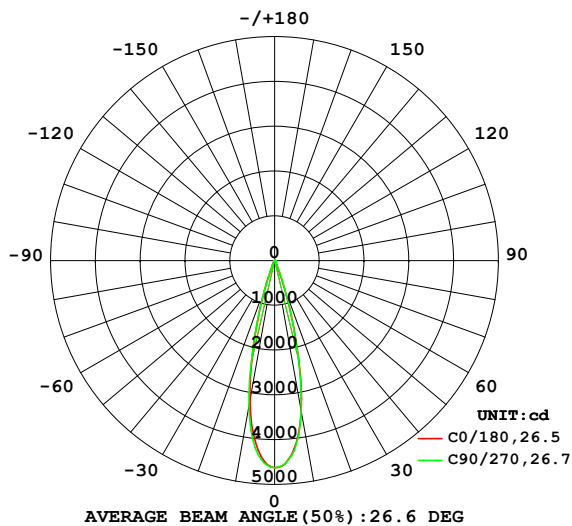


LUMINAIRE PHOTOMETRIC TEST REPORT

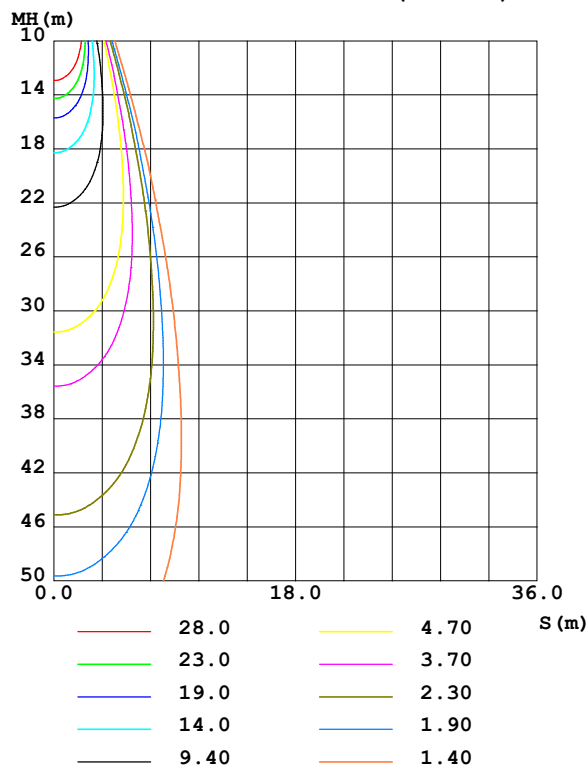
Test:U:220.54V I:0.1402A P:13.123W PF:0.4245 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:998.737x1 lm		
NAME: TR3052 3000K RA90 24D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 31	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 76.11 lm/W			
MODEL	TR3052 3000K RA90 24D	I _{max} (cd)	4624	S/MH(C0/180)	0.42
NOMINAL POWER(W)	13	LOR(%)	100.0	S/MH(C90/270)	0.42
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	998.74	η UP,DN(C0-180)	0.3,51.3
NOMINAL FLUX(lm)	998.737	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.5,47.9
LAMPS INSIDE	1	η up (%)	0.8	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	220	η down (%)	99.2	CIBSE SHR MAX	0.30

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: Li
Test Date: 2023-05-11

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.456
Humidity: 65.0%
Test Distance: 7.580m [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	3421	3463	3425	3252	3181	3234	3303	3370	0- 10	381.8	381.8	38.2,38.2
20	638.9	651.6	640.3	597.9	553.9	508.4	521.7	570.1	10- 20	477.2	859.0	86,86
30	60.70	67.24	63.11	61.49	59.98	53.25	50.60	54.03	20- 30	88.61	947.6	94.9,94.9
40	17.49	19.04	19.04	18.81	18.30	16.21	15.20	15.77	30- 40	20.40	968.0	96.9,96.9
50	8.080	8.535	8.868	8.598	8.231	7.272	7.226	7.504	40- 50	9.086	977.1	97.8,97.8
60	5.552	6.090	5.933	5.768	5.809	5.403	5.277	5.408	50- 60	5.799	982.9	98.4,98.4
70	3.572	4.018	4.095	4.054	3.847	3.474	3.274	3.270	60- 70	4.821	987.7	98.9,98.9
80	1.389	1.538	1.636	1.623	1.479	1.274	1.192	1.217	70- 80	2.650	990.4	99.2,99.2
90	0.0137	0.0144	0.0214	0.0167	0.0135	0.0113	0.0114	0.0092	80- 90	0.6489	991.0	99.2,99.2
100	0.0157	0.0113	0.0182	0.0160	0.0270	0.0249	0.0296	0.0252	90-100	0.0160	991.1	99.2,99.2
110	0.0943	0.0858	0.0910	0.0940	0.0540	0.0543	0.0547	0.0528	100-110	0.0458	991.1	99.2,99.2
120	0.1910	0.1786	0.1799	0.1835	0.1125	0.1178	0.1141	0.1172	110-120	0.1080	991.2	99.2,99.2
130	0.2628	0.2442	0.2414	0.2522	0.5859	0.6168	0.6029	0.5705	120-130	0.2154	991.4	99.3,99.3
140	0.9849	0.9686	0.9915	1.033	2.498	2.562	2.512	2.434	130-140	0.7289	992.2	99.3,99.3
150	3.272	3.259	3.328	3.401	5.251	5.294	5.254	5.194	140-150	1.822	994.0	99.5,99.5
160	5.709	5.689	5.790	5.832	6.801	6.822	6.853	6.798	150-160	2.480	996.5	99.8,99.8
170	5.661	5.699	5.740	5.764	5.811	5.816	5.828	5.860	160-170	1.776	998.2	99.9,99.9
180	4.814	4.908	4.855	4.932	4.848	4.899	4.859	4.918	170-180	0.5095	998.7	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 973.24 lm

%lum = 97.4%

%lamp = 97.4%

Conical surface Flux(130deg): 985.52 lm

%lum = 98.7%

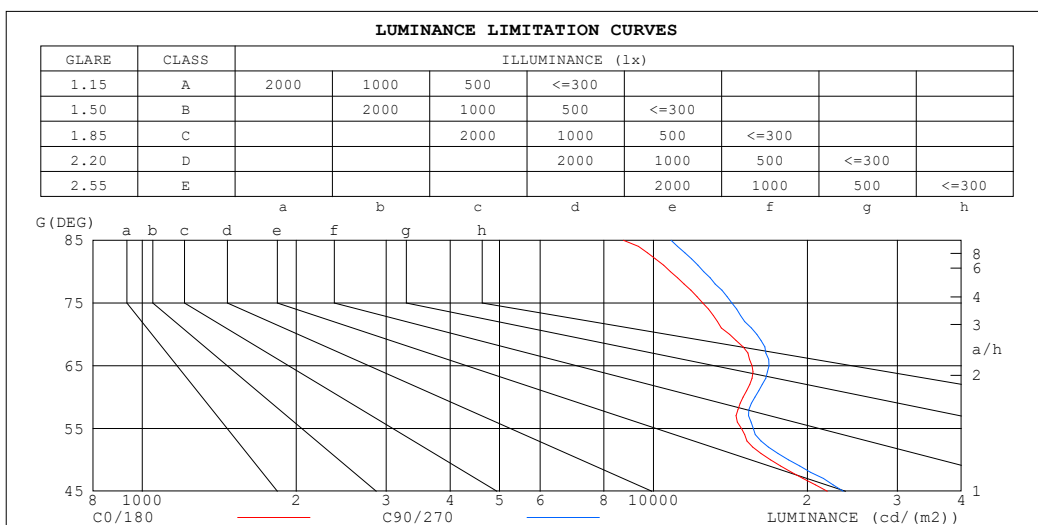
%lamp = 98.7%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:Li
 Test Date:2023-05-11

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.456
 Humidity:65.0%
 Test Distance:7.580m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.54V I:0.1402A P:13.123W PF:0.4245 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:998.737x1 lm		
NAME: TR3052 3000K RA90 24D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 31	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	8728	10817
80	10790	12539
75	12480	14239
70	14091	15935
65	15599	16818
60	14983	15795
55	14863	15687
50	16960	18364
45	21882	23508

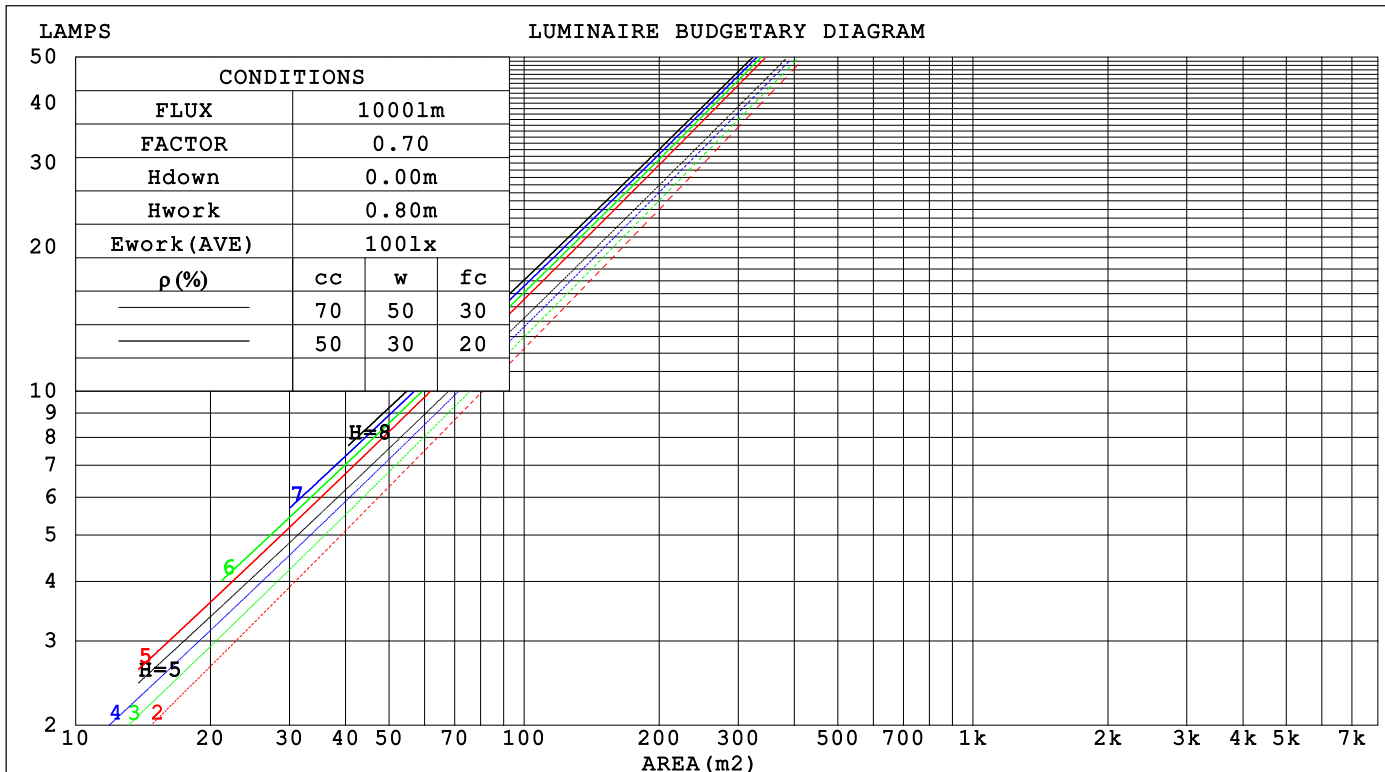
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Li
Test Date: 2023-05-11

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.456
Humidity: 65.0%
Test Distance: 7.580m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.54V I:0.1402A P:13.123W PF:0.4245 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:998.737x1 lm		
NAME: TR3052 3000K RA90 24D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 31	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
p _w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
p _{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio															



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Li
Test Date:2023-05-11

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:7.580m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:220.54V I:0.1402A P:13.123W PF:0.4245 Freq:49.99Hz			UTHDi:0.00% ITHDi:0.00% KDisp:0			Lamp Flux:998.737x1 lm		
NAME: TR3052 3000K RA90 24D			TYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:		
MFR.: VJC Lighting			SUR.: 31			Shielding Angle:		

pcc	80%			70%			50%			30%			10%			0	
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
pfc	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.136	.077	.025	.129	.074	.023	.116	.067	.021	.105	.060	.019	.094	.054	.018		
2.0	.125	.069	.021	.120	.066	.020	.109	.061	.019	.099	.056	.017	.090	.051	.016		
3.0	.116	.062	.019	.111	.060	.018	.103	.056	.017	.094	.052	.016	.087	.048	.015		
4.0	.108	.056	.017	.104	.055	.016	.097	.051	.015	.090	.048	.015	.083	.045	.014		
5.0	.101	.052	.015	.098	.050	.015	.092	.048	.014	.086	.045	.013	.080	.043	.013		
6.0	.096	.048	.014	.093	.047	.013	.087	.045	.013	.082	.043	.013	.077	.041	.012		
7.0	.090	.045	.013	.088	.044	.012	.083	.042	.012	.079	.040	.012	.074	.039	.011		
8.0	.086	.042	.012	.084	.041	.012	.080	.040	.011	.076	.038	.011	.072	.037	.011		
9.0	.082	.040	.011	.080	.039	.011	.076	.038	.011	.073	.036	.010	.069	.035	.010		
10.0	.078	.038	.010	.077	.037	.010	.073	.036	.010	.070	.035	.010	.067	.034	.010		

pcc	80%			70%			50%			30%			10%			0	
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
pfc	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients (CCEC)										
0.0	.196	.196	.196	.168	.168	.168	.115	.115	.115	.066	.066	.066	.021	.021	.021		
1.0	.174	.164	.154	.149	.140	.133	.102	.097	.092	.059	.056	.053	.019	.018	.017		
2.0	.156	.139	.124	.134	.119	.107	.092	.083	.075	.053	.048	.044	.017	.016	.014		
3.0	.141	.119	.102	.121	.103	.088	.083	.071	.062	.048	.042	.037	.015	.014	.012		
4.0	.128	.104	.085	.110	.090	.074	.076	.063	.052	.044	.037	.031	.014	.012	.010		
5.0	.117	.092	.072	.101	.079	.063	.069	.055	.044	.040	.032	.026	.013	.011	.009		
6.0	.108	.081	.062	.093	.071	.054	.064	.049	.038	.037	.029	.023	.012	.009	.008		
7.0	.101	.073	.054	.087	.063	.047	.060	.045	.033	.035	.026	.020	.011	.009	.007		
8.0	.094	.066	.048	.081	.058	.041	.056	.040	.029	.033	.024	.018	.011	.008	.006		
9.0	.088	.061	.042	.076	.053	.037	.053	.037	.026	.031	.022	.016	.010	.007	.005		
10.0	.083	.056	.038	.072	.049	.033	.050	.034	.023	.029	.020	.014	.009	.007	.005		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Li
Test Date:2023-05-11

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:7.580m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.54V I:0.1402A P:13.123W PF:0.4245 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:998.737x1 lm										
NAME: TR3052 3000K RA90 24D						TYPE:		WEIGHT:		
SPEC.:						DIM.:		SERIAL No.:		
MFR.: VJC Lighting						SUR.: 31		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	13.0	13.6	13.2	13.7	13.9	13.2	13.9	13.4	14.0	14.2
3H	14.1	14.7	14.3	14.9	15.1	14.5	15.0	14.7	15.2	15.4
4H	14.5	15.1	14.8	15.3	15.5	14.9	15.5	15.2	15.7	15.9
6H	14.8	15.3	15.1	15.6	15.8	15.3	15.8	15.6	16.0	16.3
8H	14.9	15.4	15.2	15.6	15.9	15.4	15.9	15.7	16.1	16.4
12H	14.9	15.4	15.2	15.7	16.0	15.4	15.9	15.7	16.2	16.5
4H 2H	13.5	14.0	13.7	14.2	14.5	13.7	14.2	14.0	14.5	14.7
3H	14.8	15.3	15.1	15.6	15.8	15.1	15.6	15.4	15.9	16.2
4H	15.3	15.8	15.7	16.1	16.4	15.7	16.1	16.0	16.4	16.8
6H	15.7	16.1	16.1	16.4	16.8	16.1	16.5	16.5	16.9	17.2
8H	15.8	16.2	16.2	16.5	16.9	16.3	16.6	16.7	17.0	17.4
12H	15.9	16.2	16.3	16.6	17.0	16.4	16.7	16.8	17.1	17.5
8H 4H	15.5	15.9	15.9	16.2	16.6	15.9	16.2	16.2	16.6	17.0
6H	16.0	16.3	16.4	16.7	17.1	16.4	16.7	16.8	17.1	17.5
8H	16.2	16.5	16.6	16.9	17.3	16.6	16.9	17.1	17.3	17.8
12H	16.3	16.5	16.8	17.0	17.5	16.7	17.0	17.2	17.4	17.9
12H 4H	15.5	15.9	15.9	16.2	16.6	15.8	16.2	16.3	16.6	17.0
6H	16.0	16.3	16.5	16.7	17.2	16.4	16.7	16.9	17.1	17.6
8H	16.2	16.5	16.7	16.9	17.4	16.6	16.9	17.1	17.3	17.8
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.4 / - 0.5					+ 0.4 / - 0.5				
1.5H	+ 0.8 / - 0.6					+ 0.9 / - 0.5				
2.0H	+ 0.5 / - 0.4					+ 0.6 / - 0.4				

CIE Pub.117, 998.7 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -0.0)
Area: 0.00075 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Li
Test Date:2023-05-11

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:7.580m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.54V I:0.1402A P:13.123W PF:0.4245 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:998.737x1 lm		
NAME: TR3052 3000K RA90 24D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 31	Shielding Angle:

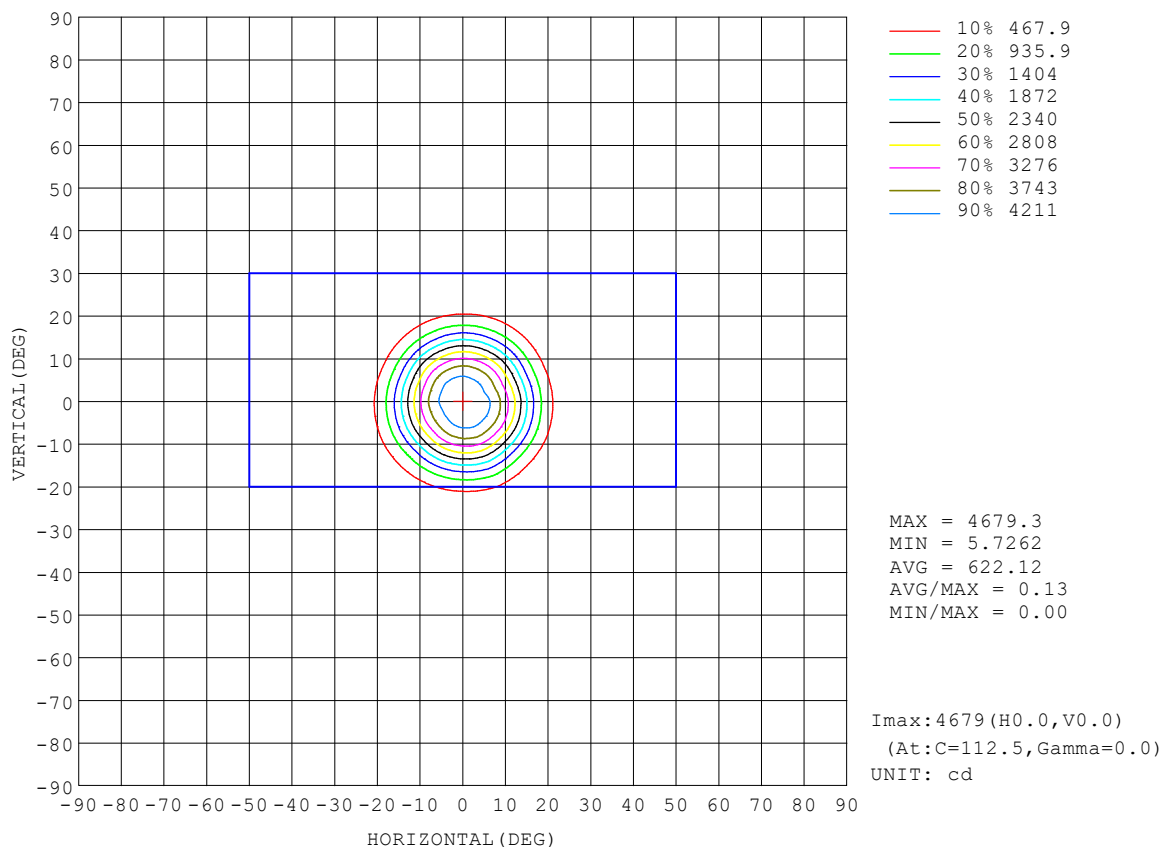
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	90	84	80	89	84	80	88	83	80	77
0.80	97	91	88	96	91	88	95	90	87	84
1.00	101	95	92	100	95	92	98	95	91	87
1.25	104	99	96	103	99	96	101	98	95	91
1.50	107	102	99	105	102	99	103	100	98	93
2.00	109	105	102	108	104	101	105	102	100	94
2.50	111	107	104	109	106	103	106	103	101	95
3.00	112	109	106	110	107	105	107	105	103	96
4.00	114	111	109	112	110	108	108	107	105	98
5.00	115	113	111	113	111	110	109	108	107	99
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: 25.3℃
Operators: Li
Test Date: 2023-05-11

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.456
Humidity: 65.0%
Test Distance: 7.580m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:220.54V I:0.1402A P:13.123W PF:0.4245 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:998.737x1 lm		
NAME: TR3052 3000K RA90 24D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 31	Shielding Angle:

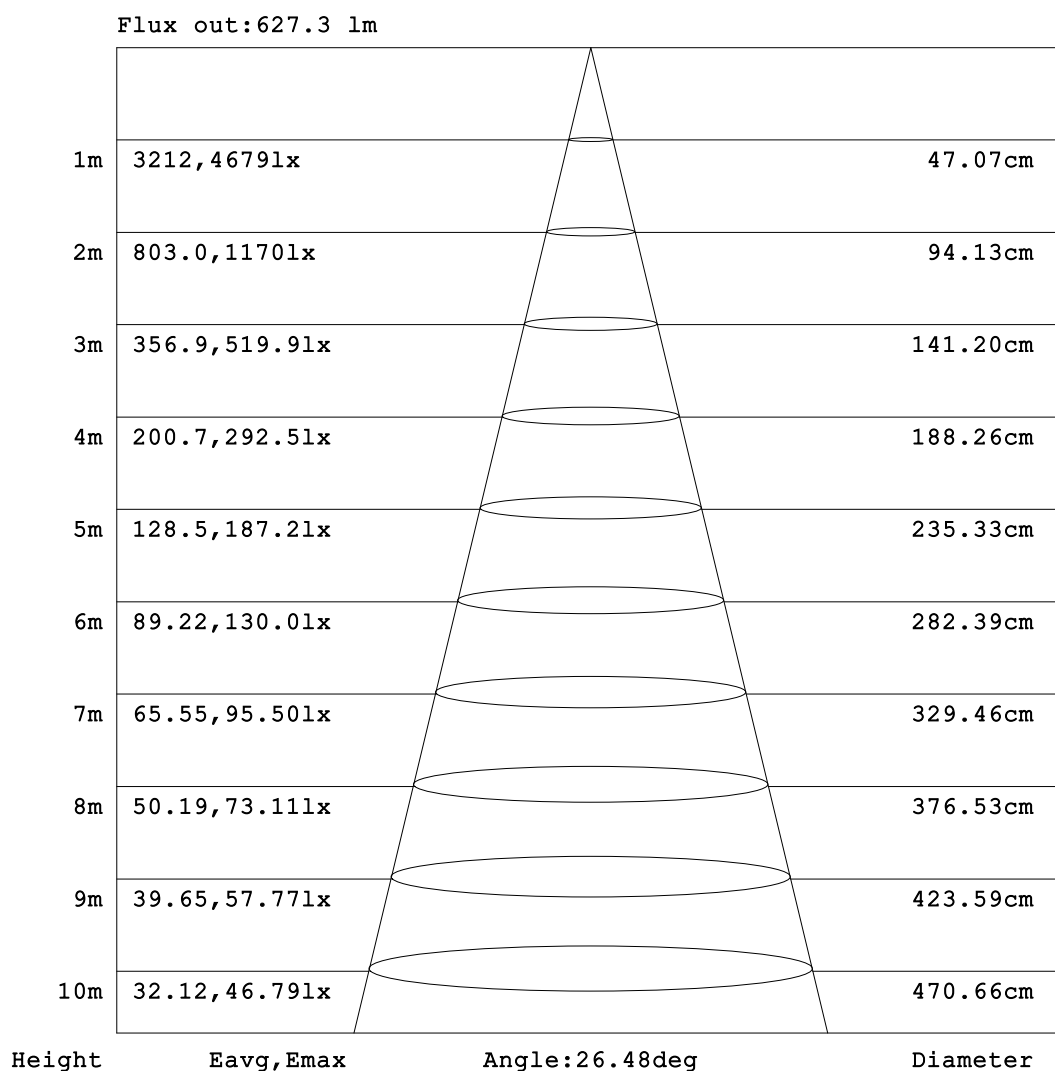


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Li
Test Date:2023-05-11

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:7.580m [K=1.0000]
Remarks:

AAI Figure

Test:U:220.54V I:0.1402A P:13.123W PF:0.4245 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:998.737x1 lm		
NAME: TR3052 3000K RA90 24D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 31	Shielding Angle:



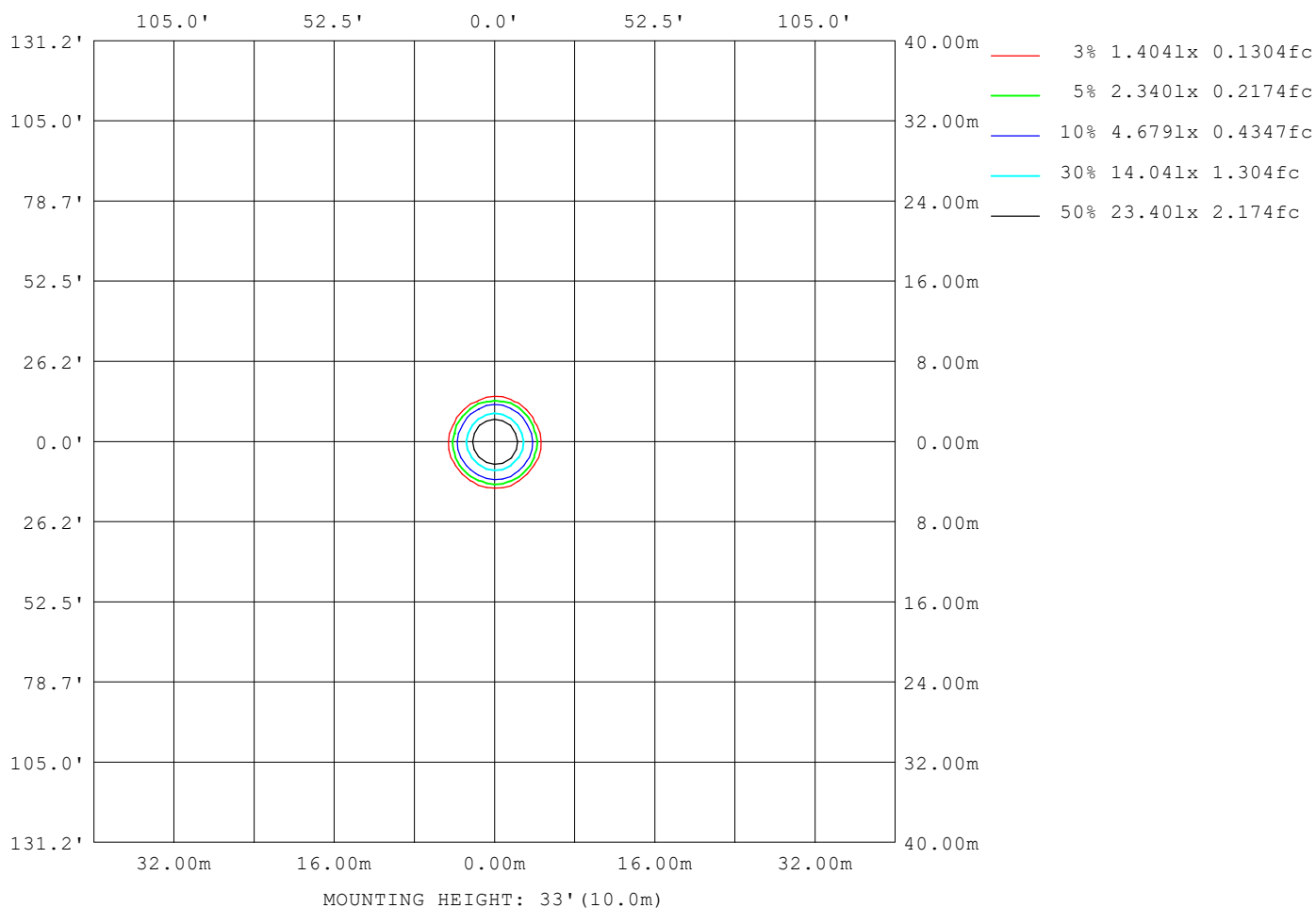
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3℃
Operators: Li
Test Date: 2023-05-11

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.456
Humidity: 65.0%
Test Distance: 7.580m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:220.54V I:0.1402A P:13.123W PF:0.4245 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:998.737x1 lm		
NAME: TR3052 3000K RA90 24D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 31	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Li
Test Date: 2023-05-11

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.456
Humidity: 65.0%
Test Distance: 7.580m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:220.54V I:0.1402A P:13.123W PF:0.4245 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:998.737x1 lm		
NAME: TR3052 3000K RA90 24D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 31	Shielding Angle:

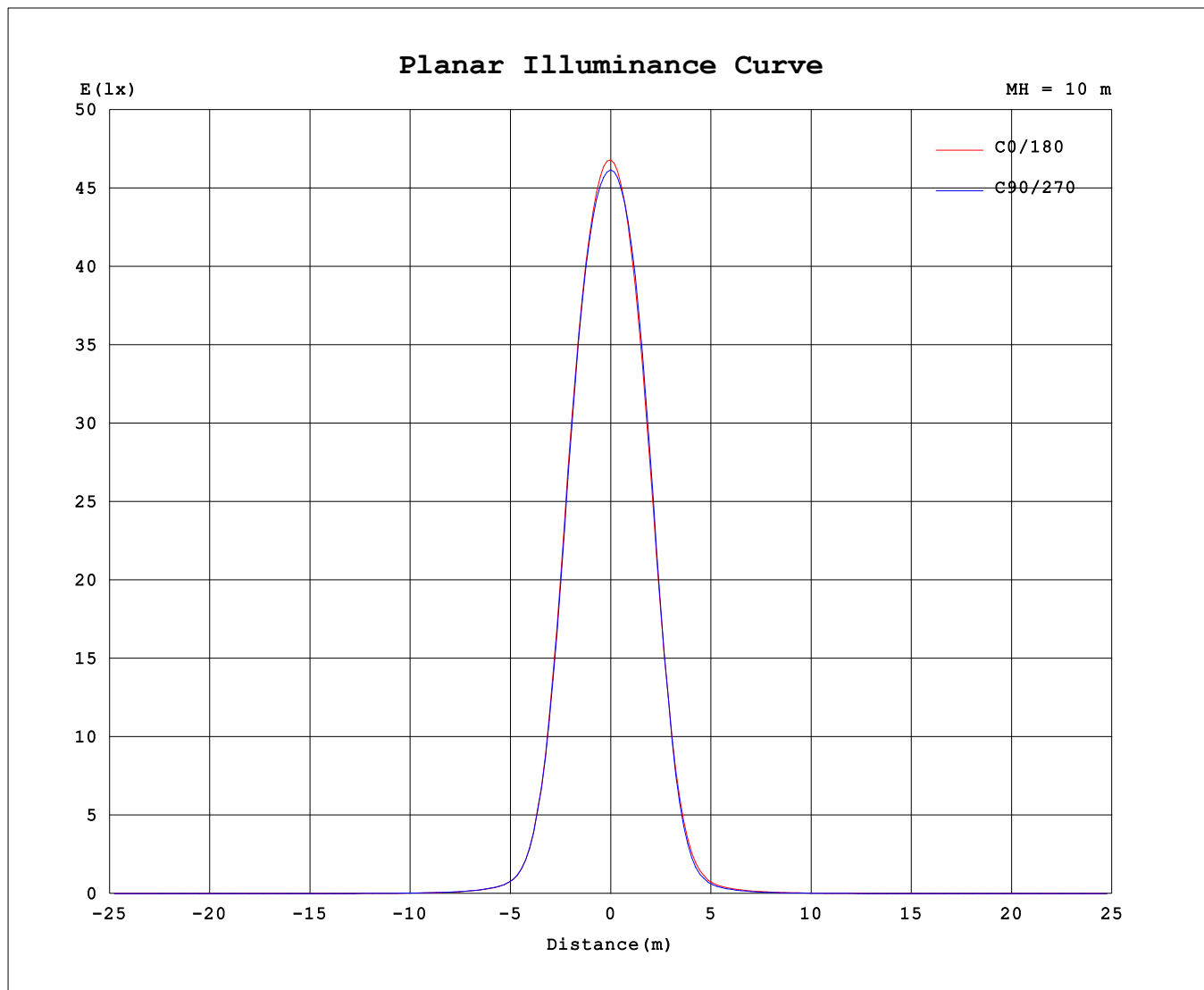
AvgL	cd/m2
L_0~180 (65) av	15877
L_0~180 (75) av	12899
L_0~180 (85) av	8646
L_90~270 (65) av	15485
L_90~270 (75) av	12789
L_90~270 (85) av	8366
L_45 (65) av	15731
L_45 (75) av	12801
L_45 (85) av	8401

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Li
Test Date:2023-05-11

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:7.580m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: Li
Test Date: 2023-05-11

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.456
Humidity: 65.0%
Test Distance: 7.580m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.54V I:0.1402A P:13.123W PF:0.4245 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:998.737x1 lm		
NAME: TR3052 3000K RA90 24D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 31	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	4624	4624	4624	4624	4624	4624	4624	4624	4624	4624	4624	4624	4624	4624	4624	4624			
5	4347	4377	4379	4397	4372	4342	4293	4282	4256	4253	4306	4320	4338	4326	4335	4321			
10	3421	3485	3463	3493	3425	3354	3252	3259	3181	3154	3234	3243	3303	3316	3370	3344			
15	1866	1936	1889	1951	1846	1782	1700	1728	1666	1603	1657	1652	1700	1725	1788	1768			
20	639	653	652	685	640	599	598	593	554	504	508	522	522	564	570	574			
25	157	171	165	175	159	165	164	163	153	129	130	118	130	137	149	138			
30	60.7	65.3	67.2	66.4	63.1	61.7	61.5	64.1	60.0	55.1	53.2	51.4	50.6	50.8	54.0	56.0			
35	31.3	33.6	34.4	35.2	33.8	32.4	32.8	34.6	32.3	29.8	28.5	27.4	26.3	25.5	27.5	29.0			
40	17.5	18.6	19.0	19.7	19.0	18.5	18.8	19.6	18.3	17.0	16.2	15.8	15.2	14.8	15.8	16.4			
45	11.5	12.1	12.2	12.8	12.5	12.2	12.2	12.5	11.8	10.9	10.5	10.3	10.0	10.02	10.4	10.8			
50	8.08	8.40	8.53	9.00	8.87	8.76	8.60	8.67	8.23	7.67	7.27	7.31	7.23	7.29	7.50	7.58			
55	6.32	6.58	6.72	6.91	6.76	6.64	6.57	6.56	6.38	6.16	5.94	5.80	5.84	5.90	6.04	6.05			
60	5.55	5.81	6.09	6.04	5.93	5.77	5.77	5.84	5.81	5.66	5.40	5.28	5.28	5.36	5.41	5.42			
65	4.89	5.20	5.42	5.50	5.34	5.25	5.24	5.28	5.18	4.91	4.68	4.53	4.48	4.57	4.61	4.58			
70	3.57	3.88	4.02	4.12	4.09	4.12	4.05	4.08	3.85	3.63	3.47	3.33	3.27	3.24	3.27	3.30			
75	2.39	2.55	2.64	2.77	2.77	2.81	2.76	2.79	2.61	2.45	2.34	2.24	2.20	2.18	2.20	2.22			
80	1.39	1.48	1.54	1.63	1.64	1.66	1.62	1.64	1.48	1.35	1.27	1.21	1.19	1.20	1.22	1.25			
85	0.56	0.63	0.66	0.71	0.71	0.72	0.69	0.69	0.57	0.49	0.43	0.40	0.39	0.41	0.42	0.45			
90	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01			
95	0.01	0.02	0.01	0.02	0.01	0.02	0.01	0.02	0.02	0.01	0.02	0.01	0.02	0.01	0.02	0.01			
100	0.02	0.04	0.01	0.03	0.02	0.04	0.02	0.04	0.03	0.01	0.02	0.01	0.03	0.01	0.03	0.01			
105	0.04	0.07	0.04	0.06	0.05	0.07	0.05	0.07	0.04	0.01	0.04	0.02	0.04	0.02	0.04	0.01			
110	0.09	0.11	0.09	0.11	0.09	0.11	0.09	0.12	0.05	0.03	0.05	0.03	0.05	0.03	0.05	0.03			
115	0.15	0.16	0.14	0.16	0.14	0.16	0.15	0.17	0.07	0.05	0.08	0.05	0.08	0.05	0.08	0.05			
120	0.19	0.21	0.18	0.21	0.18	0.20	0.18	0.21	0.11	0.09	0.12	0.09	0.11	0.09	0.12	0.09			
125	0.22	0.23	0.21	0.23	0.20	0.22	0.21	0.23	0.23	0.22	0.24	0.22	0.24	0.21	0.23	0.21			
130	0.26	0.28	0.24	0.27	0.24	0.27	0.25	0.27	0.59	0.60	0.62	0.60	0.60	0.56	0.57	0.55			
135	0.45	0.45	0.43	0.44	0.44	0.46	0.46	0.47	1.34	1.39	1.40	1.38	1.36	1.31	1.30	1.28			
140	0.98	0.96	0.97	0.96	0.99	0.99	1.03	1.02	2.50	2.56	2.56	2.54	2.51	2.45	2.43	2.42			
145	1.96	1.91	1.96	1.93	2.00	1.99	2.06	2.01	3.88	3.94	3.93	3.91	3.88	3.82	3.81	3.79			
150	3.27	3.20	3.26	3.23	3.33	3.31	3.40	3.34	5.25	5.29	5.29	5.26	5.25	5.20	5.19	5.18			
155	4.65	4.58	4.63	4.62	4.73	4.71	4.79	4.75	6.32	6.32	6.35	6.32	6.35	6.29	6.29	6.26			
160	5.71	5.68	5.69	5.72	5.79	5.81	5.83	5.84	6.80	6.77	6.82	6.82	6.85	6.81	6.80	6.75			
165	6.04	6.04	6.05	6.09	6.12	6.15	6.16	6.15	6.54	6.54	6.55	6.62	6.62	6.63	6.57	6.57			
170	5.66	5.68	5.70	5.73	5.74	5.77	5.76	5.75	5.81	5.83	5.82	5.84	5.83	5.85	5.86	5.89			
175	5.01	5.04	5.08	5.08	5.06	5.06	5.15	5.14	5.08	5.14	5.14	5.14	5.07	5.16	5.15	5.13			
180	4.81	4.84	4.91	4.87	4.85	4.83	4.93	4.86	4.85	4.85	4.90	4.88	4.86	4.83	4.92	4.85			

C Range: 0 - 360DEG

C Interval: 22.5DEG

Test Speed: HIGH

Temperature:25.3℃

Operators:Li

Test Date:2023-05-11

γ Range: 0 - 180DEG

γ Interval: 1.0DEG

Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.456

Humidity:65.0%

Test Distance:7.580m [K=1.0000]

Remarks: