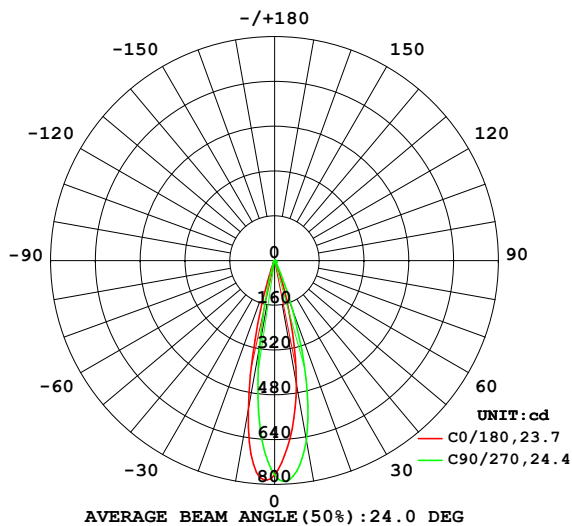


## LUMINAIRE PHOTOMETRIC TEST REPORT

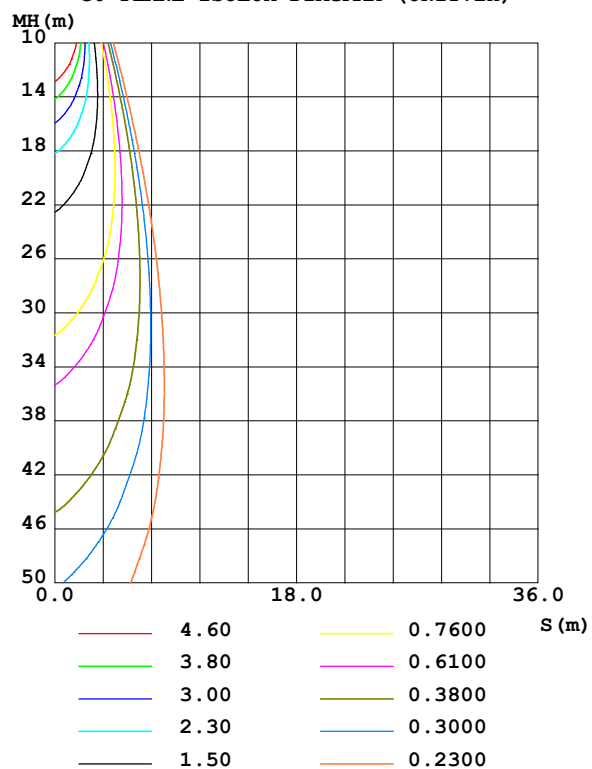
Test:U:220.63V I:0.0453A P:4.0243W PF:0.4024 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:153.394x1 lm		
NAME: WL3263 24D 3W 3000K Ra90	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 24	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 38.12 lm/W			
MODEL	WL3263 24D 3W 3000K Ra90	I <sub>max</sub> (cd)	797.8	S/MH(C0/180)	0.39
NOMINAL POWER(W)	3	LOR(%)	100.0	S/MH(C90/270)	0.30
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	153.39	η UP,DN(C0-180)	0.2,62.8
NOMINAL FLUX(lm)	153.394	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.4,36.5
LAMPS INSIDE	1	η up (%)	0.7	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	220	η down (%)	99.3	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℃  
Operators:001  
Test Date:2023-10-24

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	450.2	572.6	654.1	615.1	544.8	365.1	312.8	383.6	0- 10	59.17	59.17	38.6,38.6
20	71.81	167.7	190.6	99.07	59.07	26.28	23.28	40.33	10- 20	66.82	126.0	82.1,82.1
30	9.874	16.38	17.09	10.67	8.685	6.738	6.024	7.731	20- 30	14.33	140.3	91.5,91.5
40	4.889	5.574	5.527	4.599	4.398	4.021	3.889	4.286	30- 40	4.103	144.4	94.1,94.1
50	4.105	5.091	4.935	3.577	2.956	3.122	2.981	3.724	40- 50	3.263	147.7	96.3,96.3
60	2.415	3.484	3.681	2.405	1.897	1.571	1.296	1.653	50- 60	2.859	150.5	98.1,98.1
70	0.9056	1.313	1.275	0.9788	0.8119	0.4918	0.3398	0.6210	60- 70	1.452	152.0	99.1,99.1
80	0	0.1185	0.1478	0.0006	0	0	0	0	70- 80	0.3797	152.4	99.3,99.3
90	0	0	0	0	0	0	0	0	80- 90	0.0030	152.4	99.3,99.3
100	0	0	0	0	0	0	0	0	90-100	0	152.4	99.3,99.3
110	0	0	0	0	0	0	0	0	100-110	0	152.4	99.3,99.3
120	0	0	0	0	0	0.0023	0.0068	0	110-120	0.0001	152.4	99.3,99.3
130	0	0	0	0	0.0527	0.1156	0.1381	0.0846	120-130	0.0125	152.4	99.3,99.3
140	0.0956	0.0293	0.0270	0.0614	0.3042	0.4417	0.4999	0.4155	130-140	0.0954	152.5	99.4,99.4
150	0.4745	0.3255	0.2979	0.3826	0.7334	0.8489	0.8861	0.8189	140-150	0.2536	152.7	99.6,99.6
160	0.8219	0.7283	0.7227	0.7930	0.9609	0.9502	0.9443	0.9484	150-160	0.3442	153.1	99.8,99.8
170	0.7949	0.8291	0.8516	0.8552	0.8538	0.7510	0.6911	0.7224	160-170	0.2443	153.3	100,100
180	0.6782	0.6811	0.6485	0.6521	0.6942	0.6765	0.6395	0.6361	170-180	0.0695	153.4	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 146.04 lm

%lum = 95.2%

%lamp = 95.2%

Conical surface Flux(130deg): 151.43 lm

%lum = 98.7%

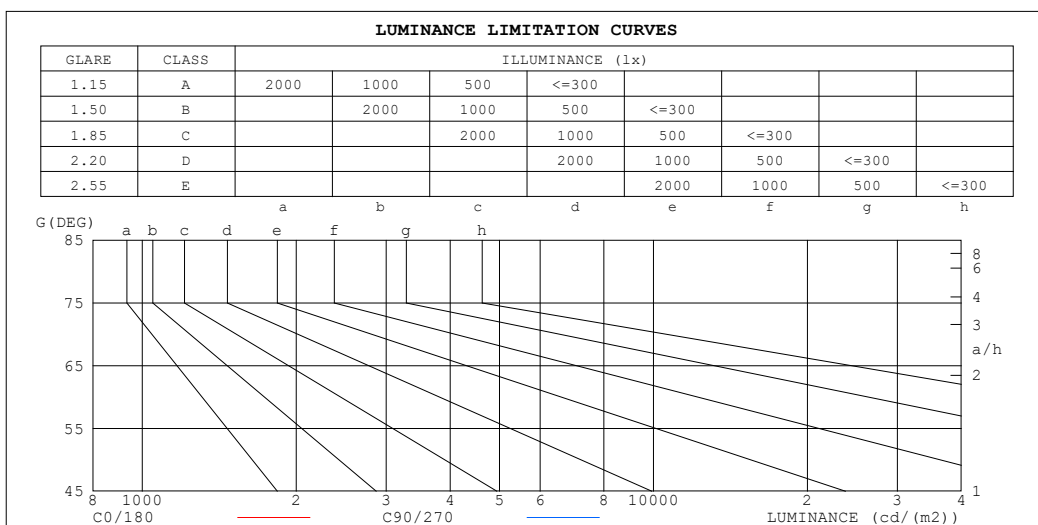
%lamp = 98.7%

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:001  
Test Date:2023-10-24

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:220.63V I:0.0453A P:4.0243W PF:0.4024 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:153.394x1 lm		
NAME: WL3263 24D 3W 3000K Ra90	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 24	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	0	0
80	0	19
75	22	65
70	58	83
65	72	110
60	106	164
55	139	173
50	141	171
45	143	147

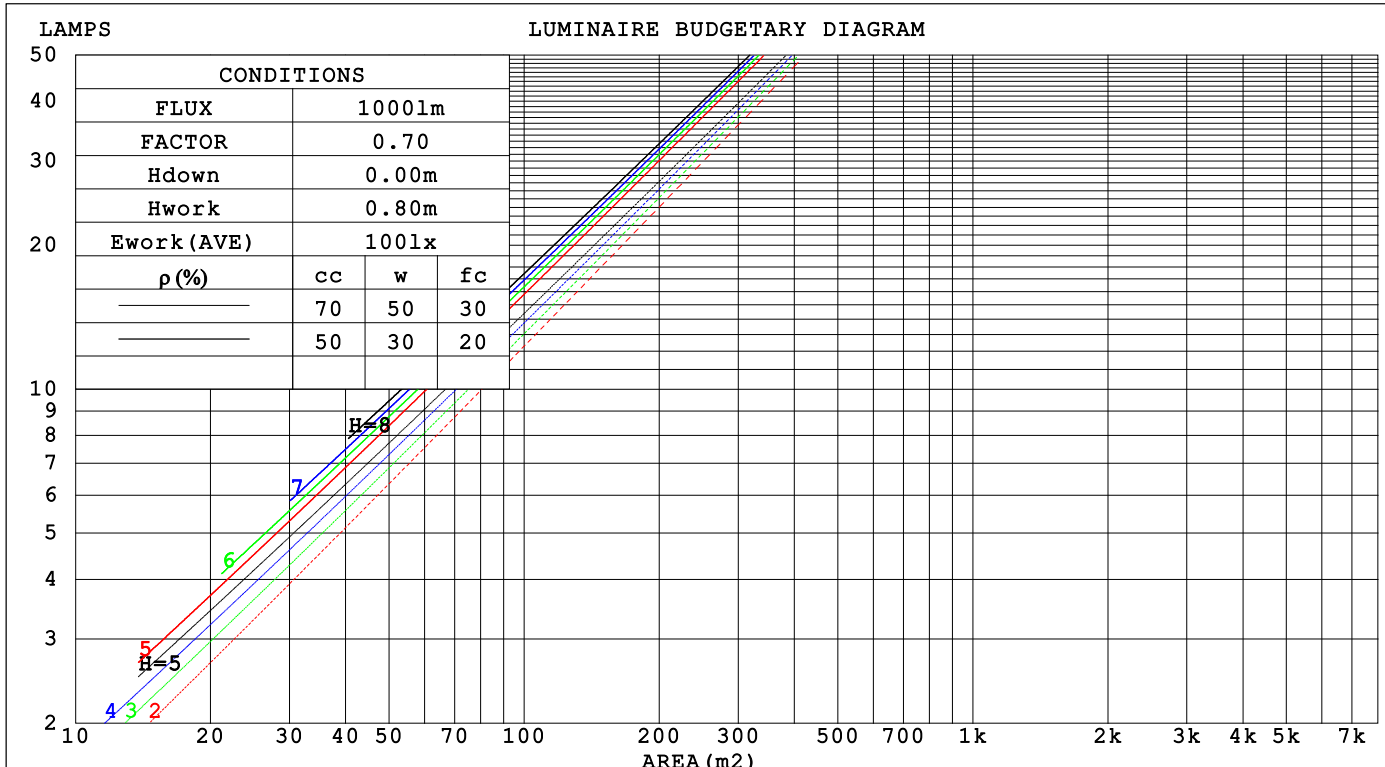
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3°C  
Operators: 001  
Test Date: 2023-10-24

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:220.63V I:0.0453A P:4.0243W PF:0.4024 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:153.394x1 lm		
NAME: WL3263 24D 3W 3000K Ra90	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 24	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 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	1.13	1.11	1.09	1.10	1.09	1.07	1.06	1.05	1.04	1.02	1.01	1.00	.99	.98	.97	.96
2.0	1.07	1.04	1.01	1.05	1.03	1.00	1.02	.00	.98	.99	.97	.96	.96	.95	.94	.92
3.0	1.02	.99	.96	1.01	.98	.95	.98	.96	.93	.96	.94	.92	.94	.92	.90	.89
4.0	.98	.94	.91	.97	.93	.91	.95	.92	.90	.93	.91	.88	.91	.89	.87	.86
5.0	.95	.91	.87	.94	.90	.87	.92	.89	.86	.91	.88	.85	.89	.87	.85	.84
6.0	.92	.87	.84	.91	.87	.84	.89	.86	.83	.88	.85	.83	.87	.84	.82	.81
7.0	.89	.84	.82	.88	.84	.81	.87	.83	.81	.86	.83	.80	.85	.82	.80	.79
8.0	.86	.82	.79	.86	.82	.79	.85	.81	.79	.84	.81	.78	.83	.80	.78	.77
9.0	.84	.80	.77	.83	.79	.77	.82	.79	.77	.82	.79	.76	.81	.78	.76	.75
10.0	.82	.78	.75	.81	.77	.75	.80	.77	.75	.80	.77	.74	.79	.76	.74	.73



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:001  
Test Date:2023-10-24

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:220.63V I:0.0453A P:4.0243W PF:0.4024 Freq:49.99Hz			UTHDi:0.00% ITHDi:0.00% KDisp:0			Lamp Flux:153.394x1 lm		
NAME: WL3263 24D 3W 3000K Ra90			TYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:		
MFR.: VJC Lighting			SUR.: 24			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	.141	.080	.025	.134	.076	.024	.121	.069	.022	.109	.063	.020	.099	.057	.018		
2.0	.131	.072	.022	.125	.069	.021	.115	.064	.020	.105	.059	.018	.096	.054	.017		
3.0	.122	.065	.019	.117	.063	.019	.108	.059	.018	.100	.055	.017	.092	.051	.016		
4.0	.114	.059	.017	.110	.057	.017	.102	.054	.016	.095	.051	.015	.089	.048	.015		
5.0	.106	.054	.016	.103	.053	.015	.097	.050	.015	.091	.048	.014	.085	.045	.014		
6.0	.100	.050	.014	.097	.049	.014	.092	.047	.014	.087	.045	.013	.082	.043	.013		
7.0	.095	.047	.013	.092	.046	.013	.087	.044	.013	.083	.042	.012	.079	.041	.012		
8.0	.090	.044	.012	.088	.043	.012	.083	.042	.012	.079	.040	.012	.076	.039	.011		
9.0	.086	.041	.012	.084	.041	.011	.080	.039	.011	.076	.038	.011	.073	.037	.011		
10.0	.082	.039	.011	.080	.039	.011	.077	.037	.011	.073	.036	.010	.070	.035	.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	.167	.167	.167	.114	.114	.114	.066	.066	.066	.021	.021	.021		
1.0	.174	.163	.153	.149	.140	.132	.102	.096	.091	.059	.056	.053	.019	.018	.017		
2.0	.156	.138	.123	.134	.119	.106	.092	.082	.074	.053	.048	.043	.017	.015	.014		
3.0	.141	.118	.100	.121	.102	.087	.083	.071	.061	.048	.041	.036	.015	.013	.012		
4.0	.129	.103	.084	.110	.089	.073	.076	.062	.051	.044	.036	.030	.014	.012	.010		
5.0	.118	.091	.071	.101	.079	.062	.070	.055	.043	.040	.032	.026	.013	.011	.009		
6.0	.109	.081	.061	.094	.070	.053	.065	.049	.037	.038	.029	.022	.012	.009	.007		
7.0	.101	.073	.053	.087	.063	.046	.060	.044	.033	.035	.026	.019	.011	.009	.006		
8.0	.095	.066	.046	.082	.057	.040	.056	.040	.029	.033	.024	.017	.011	.008	.006		
9.0	.089	.060	.041	.077	.052	.036	.053	.037	.025	.031	.022	.015	.010	.007	.005		
10.0	.084	.055	.037	.072	.048	.032	.050	.034	.023	.029	.020	.014	.009	.007	.004		

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:001  
Test Date:2023-10-24

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:220.63V I:0.0453A P:4.0243W PF:0.4024 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:153.394x1 lm											
NAME: WL3263 24D 3W 3000K Ra90					TYPE:			WEIGHT:			
SPEC.:					DIM.:			SERIAL No.:			
MFR.: VJC Lighting					SUR.: 24			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	5.5	6.1	5.7	6.3	6.4	7.1	7.8	7.4	8.0	8.1	
	3H	6.0	6.6	6.2	6.8	7.0	7.7	8.3	8.0	8.5	8.7
	4H	6.0	6.6	6.3	6.8	7.0	7.9	8.5	8.2	8.7	8.9
	6H	5.9	6.5	6.2	6.7	7.0	7.9	8.5	8.2	8.7	8.9
	8H	5.9	6.4	6.2	6.7	6.9	7.9	8.4	8.2	8.7	8.9
	12H	5.8	6.4	6.2	6.6	6.9	7.8	8.3	8.1	8.6	8.9
4H	2H	6.1	6.7	6.4	6.9	7.1	7.5	8.1	7.7	8.3	8.5
	3H	6.7	7.2	7.0	7.5	7.8	8.2	8.7	8.5	9.0	9.3
	4H	6.8	7.3	7.1	7.6	7.9	8.4	8.9	8.8	9.2	9.5
	6H	6.7	7.1	7.1	7.4	7.8	8.4	8.8	8.8	9.2	9.5
	8H	6.6	7.0	7.0	7.4	7.8	8.4	8.8	8.8	9.1	9.5
	12H	6.6	6.9	7.0	7.3	7.7	8.3	8.7	8.7	9.1	9.4
8H	4H	6.8	7.2	7.2	7.6	7.9	8.4	8.8	8.8	9.1	9.5
	6H	6.7	7.0	7.1	7.4	7.9	8.4	8.7	8.8	9.1	9.5
	8H	6.6	6.9	7.1	7.4	7.8	8.3	8.6	8.8	9.0	9.5
	12H	6.6	6.8	7.1	7.3	7.8	8.3	8.5	8.7	9.0	9.4
12H	4H	6.8	7.1	7.2	7.5	7.9	8.3	8.7	8.7	9.1	9.5
	6H	6.7	6.9	7.1	7.4	7.8	8.3	8.6	8.8	9.0	9.5
	8H	6.6	6.8	7.1	7.3	7.8	8.3	8.5	8.7	9.0	9.4
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 0.2 / - 0.3					+ 0.3 / - 0.5				
1.5H		+ 0.7 / - 1.1					+ 0.8 / - 0.9				
2.0H		+ 0.8 / - 1.8					+ 0.5 / - 1.6				

CIE Pub.117, 153.4 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -6.5)  
Area: 0.0452 m2

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:001  
Test Date:2023-10-24

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:220.63V I:0.0453A P:4.0243W PF:0.4024 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:153.394x1 lm		
NAME: WL3263 24D 3W 3000K Ra90	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 24	Shielding Angle:

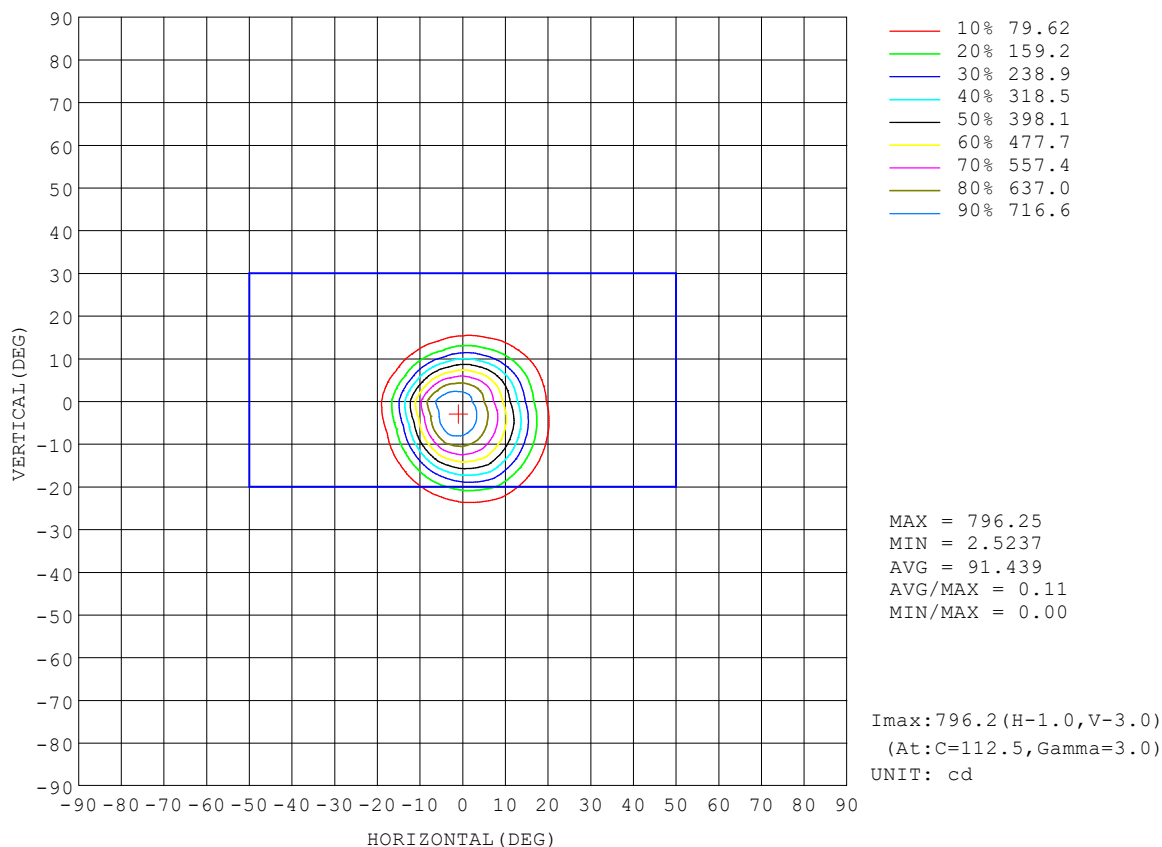
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	88	82	78	87	82	78	87	81	78	74
0.80	95	89	86	94	89	86	93	88	85	82
1.00	99	94	90	99	93	90	97	93	89	86
1.25	103	98	95	102	98	94	100	96	93	89
1.50	106	101	98	105	100	97	102	99	96	92
2.00	109	104	101	107	103	100	104	101	99	94
2.50	110	106	104	109	105	103	105	103	101	95
3.00	112	108	106	110	107	105	106	104	102	96
4.00	114	111	109	112	109	107	108	106	105	97
5.00	115	113	111	113	111	109	109	107	106	98
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 °C  
Operators: 001  
Test Date: 2023-10-24

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:220.63V I:0.0453A P:4.0243W PF:0.4024 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:153.394x1 lm		
NAME: WL3263 24D 3W 3000K Ra90	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 24	Shielding Angle:



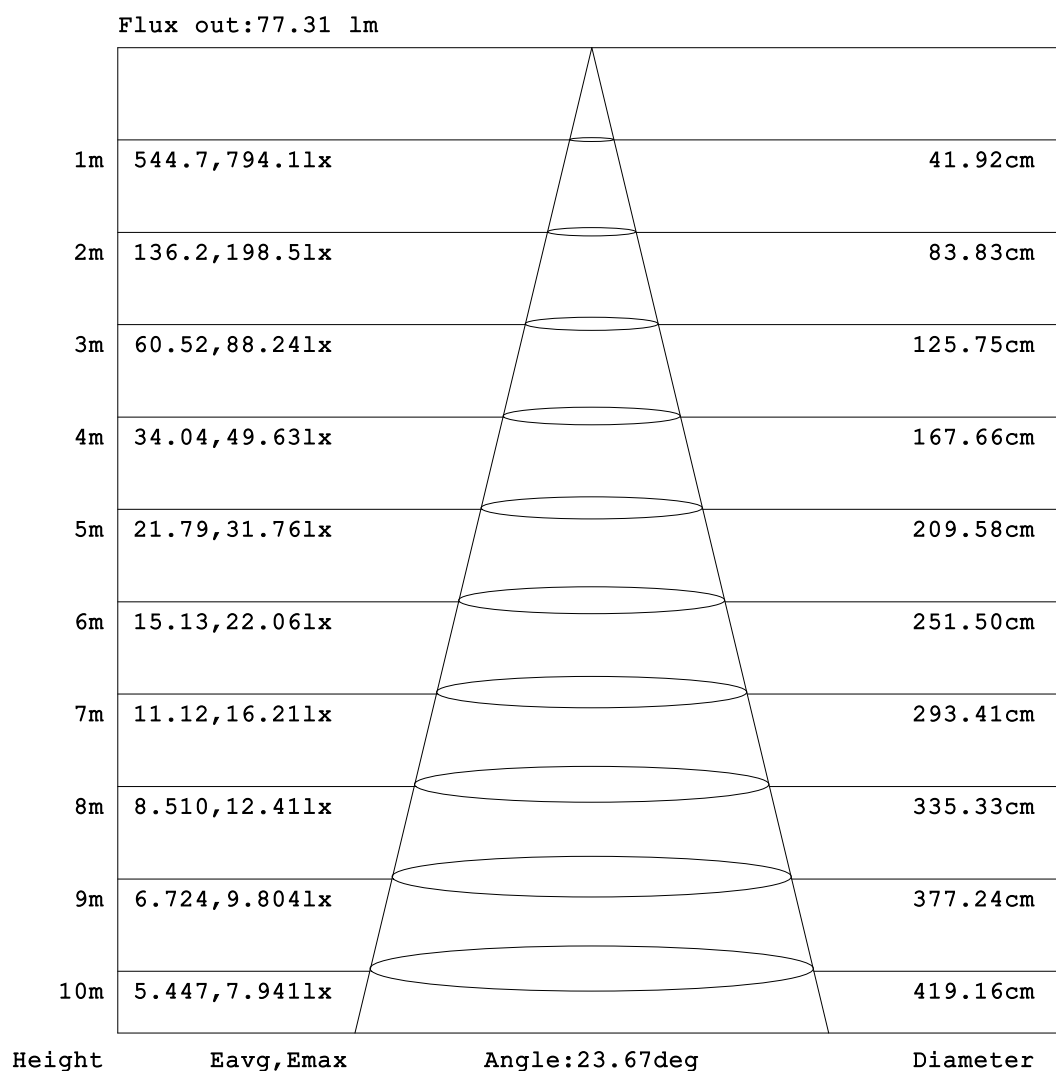
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:001  
Test Date:2023-10-24

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:220.63V I:0.0453A P:4.0243W PF:0.4024 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:153.394x1 lm		
NAME: WL3263 24D 3W 3000K Ra90	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 24	Shielding Angle:



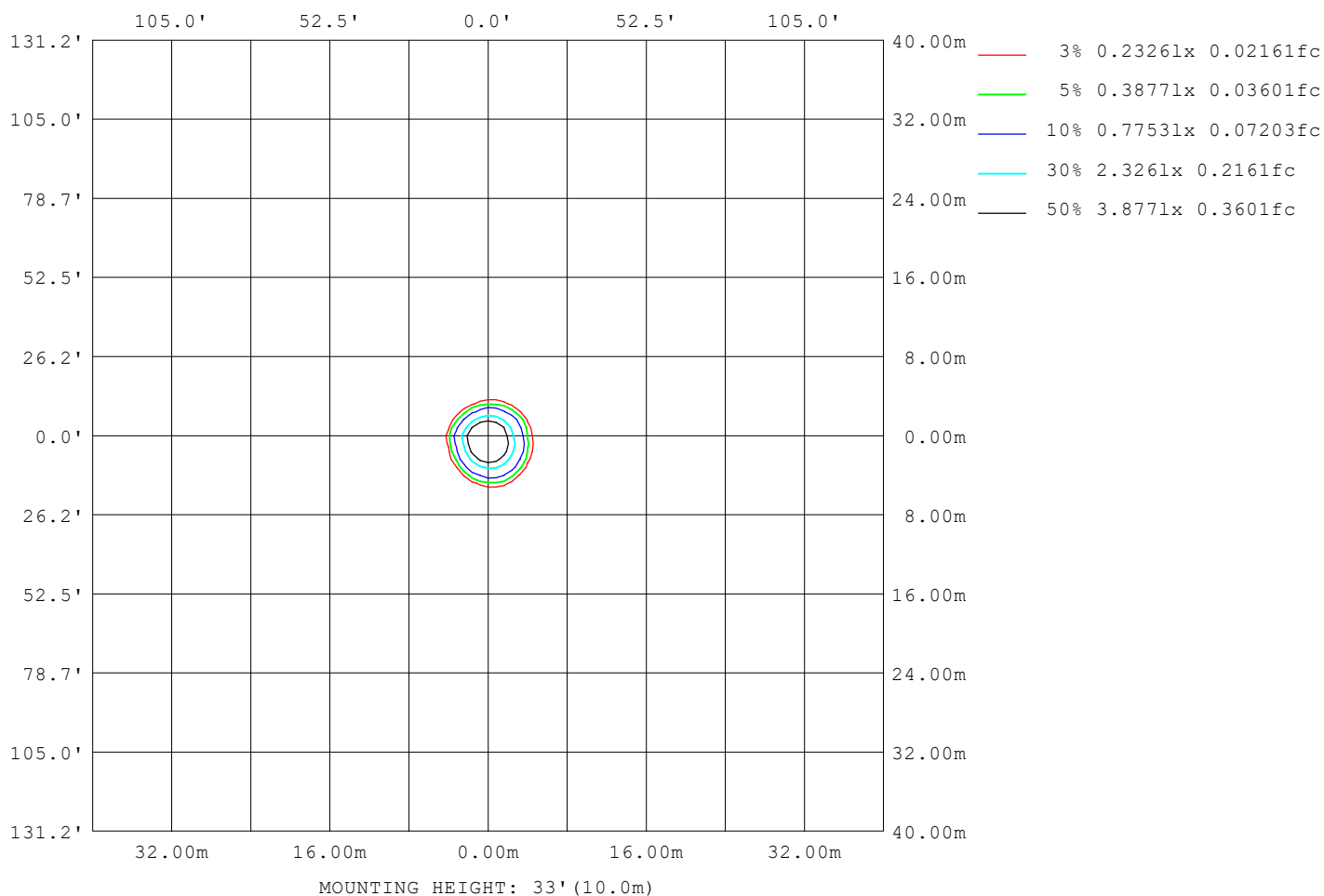
**Note:**The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3℃  
 Operators:001  
 Test Date:2023-10-24

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:220.63V I:0.0453A P:4.0243W PF:0.4024 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:153.394x1 lm		
NAME: WL3263 24D 3W 3000K Ra90	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 24	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:001  
Test Date:2023-10-24

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:220.63V I:0.0453A P:4.0243W PF:0.4024 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:153.394x1 lm		
NAME: WL3263 24D 3W 3000K Ra90	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 24	Shielding Angle:

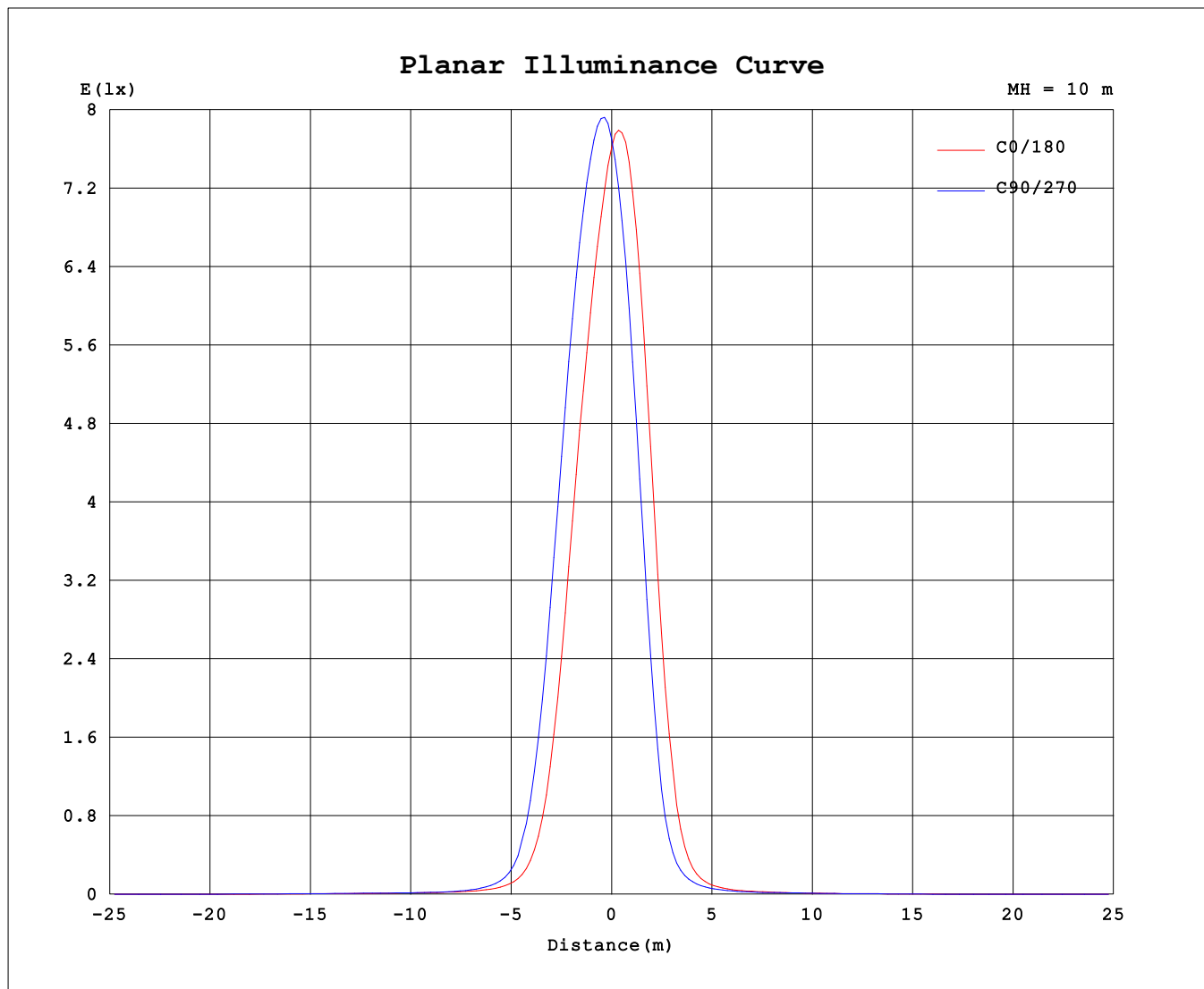
AvgL	cd/m2
L_0~180 (65) av	67
L_0~180 (75) av	21
L_0~180 (85) av	0
L_90~270 (65) av	79
L_90~270 (75) av	32
L_90~270 (85) av	0
L_45 (65) av	72
L_45 (75) av	27
L_45 (85) av	0

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:001  
Test Date:2023-10-24

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: 001  
 Test Date: 2023-10-24

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:220.63V I:0.0453A P:4.0243W PF:0.4024 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:153.394x1 lm		
NAME: WL3263 24D 3W 3000K Ra90	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 24	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	765	765	765	765	765	765	765	765	765	765	765	765	765	765	765	765			
5	639	673	705	747	773	788	771	751	758	700	651	610	600	601	620	640			
10	450	520	573	623	654	663	615	547	545	438	365	310	313	332	384	430			
15	224	307	380	438	436	408	323	244	235	149	106	81.7	86.6	104	150	199			
20	71.8	114	168	213	191	154	99.1	62.3	59.1	36.0	26.3	22.4	23.3	28.4	40.3	62.3			
25	21.7	30.8	46.0	64.2	52.9	38.9	25.0	18.1	17.8	13.6	11.2	10.1	10.2	11.6	14.9	19.4			
30	9.87	12.4	16.4	20.3	17.1	13.5	10.7	8.83	8.69	7.46	6.74	6.30	6.02	6.43	7.73	9.41			
35	6.06	6.93	8.47	9.76	8.47	7.35	6.21	5.58	5.87	5.29	4.83	4.67	4.49	4.50	5.25	5.81			
40	4.89	5.14	5.57	6.21	5.53	4.94	4.60	4.31	4.40	4.06	4.02	4.23	3.89	3.82	4.29	4.58			
45	4.58	4.75	4.97	5.17	4.66	4.16	3.98	3.91	3.70	3.73	3.54	3.65	3.51	3.81	4.41	4.68			
50	4.10	4.71	5.09	5.36	4.93	4.38	3.58	3.29	2.96	3.12	3.12	3.22	2.98	3.22	3.72	4.08			
55	3.62	3.87	4.34	4.58	4.45	3.75	3.02	2.88	2.61	2.69	2.59	2.46	2.28	2.51	3.06	3.52			
60	2.41	2.82	3.48	3.92	3.68	3.18	2.40	2.03	1.90	1.65	1.57	1.43	1.30	1.37	1.65	2.18			
65	1.38	1.63	2.00	2.46	2.08	1.60	1.33	1.16	1.19	1.17	1.13	1.03	0.92	0.95	1.05	1.28			
70	0.91	1.13	1.31	1.39	1.28	1.08	0.98	0.82	0.81	0.64	0.49	0.41	0.34	0.44	0.62	0.83			
75	0.26	0.47	0.70	0.83	0.76	0.62	0.44	0.27	0.23	0.09	0.00	0.00	0.00	0.00	0.11	0.24			
80	0.00	0.00	0.12	0.16	0.15	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
105	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
115	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00			
125	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.01	0.00	0.03	0.02	0.04	0.01	0.02	0.00			
130	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.06	0.12	0.12	0.14	0.10	0.08	0.03			
135	0.01	0.02	0.00	0.01	0.00	0.02	0.00	0.05	0.15	0.17	0.25	0.27	0.30	0.25	0.22	0.16			
140	0.10	0.08	0.03	0.05	0.03	0.07	0.06	0.12	0.30	0.35	0.44	0.47	0.50	0.45	0.42	0.34			
145	0.26	0.21	0.14	0.14	0.13	0.18	0.19	0.26	0.51	0.57	0.66	0.69	0.71	0.67	0.63	0.56			
150	0.47	0.41	0.33	0.31	0.30	0.36	0.38	0.46	0.73	0.77	0.85	0.86	0.89	0.84	0.82	0.75			
155	0.68	0.63	0.54	0.53	0.52	0.57	0.60	0.69	0.90	0.92	0.95	0.95	0.94	0.94	0.93	0.90			
160	0.82	0.80	0.73	0.74	0.72	0.77	0.79	0.86	0.96	0.95	0.95	0.94	0.94	0.95	0.95	0.94			
165	0.84	0.84	0.84	0.84	0.85	0.86	0.87	0.89	0.94	0.93	0.88	0.87	0.84	0.88	0.88	0.92			
170	0.79	0.80	0.83	0.84	0.85	0.85	0.86	0.82	0.85	0.83	0.75	0.74	0.69	0.73	0.72	0.77			
175	0.70	0.70	0.75	0.73	0.75	0.72	0.74	0.69	0.73	0.73	0.68	0.64	0.63	0.63	0.64	0.64			
180	0.68	0.67	0.68	0.66	0.65	0.64	0.65	0.63	0.69	0.68	0.68	0.64	0.64	0.62	0.64	0.62			

C Range: 0 - 360DEG

C Interval: 22.5DEG

Test Speed: HIGH

Temperature:25.3℃

Operators:001

Test Date:2023-10-24

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: