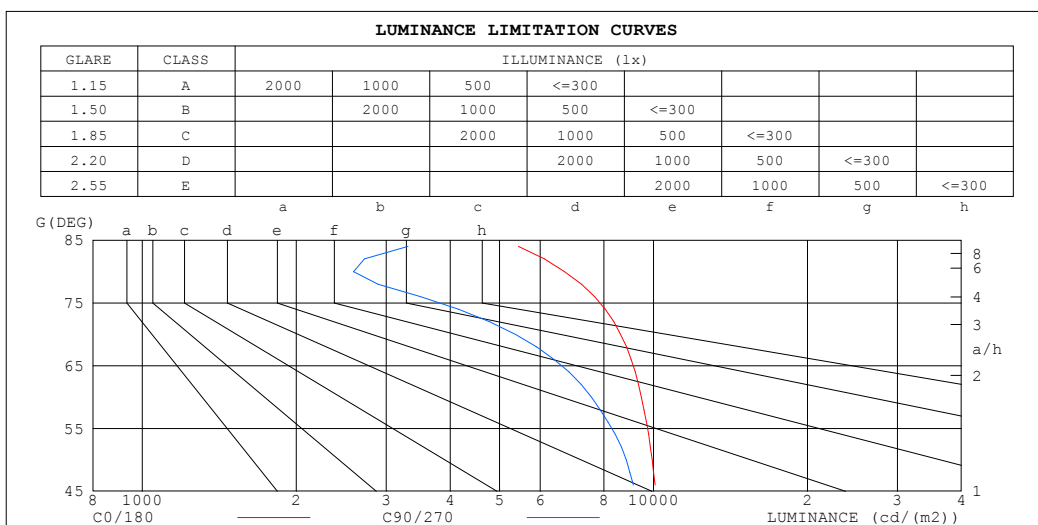
%lamp = 75.0%

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:0.4148A P:9.9544W PF:1.0000 Freq:0Hz Lamp Flux:4.32007x120 lm		
NAME: NS-TS1615-W60-10	TYPE:	WEIGHT:
SPEC.:	DIM.: 1*0.016*0.015MM	SERIAL No.:
MFR.:	SUR.: 0.016*1	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	6523	3971
80	6698	2589
75	8560	4418
70	8623	5371
65	9553	7085
60	9464	7559
55	10020	8629
50	9936	8845
45	10310	9413

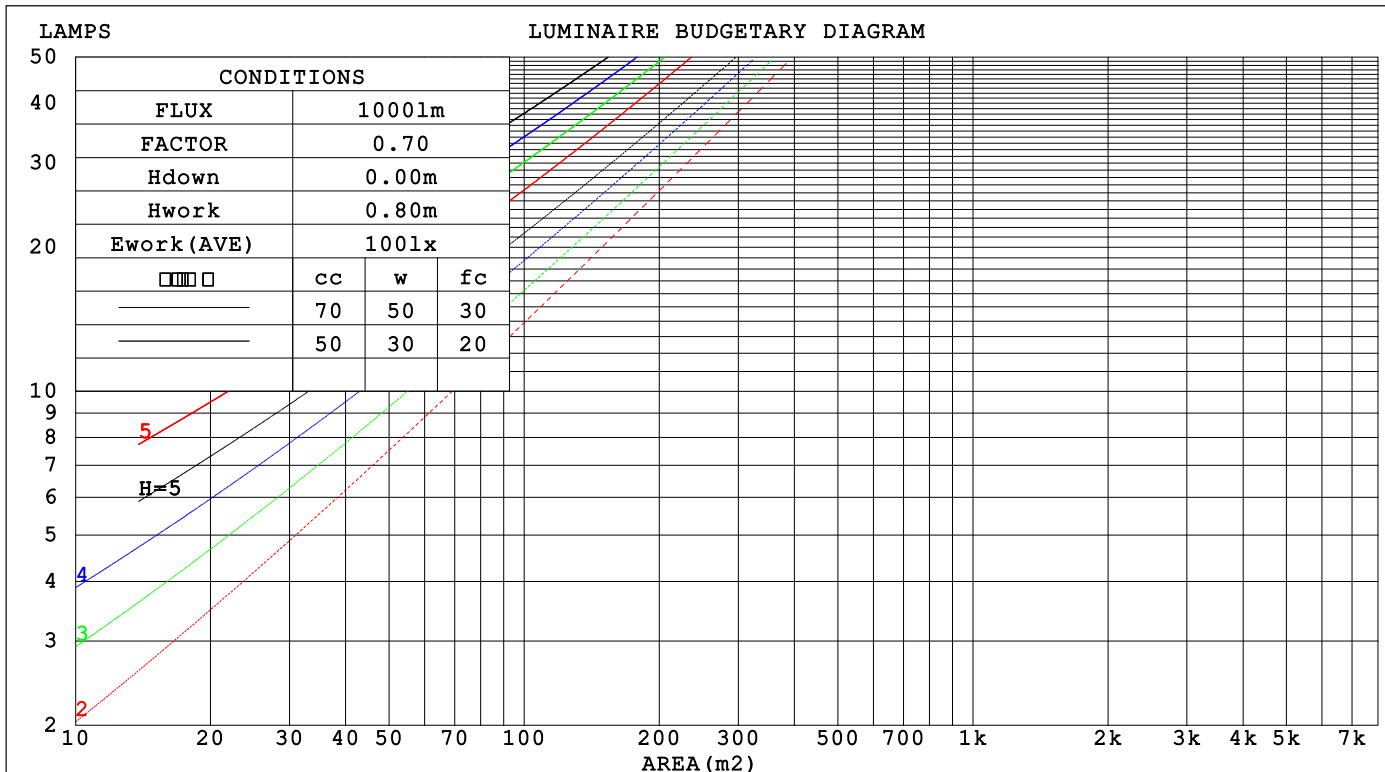
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:YSL
Test Date:2021-07-12

☐ 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:0.4148A P:9.9544W PF:1.0000 Freq:0Hz Lamp Flux:4.32007x120 lm		
NAME: NS-TS1615-W60-10	TYPE:	WEIGHT:
SPEC.:	DIM.: 1*0.016*0.015MM	SERIAL No.:
MFR.:	SUR.: 0.016*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:2021-07-12

□ 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:0.4148A P:9.9544W PF:1.0000 Freq:0Hz Lamp Flux:4.32007x120 lm		
NAME: NS-TS1615-W60-10	TYPE:	WEIGHT:
SPEC.:	DIM.: 1*0.016*0.015MM	SERIAL No.:
MFR.:	SUR.: 0.016*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	.312 .177 .056	.304 .173 .055	.288 .165 .053	.273 .158 .051	.260 .151 .049	
2.0	.292 .160 .049	.284 .157 .048	.270 .150 .047	.258 .144 .045	.246 .139 .044	
3.0	.269 .143 .043	.263 .141 .042	.250 .136 .041	.239 .131 .040	.228 .126 .039	
4.0	.248 .129 .038	.243 .127 .038	.231 .123 .037	.221 .119 .036	.212 .115 .035	
5.0	.230 .117 .034	.224 .115 .034	.214 .112 .033	.205 .108 .032	.196 .105 .032	
6.0	.213 .107 .031	.208 .105 .030	.199 .102 .030	.191 .099 .029	.183 .096 .029	
7.0	.198 .098 .028	.194 .097 .028	.186 .094 .027	.178 .091 .027	.171 .089 .026	
8.0	.185 .090 .025	.181 .089 .025	.174 .087 .025	.167 .085 .024	.160 .082 .024	
9.0	.173 .084 .023	.170 .083 .023	.163 .081 .023	.157 .079 .023	.151 .077 .022	
10.0	.163 .078 .022	.160 .077 .022	.154 .075 .021	.148 .073 .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	.223 .223 .223	.190 .190 .190	.130 .130 .130	.075 .075 .075	.024 .024 .024	
1.0	.213 .189 .167	.182 .162 .144	.125 .111 .099	.072 .064 .058	.023 .021 .019	
2.0	.205 .165 .131	.176 .142 .113	.120 .098 .079	.069 .057 .046	.022 .018 .015	
3.0	.197 .147 .107	.169 .127 .093	.116 .088 .065	.067 .052 .038	.022 .017 .013	
4.0	.190 .134 .092	.163 .116 .080	.112 .081 .056	.065 .047 .033	.021 .015 .011	
5.0	.182 .124 .081	.157 .107 .070	.108 .075 .049	.063 .044 .029	.020 .014 .010	
6.0	.175 .116 .073	.151 .100 .063	.104 .070 .045	.060 .041 .027	.019 .013 .009	
7.0	.169 .109 .067	.145 .094 .058	.100 .066 .041	.058 .039 .025	.019 .013 .008	
8.0	.162 .103 .062	.140 .089 .054	.097 .063 .039	.056 .037 .023	.018 .012 .008	
9.0	.156 .098 .059	.135 .085 .051	.093 .060 .036	.054 .035 .022	.018 .012 .007	
10.0	.150 .094 .056	.130 .081 .049	.090 .057 .035	.052 .034 .021	.017 .011 .007	

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:0.4148A P:9.9544W PF:1.0000 Freq:0Hz Lamp Flux:4.32007x120 lm										
NAME: NS-TS1615-W60-10					TYPE:			WEIGHT:		
SPEC.:					DIM.: 1*0.016*0.015MM			SERIAL No.:		
MFR.:					SUR.: 0.016*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	22.4	23.9	22.7	24.2	24.4	21.6	23.1	22.0	23.4	23.7
3H	23.9	25.2	24.2	25.5	25.9	22.6	23.9	22.9	24.2	24.6
4H	24.4	25.7	24.8	26.0	26.4	22.8	24.1	23.2	24.4	24.7
6H	24.8	26.0	25.2	26.4	26.7	22.8	24.0	23.2	24.4	24.7
8H	24.9	26.1	25.3	26.4	26.8	22.8	24.0	23.2	24.3	24.7
12H	24.9	26.0	25.3	26.4	26.8	22.8	24.0	23.2	24.3	24.7
4H 2H	22.8	24.1	23.2	24.4	24.7	22.2	23.4	22.5	23.8	24.1
3H	24.4	25.5	24.8	25.9	26.3	23.2	24.3	23.6	24.7	25.1
4H	25.0	26.0	25.4	26.4	26.9	23.5	24.5	23.9	24.9	25.3
6H	25.5	26.4	25.9	26.8	27.2	23.6	24.5	24.0	24.9	25.3
8H	25.6	26.4	26.1	26.9	27.3	23.6	24.4	24.1	24.9	25.3
12H	25.6	26.4	26.1	26.9	27.4	23.6	24.4	24.1	24.9	25.4
8H 4H	25.0	25.9	25.5	26.3	26.8	23.6	24.4	24.1	24.9	25.4
6H	25.5	26.2	26.0	26.7	27.2	23.7	24.4	24.2	24.9	25.4
8H	25.7	26.3	26.2	26.8	27.4	23.8	24.4	24.3	24.9	25.5
12H	25.8	26.3	26.3	26.8	27.4	23.9	24.5	24.5	25.0	25.6
12H 4H	25.0	25.8	25.5	26.2	26.7	23.6	24.4	24.1	24.8	25.3
6H	25.5	26.1	26.0	26.6	27.2	23.7	24.4	24.3	24.9	25.4
8H	25.7	26.2	26.2	26.7	27.3	23.8	24.4	24.4	24.9	25.4
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.1 / - 0.2					+ 0.3 / - 0.3				
1.5H	+ 0.1 / - 0.2					+ 0.2 / - 0.5				
2.0H	+ 0.4 / - 0.5					+ 0.5 / - 0.4				

CIE Pub.117, 518.4 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.3)
Area: 0.016 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:0.4148A P:9.9544W PF:1.0000 Freq:0Hz Lamp Flux:4.32007x120 lm		
NAME: NS-TS1615-W60-10	TYPE:	WEIGHT:
SPEC.:	DIM.: 1*0.016*0.015MM	SERIAL No.:
MFR.:	SUR.: 0.016*1	Shielding Angle:

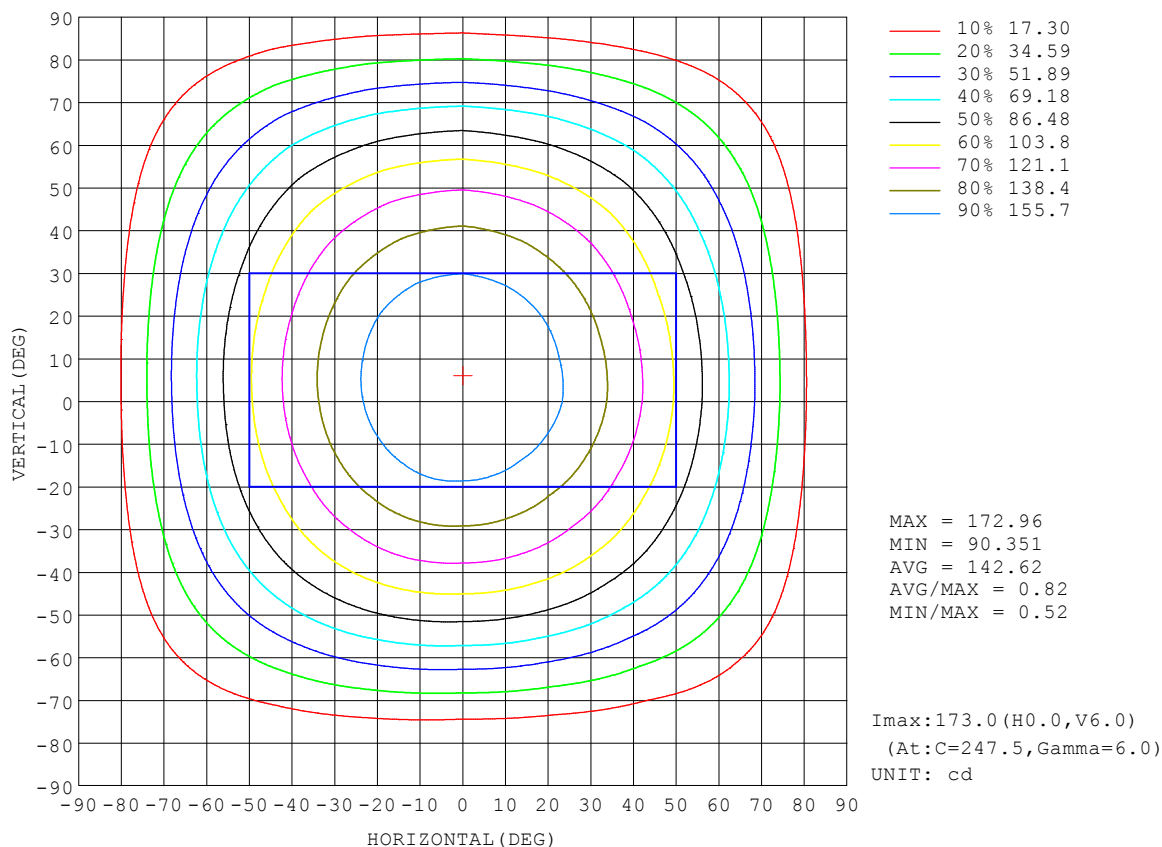
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	56	44	37	55	44	37	54	43	37	30
0.80	66	54	47	65	54	47	63	53	46	39
1.00	74	63	56	73	62	55	70	63	55	47
1.25	81	71	63	80	70	63	77	68	62	54
1.50	86	76	69	85	75	69	81	73	67	59
2.00	93	85	78	91	83	77	87	80	75	66
2.50	97	89	83	95	88	82	91	85	80	70
3.00	101	94	88	98	92	87	94	88	84	74
4.00	105	99	94	102	97	92	97	93	89	79
5.00	107	102	98	104	100	96	99	96	92	82
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:0.4148A P:9.9544W PF:1.0000 Freq:0Hz Lamp Flux:4.32007x120 lm		
NAME: NS-TS1615-W60-10	TYPE:	WEIGHT:
SPEC.:	DIM.: 1*0.016*0.015MM	SERIAL No.:
MFR.:	SUR.: 0.016*1	Shielding Angle:

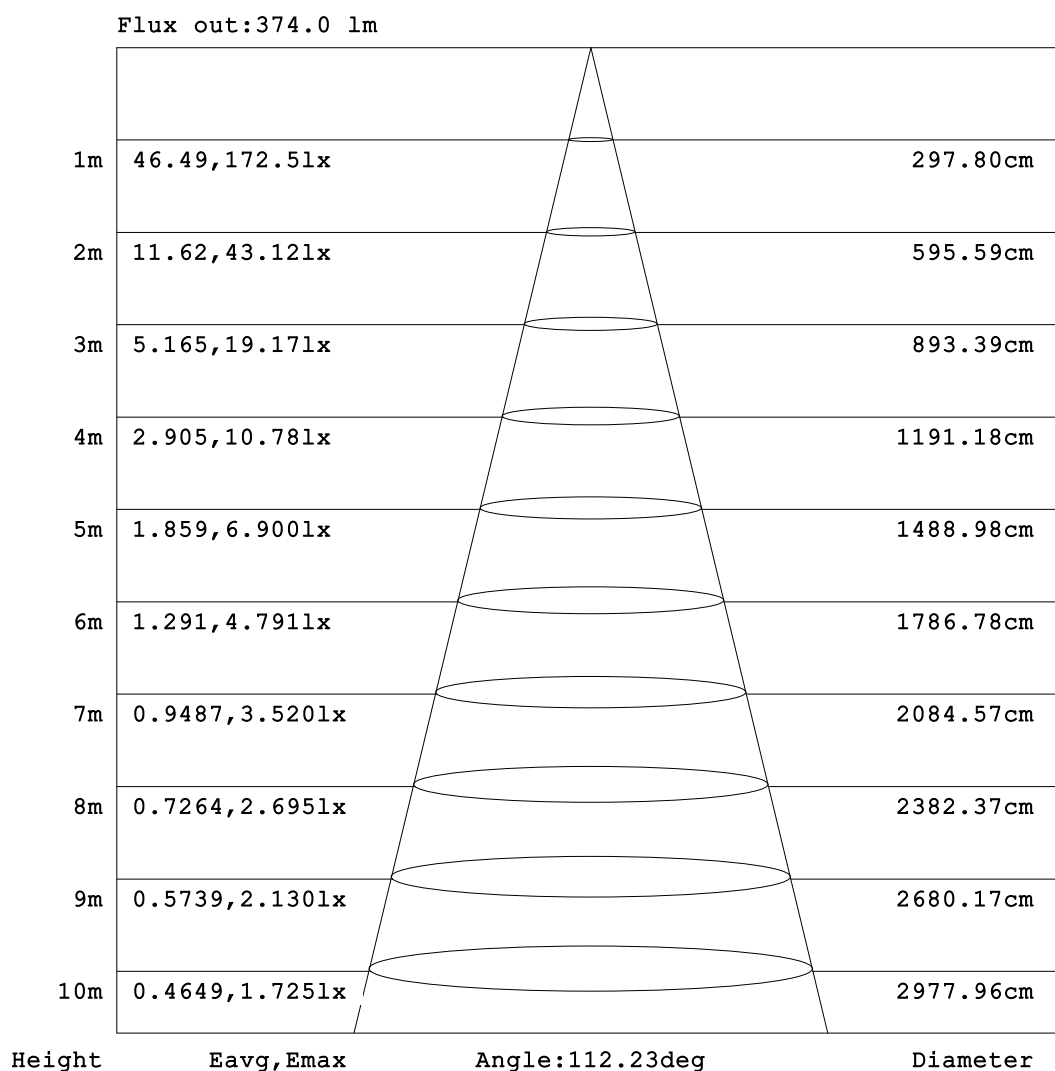


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:YSL
Test Date:2021-07-12

☐ 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:0.4148A P:9.9544W PF:1.0000 Freq:0Hz Lamp Flux:4.32007x120 lm		
NAME: NS-TS1615-W60-10	TYPE:	WEIGHT:
SPEC.:	DIM.: 1*0.016*0.015MM	SERIAL No.:
MFR.:	SUR.: 0.016*1	Shielding Angle:



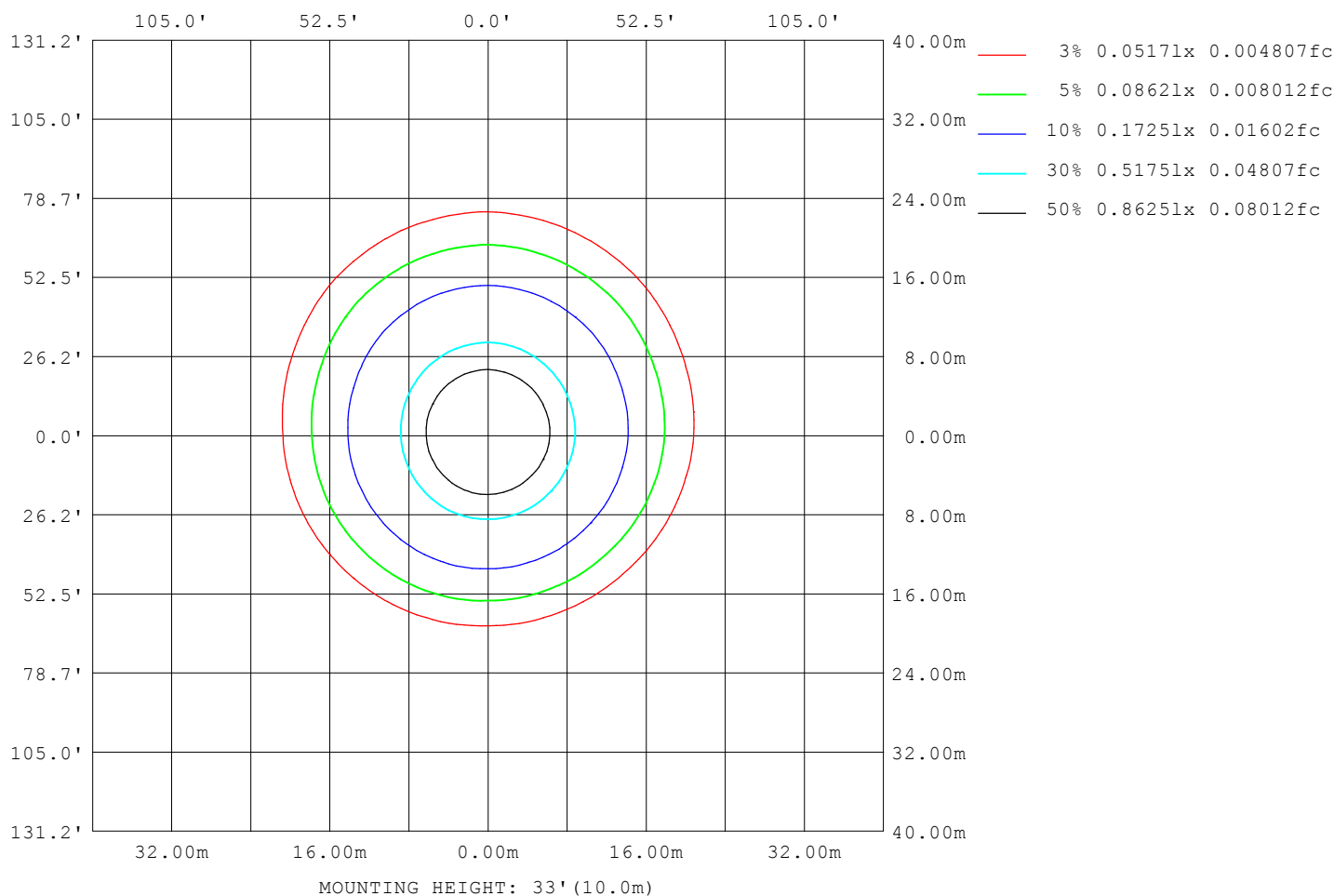
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:0.4148A P:9.9544W PF:1.0000 Freq:0Hz Lamp Flux:4.32007x120 lm		
NAME: NS-TS1615-W60-10	TYPE:	WEIGHT:
SPEC.:	DIM.: 1*0.016*0.015MM	SERIAL No.:
MFR.:	SUR.: 0.016*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:0.4148A P:9.9544W PF:1.0000 Freq:0Hz Lamp Flux:4.32007x120 lm		
NAME: NS-TS1615-W60-10	TYPE:	WEIGHT:
SPEC.:	DIM.: 1*0.016*0.015MM	SERIAL No.:
MFR.:	SUR.: 0.016*1	Shielding Angle:

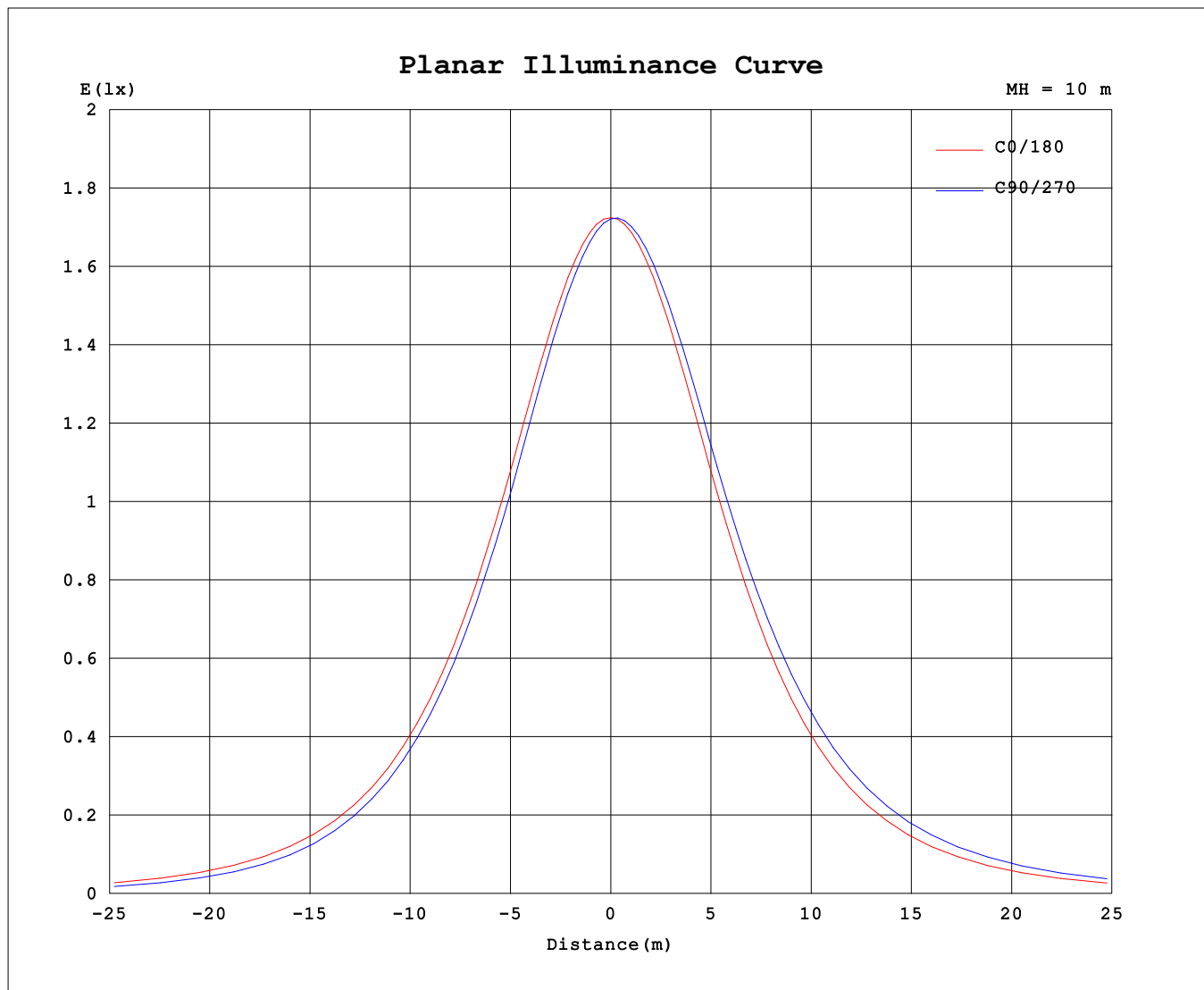
AvgL	cd/m2
L_0~180 (65) av	9061
L_0~180 (75) av	7707
L_0~180 (85) av	4652
L_90~270 (65) av	9366
L_90~270 (75) av	8064
L_90~270 (85) av	9280
L_45 (65) av	9231
L_45 (75) av	7795
L_45 (85) av	7022

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:0.4148A P:9.9544W PF:1.0000 Freq:0Hz Lamp Flux:4.32007x120 lm		
NAME: NS-TS1615-W60-10	TYPE:	WEIGHT:
SPEC.:	DIM.: 1*0.016*0.015MM	SERIAL No.:
MFR.:	SUR.: 0.016*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	172	172	172	172	172	172	172	172	172	172	172	172	172	172	172	172			
5	172	171	171	170	170	171	171	171	172	172	173	173	173	173	172	172			
10	169	168	166	166	166	166	167	168	169	170	172	172	172	172	171	170			
15	166	164	162	162	162	162	163	165	166	168	170	171	171	170	169	167			
20	160	157	155	154	154	155	156	158	160	162	165	167	167	166	164	162			
25	154	151	149	148	147	149	150	152	154	158	161	163	163	162	160	157			
30	145	141	138	137	137	138	140	142	145	149	153	155	155	154	151	148			
35	138	133	130	129	129	131	132	134	138	142	146	149	150	148	145	141			
40	125	120	117	116	116	118	119	122	125	130	135	139	140	138	134	129			
45	116	111	108	107	106	108	110	112	116	121	127	132	133	130	126	120			
50	102	96.3	92.7	91.2	90.9	93.1	95.4	97.9	102	107	115	119	120	117	113	106			
55	91.8	86.1	81.8	79.7	79.2	81.9	84.7	87.8	91.5	97.4	105	109	110	108	103	95.9			
60	75.5	69.5	63.6	60.9	60.5	63.2	66.9	71.3	75.1	81.6	89.9	94.0	95.5	92.3	87.7	80.3			
65	64.5	57.6	51.4	48.5	47.9	50.7	54.4	59.5	63.8	70.8	79.0	83.2	84.8	81.5	76.7	69.5			
70	47.1	39.5	32.9	29.9	29.4	32.0	35.8	41.1	46.2	53.4	61.4	65.3	66.4	63.4	58.9	52.1			
75	35.4	27.8	21.4	18.7	18.3	20.6	24.0	29.2	34.3	41.5	48.9	52.9	54.1	51.0	46.5	40.2			
80	18.6	12.1	7.83	7.03	7.19	7.69	9.43	13.1	17.3	23.9	30.4	34.2	35.2	32.4	28.2	23.0			
85	9.08	4.79	4.42	5.23	5.54	5.27	4.50	5.12	7.85	13.4	18.9	22.4	23.3	20.7	17.0	12.7			
90	1.47	2.30	3.98	4.78	4.91	4.69	3.76	1.90	0.84	3.12	6.64	8.92	9.79	8.28	5.98	3.50			
95	0.46	2.32	4.08	4.94	5.00	4.80	3.81	1.89	0.43	2.17	4.98	6.59	7.28	6.51	5.09	2.83			
100	0.45	2.63	3.96	4.51	4.59	4.55	3.85	2.20	0.45	2.21	4.53	5.86	6.27	5.90	4.95	2.81			
105	0.58	2.66	3.80	4.18	4.17	4.12	3.49	2.22	0.51	2.36	4.54	5.84	6.10	5.87	4.99	2.84			
110	0.78	2.83	3.82	4.08	3.92	3.93	3.42	2.41	0.70	2.32	4.18	5.20	5.75	5.43	4.48	2.76			
115	0.91	2.89	3.84	4.10	4.10	3.92	3.47	2.50	0.83	2.32	3.84	4.63	5.10	4.79	4.16	2.70			
120	1.10	2.85	3.75	4.09	4.15	3.90	3.20	2.48	1.03	2.22	3.60	4.36	4.72	4.66	4.21	2.66			
125	1.23	2.90	3.77	4.26	4.38	4.01	3.15	2.51	1.18	2.03	3.28	4.50	4.88	4.77	3.97	2.59			
130	1.41	3.04	4.05	4.79	5.00	4.45	3.30	2.63	1.37	2.01	3.07	4.06	4.31	4.40	3.80	2.55			
135	1.53	3.09	4.36	5.13	5.35	4.66	3.52	2.72	1.49	1.98	2.98	3.74	4.21	4.28	3.70	2.49			
140	1.69	3.11	4.54	5.19	5.41	4.45	3.64	2.62	1.66	2.01	2.87	3.52	4.25	4.20	3.71	2.57			
145	1.79	2.97	4.63	5.16	5.34	4.32	3.55	2.62	1.77	2.09	2.99	3.59	4.44	4.48	3.95	2.63			
150	1.94	3.04	4.23	4.81	5.08	3.95	3.41	2.54	1.92	2.20	2.95	3.62	4.63	4.61	3.90	2.62			
155	2.07	2.99	3.94	4.81	4.83	3.79	3.16	2.61	2.06	2.26	2.77	3.42	4.58	4.24	3.73	2.54			
160	2.22	2.89	3.35	4.02	4.27	3.23	2.96	2.75	2.25	2.20	2.72	2.93	4.06	3.93	3.45	2.33			
165	2.34	2.85	3.31	3.47	3.66	2.98	2.89	2.72	2.36	2.17	2.72	2.72	3.73	3.56	3.13	2.30			
170	2.51	2.88	3.05	3.26	2.85	2.83	2.90	2.73	2.52	2.25	2.36	2.34	2.39	2.77	2.49	2.26			
175	2.61	3.01	2.98	2.95	2.67	2.72	2.79	2.80	2.61	2.28	2.34	2.27	2.22	2.35	2.33	2.33			
180	2.71	2.70	2.69	2.68	2.57	2.73	2.84	2.90	2.71	2.70	2.69	2.68	2.57	2.74	2.84	2.91			

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: