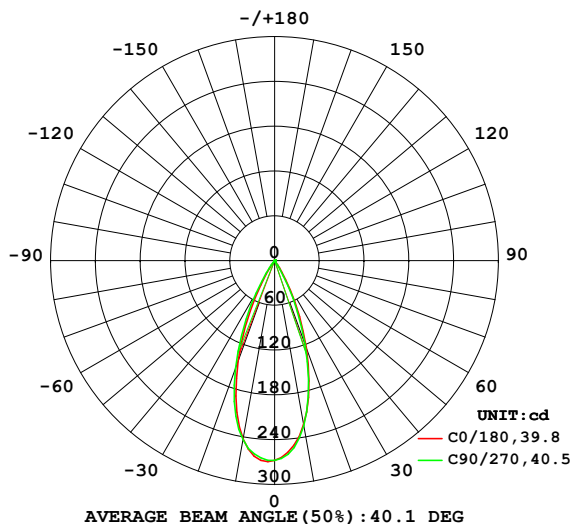


## LUMINAIRE PHOTOMETRIC TEST REPORT

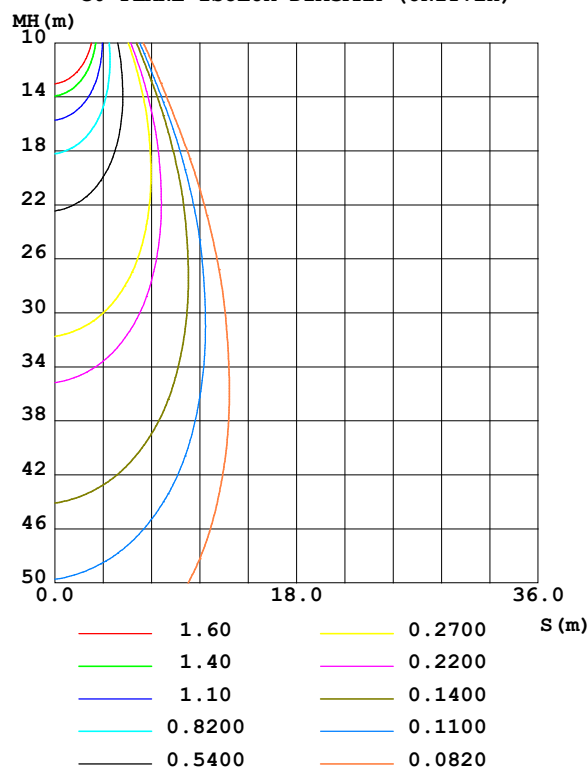
Test:U:220.77V I:0.1040A P:2.7434W PF:0.1195 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:122.547x1 lm		
NAME: TR3142 3000K RA97 55D 2W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 18	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 44.67 lm/W			
MODETR3142	3000K RA97 55D 2W	Imax (cd)	269.6	S/MH(C0/180)	0.65
NOMINAL POWER(W)	2	LOR(%)	100.0	S/MH(C90/270)	0.68
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	122.54	$\eta$ UP,DN(C0-180)	0.4,45.5
NOMINAL FLUX(lm)	122.547	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	0.4,53.7
LAMPS INSIDE	1	$\eta$ up (%)	0.8	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)	220	$\eta$ down (%)	99.2	CIBSE SHR MAX	0.65

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: 001  
Test Date: 2025-03-25

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 2.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity: 65.0%  
Test Distance: 8.370m [K=1.0000]  
Remarks:

## ZONAL FLUX DIAGRAM

## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	223.6	219.6	224.9	235.1	243.2	248.5	243.8	233.9	0- 10	24.00	24.00	19.6,19.6
20	124.2	115.5	119.4	132.7	143.1	155.2	153.4	141.3	10- 20	51.95	75.95	62,62
30	29.28	23.47	23.81	31.81	37.62	48.70	50.56	40.08	20- 30	36.92	112.9	92.1,92.1
40	2.326	1.517	1.265	1.625	1.777	3.031	4.279	3.149	30- 40	8.020	120.9	98.6,98.6
50	0.1998	0.1941	0.4293	0.1681	0.1226	0.2262	0.2780	0.1951	40- 50	0.6151	121.5	99.2,99.1
60	0	0	0	0	0	0	0	0	50- 60	0.0694	121.6	99.2,99.2
70	0	0	0	0	0	0	0	0	60- 70	0.0000	121.6	99.2,99.2
80	0	0	0	0	0	0	0	0	70- 80	0	121.6	99.2,99.2
90	0	0	0	0	0	0	0	0	80- 90	0	121.6	99.2,99.2
100	0	0	0	0	0	0	0	0	90-100	0	121.6	99.2,99.2
110	0	0	0	0	0	0	0	0	100-110	0	121.6	99.2,99.2
120	0	0	0	0	0.0000	0	0.0000	0.0000	110-120	0.0002	121.6	99.2,99.2
130	0.1090	0.1242	0.1223	0.1032	0.1094	0.0941	0.0921	0.1036	120-130	0.0365	121.6	99.2,99.2
140	0.3218	0.3397	0.3366	0.3099	0.3087	0.2849	0.2843	0.3021	130-140	0.1558	121.8	99.4,99.4
150	0.5294	0.5498	0.5539	0.5280	0.5380	0.5171	0.5181	0.5284	140-150	0.2637	122.0	99.6,99.6
160	0.6191	0.6263	0.6427	0.6427	0.6382	0.6347	0.6287	0.6132	150-160	0.2757	122.3	99.8,99.8
170	0.6033	0.6109	0.6265	0.6363	0.6250	0.6356	0.6237	0.6178	160-170	0.1792	122.5	100,99.9
180	0.5869	0.6053	0.6153	0.6288	0.6114	0.6136	0.6237	0.6204	170-180	0.0590	122.5	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 121.4 lm

%lum = 99.1%

%lamp = 99.1%

Conical surface Flux(130deg): 121.57 lm

%lum = 99.2%

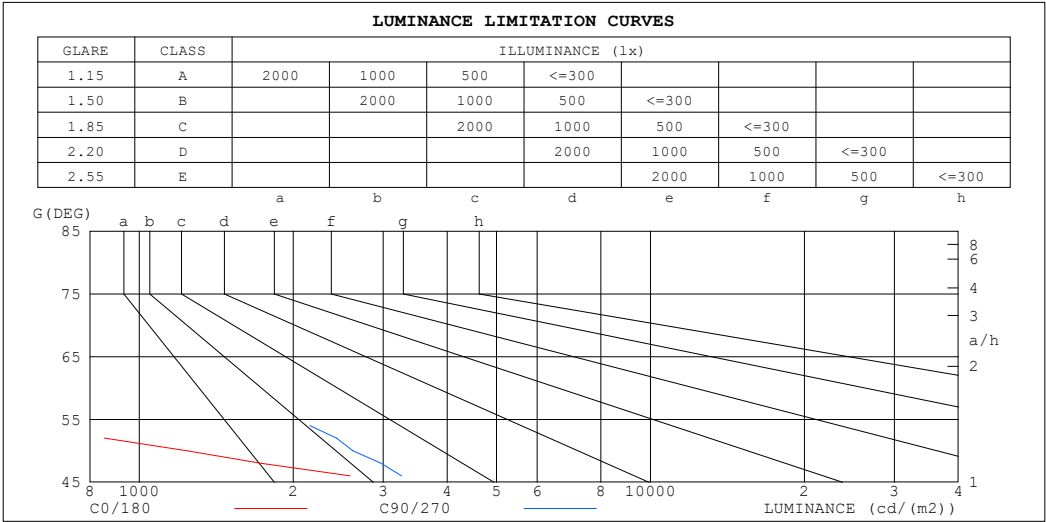
%lamp = 99.2%

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3℃  
 Operators:001  
 Test Date:2025-03-25

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 2.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
 Humidity:65.0%  
 Test Distance:8.370m [K=1.0000]  
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.77V I:0.1040A P:2.7434W PF:0.1195 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:122.547x1 lm		
NAME: TR3142 3000K RA97 55D 2W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 18	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	0	0
80	0	0
75	0	0
70	0	0
65	0	0
60	0	0
55	497	2210
50	1243	2619
45	4078	3711

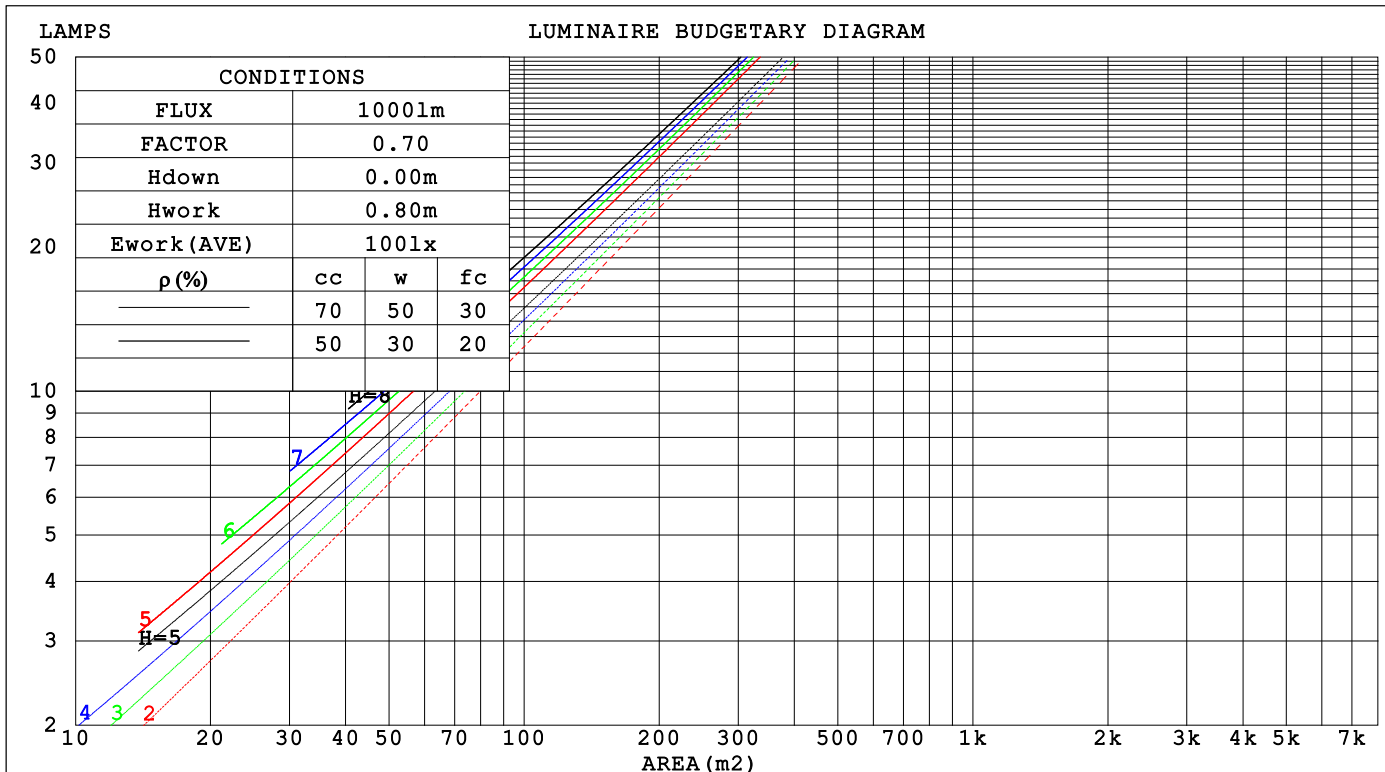
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:001  
Test Date:2025-03-25

γ Range: 0 - 180DEG  
γ Interval: 2.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity:65.0%  
Test Distance:8.370m [K=1.0000]  
Remarks:

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.77V I:0.1040A P:2.7434W PF:0.1195 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:122.547x1 lm		
NAME: TR3142 3000K RA97 55D 2W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 18	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	1.12	1.10	1.08	1.10	1.08	1.06	1.06	1.04	1.03	1.02	1.01	.99	.98	.97	.97	.95														
2.0	1.06	1.02	.99	1.04	1.01	.98	1.01	.98	.96	.98	.96	.94	.95	.93	.92	.90														
3.0	1.00	.96	.93	.99	.95	.92	.96	.93	.91	.94	.91	.89	.92	.90	.88	.86														
4.0	.95	.91	.87	.94	.90	.87	.92	.89	.86	.90	.87	.85	.88	.86	.84	.82														
5.0	.91	.86	.83	.90	.86	.82	.88	.84	.82	.87	.83	.81	.85	.82	.80	.79														
6.0	.87	.82	.79	.86	.82	.78	.85	.81	.78	.83	.80	.77	.82	.79	.77	.75														
7.0	.83	.78	.75	.82	.78	.75	.81	.77	.74	.80	.76	.74	.79	.76	.73	.72														
8.0	.80	.75	.71	.79	.74	.71	.78	.74	.71	.77	.73	.71	.76	.73	.70	.69														
9.0	.76	.72	.68	.76	.71	.68	.75	.71	.68	.74	.70	.68	.73	.70	.67	.66														
10.0	.73	.69	.66	.73	.69	.65	.72	.68	.65	.71	.68	.65	.71	.67	.65	.64														



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:001  
Test Date:2025-03-25

γ Range: 0 - 180DEG  
γ Interval: 2.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity:65.0%  
Test Distance:8.370m [K=1.0000]  
Remarks:

### WEC AND CCEC

Test:U:220.77V I:0.1040A P:2.7434W PF:0.1195 Freq:49.99Hz			UTHDi:0.00% ITHDi:0.00% KDisp:0			Lamp Flux:122.547x1 lm		
NAME: TR3142 3000K RA97 55D 2W			TYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:		
MFR.: VJC lighting			SUR.: 18			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	.152	.086	.027	.145	.083	.026	.132	.076	.024	.120	.069	.022	.109	.063	.020		
2.0	.143	.078	.024	.137	.075	.023	.126	.070	.022	.116	.065	.020	.107	.061	.019		
3.0	.134	.072	.021	.130	.069	.021	.121	.065	.020	.112	.061	.019	.104	.058	.018		
4.0	.127	.066	.019	.123	.064	.019	.115	.061	.018	.108	.058	.018	.101	.055	.017		
5.0	.121	.062	.018	.117	.060	.018	.111	.058	.017	.104	.055	.016	.098	.053	.016		
6.0	.115	.058	.017	.112	.057	.016	.106	.054	.016	.101	.052	.015	.096	.050	.015		
7.0	.110	.054	.015	.107	.053	.015	.102	.052	.015	.097	.050	.015	.093	.048	.014		
8.0	.105	.052	.014	.103	.051	.014	.098	.049	.014	.094	.048	.014	.090	.046	.013		
9.0	.101	.049	.014	.099	.048	.014	.095	.047	.013	.091	.046	.013	.087	.044	.013		
10.0	.097	.047	.013	.095	.046	.013	.092	.045	.013	.088	.044	.012	.085	.043	.012		

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	.197	.197	.197	.168	.168	.168	.115	.115	.115	.066	.066	.066	.021	.021	.021	
1.0	.175	.164	.153	.150	.140	.132	.103	.097	.091	.059	.056	.053	.019	.018	.017	
2.0	.158	.139	.122	.136	.119	.106	.093	.083	.074	.054	.048	.043	.017	.016	.014	
3.0	.145	.120	.100	.124	.103	.086	.085	.072	.061	.049	.042	.036	.016	.014	.012	
4.0	.133	.104	.083	.114	.090	.072	.078	.063	.051	.045	.037	.030	.015	.012	.010	
5.0	.123	.092	.070	.106	.080	.061	.073	.056	.043	.042	.033	.025	.014	.011	.008	
6.0	.115	.083	.060	.099	.072	.052	.068	.050	.037	.040	.030	.022	.013	.010	.007	
7.0	.108	.075	.052	.093	.065	.045	.064	.045	.032	.037	.027	.019	.012	.009	.006	
8.0	.102	.068	.045	.088	.059	.039	.061	.042	.028	.035	.025	.017	.011	.008	.006	
9.0	.097	.063	.040	.083	.055	.035	.058	.038	.025	.034	.023	.015	.011	.007	.005	
10.0	.092	.058	.036	.080	.051	.031	.055	.036	.022	.032	.021	.013	.010	.007	.004	

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:001  
Test Date:2025-03-25

γ Range: 0 - 180DEG  
γ Interval: 2.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity:65.0%  
Test Distance:8.370m [K=1.0000]  
Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.77V I:0.1040A P:2.7434W PF:0.1195 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:122.547x1 lm										
NAME: TR3142 3000K RA97 55D 2W					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.: VJC lighting					SUR.: 18			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	18.2	19.0	18.4	19.1	19.3	16.2	17.0	16.4	17.1	17.3
3H	18.1	18.8	18.3	19.0	19.2	16.0	16.7	16.3	16.9	17.1
4H	18.0	18.6	18.3	18.9	19.1	16.0	16.6	16.2	16.8	17.1
6H	17.9	18.5	18.2	18.8	19.0	15.9	16.5	16.2	16.7	17.0
8H	17.8	18.4	18.2	18.7	19.0	15.8	16.4	16.1	16.7	17.0
12H	17.8	18.4	18.1	18.7	18.9	15.8	16.3	16.1	16.6	16.9
4H 2H	18.0	18.6	18.3	18.9	19.1	16.0	16.6	16.2	16.8	17.1
3H	17.8	18.4	18.1	18.7	18.9	15.8	16.3	16.1	16.6	16.9
4H	17.7	18.2	18.1	18.5	18.9	15.7	16.2	16.0	16.5	16.8
6H	17.6	18.1	18.0	18.4	18.8	15.6	16.0	16.0	16.4	16.7
8H	17.5	18.0	17.9	18.3	18.7	15.5	15.9	15.9	16.3	16.7
12H	17.5	17.9	17.9	18.3	18.7	15.5	15.9	15.9	16.2	16.6
8H 4H	17.5	18.0	17.9	18.3	18.7	15.5	15.9	15.9	16.3	16.7
6H	17.4	17.8	17.9	18.2	18.6	15.4	15.8	15.8	16.2	16.6
8H	17.4	17.7	17.8	18.1	18.6	15.3	15.7	15.8	16.1	16.5
12H	17.3	17.6	17.8	18.0	18.5	15.3	15.6	15.8	16.0	16.5
12H 4H	17.5	17.9	17.9	18.3	18.7	15.5	15.9	15.9	16.2	16.6
6H	17.4	17.7	17.8	18.1	18.6	15.3	15.7	15.8	16.1	16.5
8H	17.3	17.6	17.8	18.0	18.5	15.3	15.6	15.8	16.0	16.5
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 5.4 / -71.5					+ 4.7 / -58.9				
1.5H	+ 8.1 / -59.8					+ 6.7 / -57.1				
2.0H	+ 8.0 / - 1.\$					+ 5.9 / - 1.\$				

CIE Pub.117, 122.5 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -7.3)  
Area: 0.000254 m2

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:001  
Test Date:2025-03-25

γ Range: 0 - 180DEG  
γ Interval: 2.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity:65.0%  
Test Distance:8.370m [K=1.0000]  
Remarks:

### UTILIZATION FACTORS TABLE

Test:U:220.77V I:0.1040A P:2.7434W PF:0.1195 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:122.547x1 lm		
NAME: TR3142 3000K RA97 55D 2W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 18	Shielding Angle:

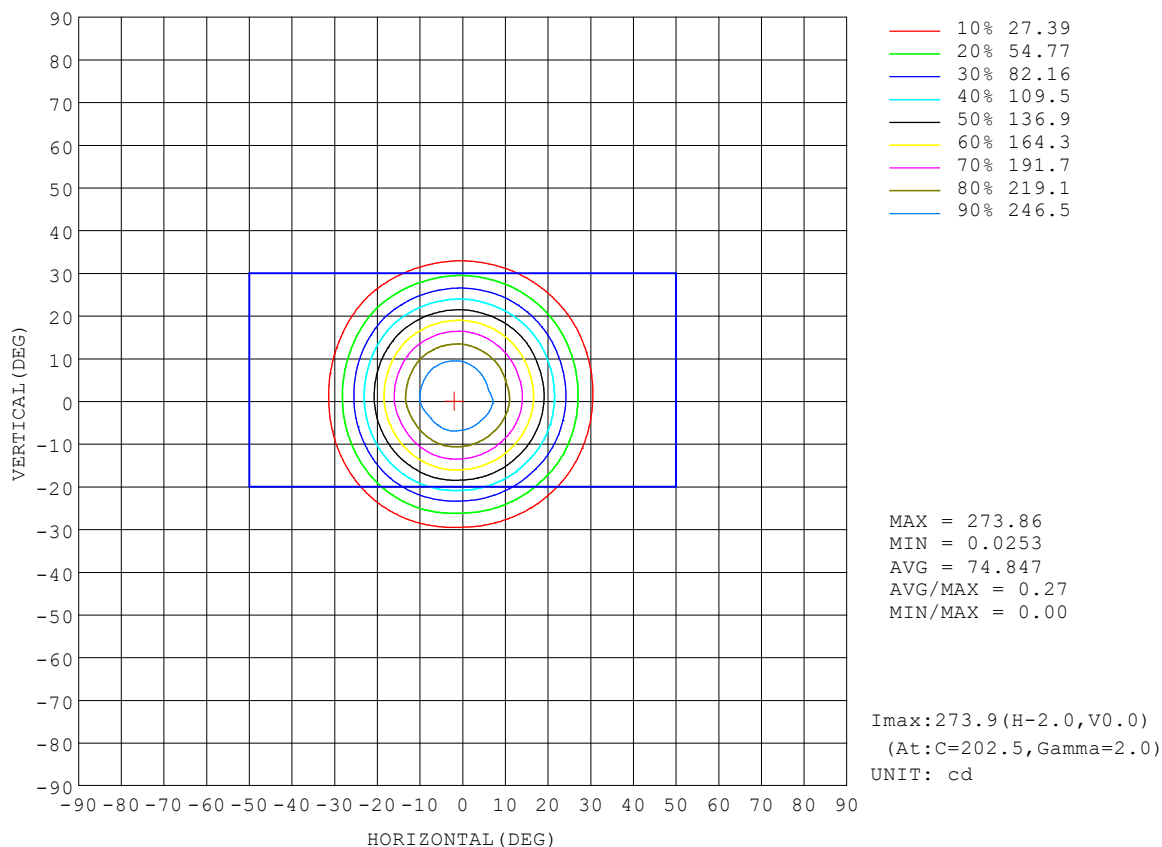
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	91	85	82	90	85	82	89	84	81	78
0.80	98	93	89	97	92	89	96	92	89	85
1.00	101	96	93	101	96	93	99	96	92	89
1.25	105	100	97	104	100	97	102	98	96	92
1.50	107	103	100	106	102	100	104	101	98	94
2.00	110	106	103	108	105	102	105	103	100	95
2.50	111	108	105	109	106	104	106	104	102	96
3.00	112	109	107	111	108	106	107	105	103	97
4.00	114	112	110	112	110	108	109	107	106	98
5.00	115	113	112	113	112	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: 001  
Test Date: 2025-03-25

γ Range: 0 - 180DEG  
γ Interval: 2.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity: 65.0%  
Test Distance: 8.370m [K=1.0000]  
Remarks:

## ISOCANDELA DIAGRAM

Test:U:220.77V I:0.1040A P:2.7434W PF:0.1195 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:122.547x1 lm		
NAME: TR3142 3000K RA97 55D 2W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 18	Shielding Angle:



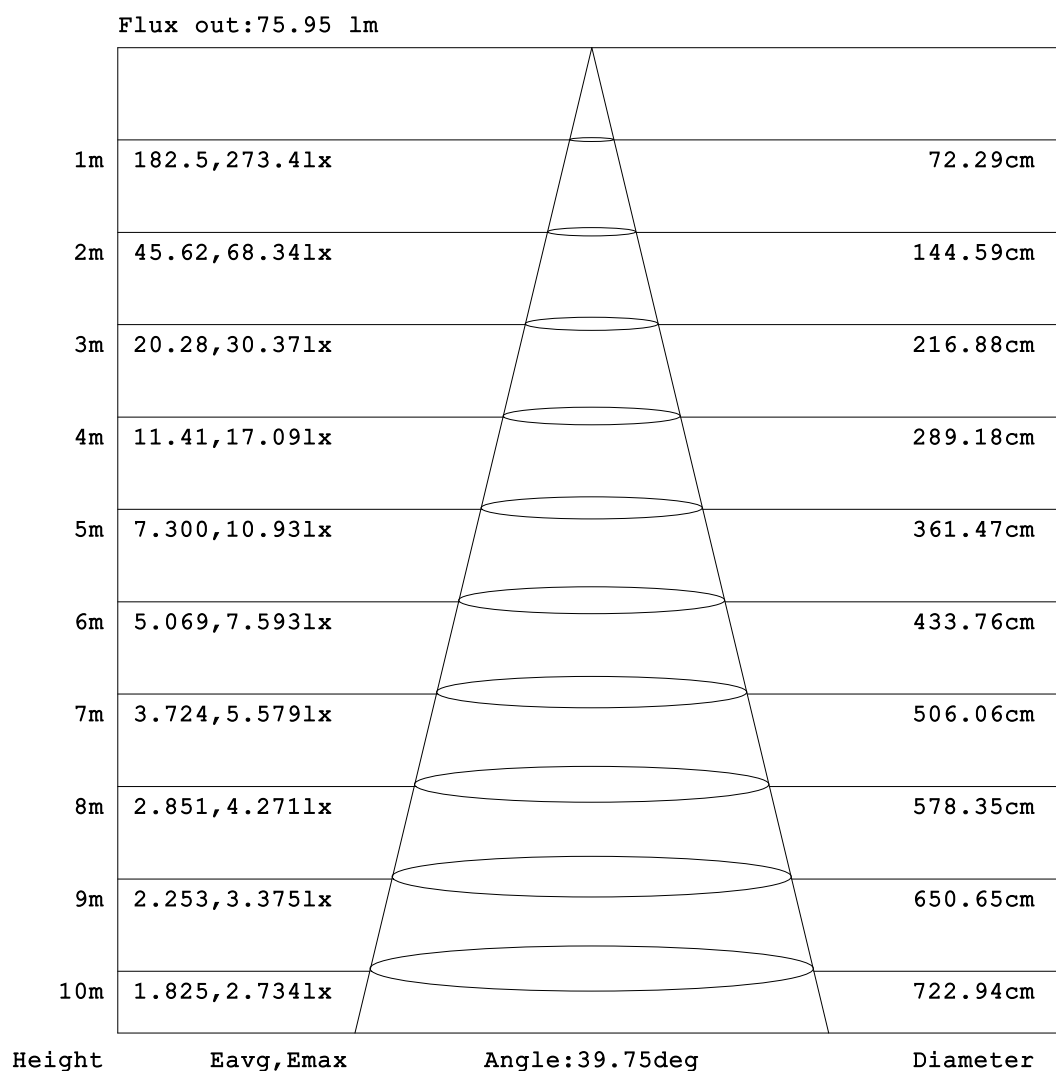
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:001  
Test Date:2025-03-25

γ Range: 0 - 180DEG  
γ Interval: 2.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity:65.0%  
Test Distance:8.370m [K=1.0000]  
Remarks:



## AAI Figure

Test:U:220.77V I:0.1040A P:2.7434W PF:0.1195 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:122.547x1 lm		
NAME: TR3142 3000K RA97 55D 2W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 18	Shielding Angle:

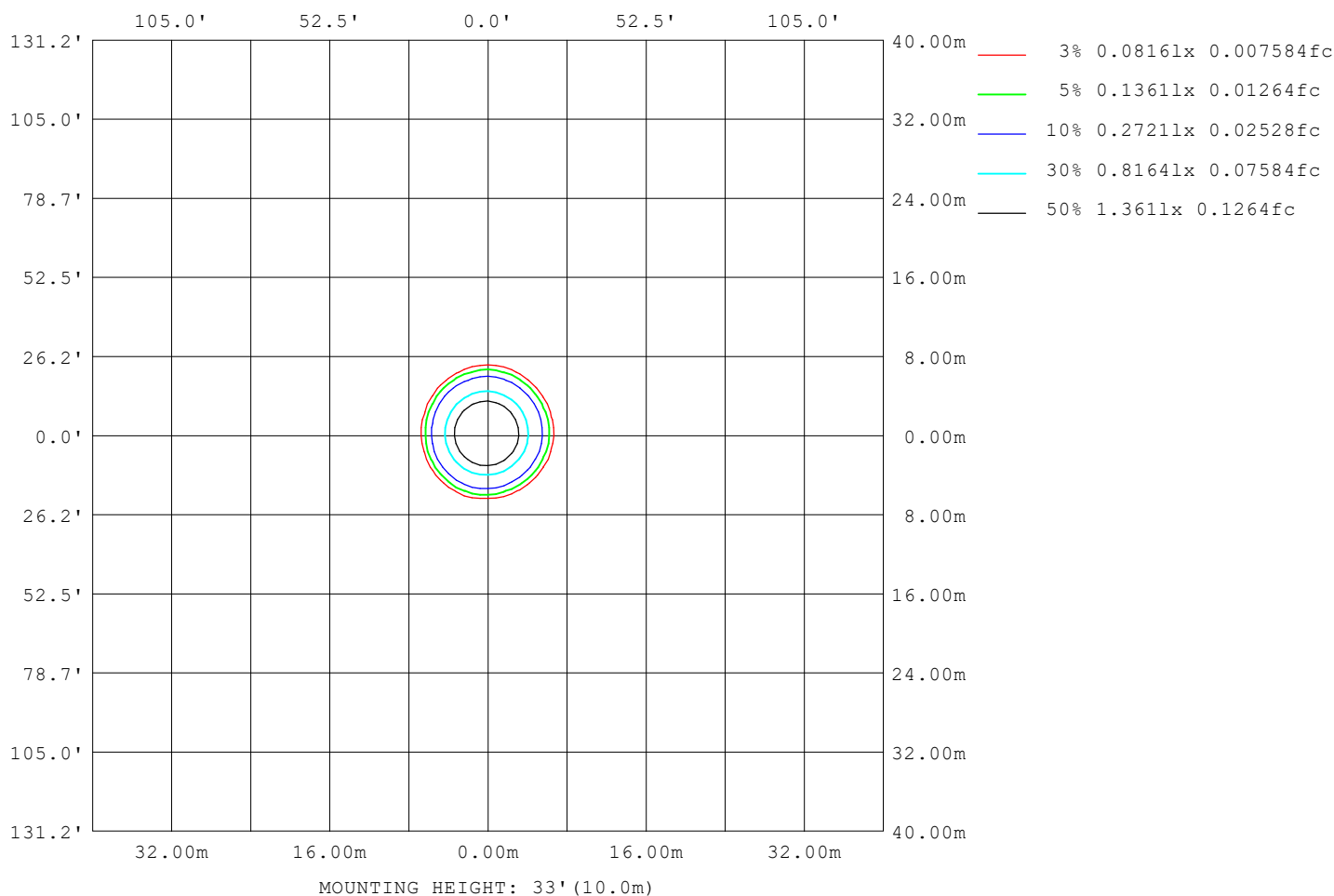


C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3℃  
 Operators: 001  
 Test Date: 2025-03-25

γ Range: 0 - 180DEG  
 γ Interval: 2.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
 Humidity: 65.0%  
 Test Distance: 8.370m [K=1.0000]  
 Remarks:

## ISOLUX DIAGRAM

Test:U:220.77V I:0.1040A P:2.7434W PF:0.1195 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:122.547x1 lm		
NAME: TR3142 3000K RA97 55D 2W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 18	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3°C  
Operators: 001  
Test Date: 2025-03-25

γ Range: 0 - 180DEG  
γ Interval: 2.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity: 65.0%  
Test Distance: 8.370m [K=1.0000]  
Remarks:

## LED Avg.L Report

Test:U:220.77V I:0.1040A P:2.7434W PF:0.1195 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:122.547x1 lm		
NAME: TR3142 3000K RA97 55D 2W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 18	Shielding Angle:

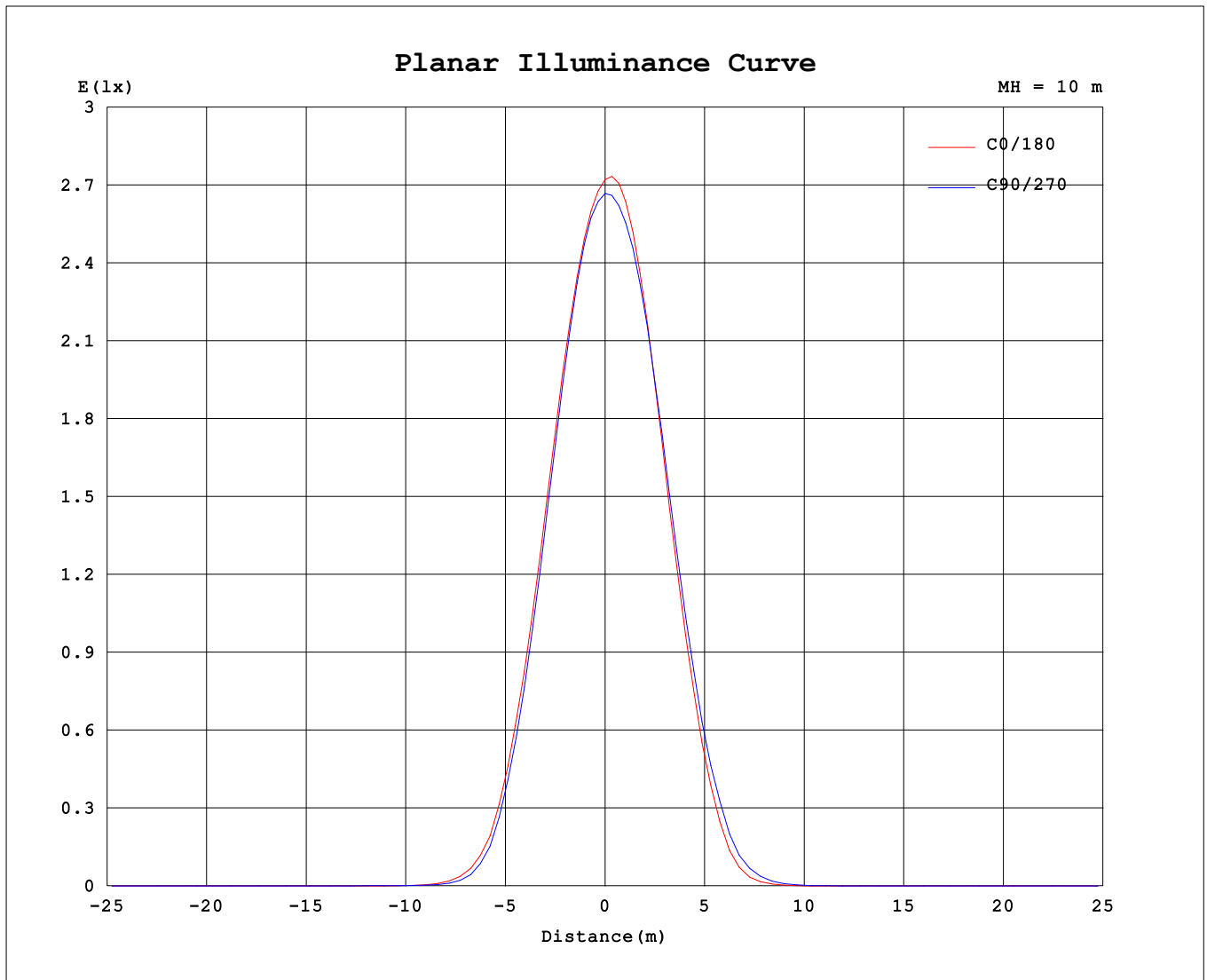
AvgL	cd/m2
L_0~180 (65) av	0
L_0~180 (75) av	0
L_0~180 (85) av	0
L_90~270 (65) av	0
L_90~270 (75) av	0
L_90~270 (85) av	0
L_45 (65) av	0
L_45 (75) av	0
L_45 (85) av	0

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:001  
Test Date:2025-03-25

γ Range: 0 - 180DEG  
γ Interval: 2.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity:65.0%  
Test Distance:8.370m [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: 2025-03-25

γ Range: 0 - 180DEG  
γ Interval: 2.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity: 65.0%  
Test Distance: 8.370m [K=1.0000]  
Remarks:

## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.77V I:0.1040A P:2.7434W PF:0.1195 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:122.547x1 lm		
NAME: TR3142 3000K RA97 55D 2W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 18	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	268	268	268	268	268	268	268	268	268	268	268	268	268	268	268	268			
5	258	257	257	259	260	263	265	267	268	268	269	267	265	263	261	259			
10	224	221	220	221	225	231	235	240	243	246	248	247	244	239	234	229			
15	189	185	182	183	187	194	200	205	210	214	218	218	215	209	203	196			
20	124	119	115	117	119	127	133	139	143	149	155	156	153	148	141	132			
25	82.5	77.4	72.7	73.1	75.3	82.2	88.9	93.3	97.1	103	110	110	109	103	96.8	89.1			
30	29.3	26.2	23.5	22.9	23.8	28.7	31.8	35.1	37.6	42.5	48.7	49.8	50.6	46.0	40.1	34.3			
35	11.7	10.1	8.71	8.00	7.88	9.90	11.1	12.0	12.5	14.9	18.4	19.8	20.9	19.2	16.2	13.7			
40	2.33	1.88	1.52	1.39	1.26	1.53	1.62	1.67	1.78	2.16	3.03	3.85	4.28	3.92	3.15	2.66			
45	0.72	0.58	0.57	0.61	0.67	0.55	0.47	0.46	0.49	0.62	0.84	1.11	1.21	1.09	0.89	0.76			
50	0.20	0.14	0.19	0.30	0.43	0.28	0.17	0.11	0.12	0.18	0.23	0.31	0.28	0.25	0.20	0.20			
55	0.07	0.02	0.04	0.16	0.32	0.14	0.06	0.03	0.04	0.08	0.06	0.14	0.13	0.11	0.06	0.07			
60	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			
65	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			
70	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			
75	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			
80	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			
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	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
125	0.02	0.06	0.03	0.06	0.03	0.05	0.01	0.04	0.03	0.00	0.02	0.00	0.02	0.00	0.02	0.00			
130	0.11	0.15	0.12	0.16	0.12	0.14	0.10	0.12	0.11	0.07	0.09	0.06	0.09	0.07	0.10	0.08			
135	0.19	0.22	0.21	0.24	0.20	0.22	0.18	0.20	0.18	0.14	0.16	0.12	0.16	0.14	0.18	0.16			
140	0.32	0.36	0.34	0.37	0.34	0.35	0.31	0.33	0.31	0.26	0.28	0.26	0.28	0.26	0.30	0.29			
145	0.41	0.46	0.43	0.46	0.42	0.44	0.40	0.42	0.40	0.36	0.38	0.34	0.38	0.36	0.40	0.38			
150	0.53	0.57	0.55	0.59	0.55	0.57	0.53	0.55	0.54	0.49	0.52	0.49	0.52	0.49	0.53	0.51			
155	0.59	0.63	0.60	0.64	0.61	0.64	0.59	0.61	0.61	0.57	0.59	0.56	0.60	0.57	0.60	0.57			
160	0.62	0.63	0.63	0.65	0.64	0.65	0.64	0.63	0.64	0.64	0.63	0.64	0.63	0.63	0.61	0.61			
165	0.61	0.62	0.62	0.63	0.64	0.64	0.64	0.64	0.66	0.65	0.64	0.65	0.65	0.63	0.62	0.61			
170	0.60	0.60	0.61	0.62	0.63	0.62	0.64	0.62	0.63	0.64	0.64	0.65	0.62	0.63	0.62	0.61			
175	0.59	0.59	0.60	0.61	0.62	0.62	0.63	0.62	0.61	0.64	0.62	0.64	0.62	0.62	0.62	0.61			
180	0.59	0.59	0.61	0.61	0.62	0.62	0.63	0.62	0.61	0.62	0.61	0.62	0.62	0.62	0.62	0.60			

C Range: 0 - 360DEG

C Interval: 22.5DEG

Test Speed: HIGH

Temperature:25.3℃

Operators:001

Test Date:2025-03-25

γ Range: 0 - 180DEG

γ Interval: 2.0DEG

Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.456

Humidity:65.0%

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Remarks: