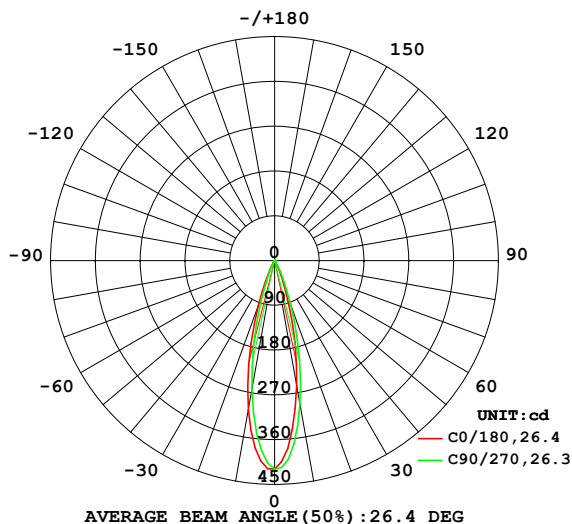


LUMINAIRE PHOTOMETRIC TEST REPORT

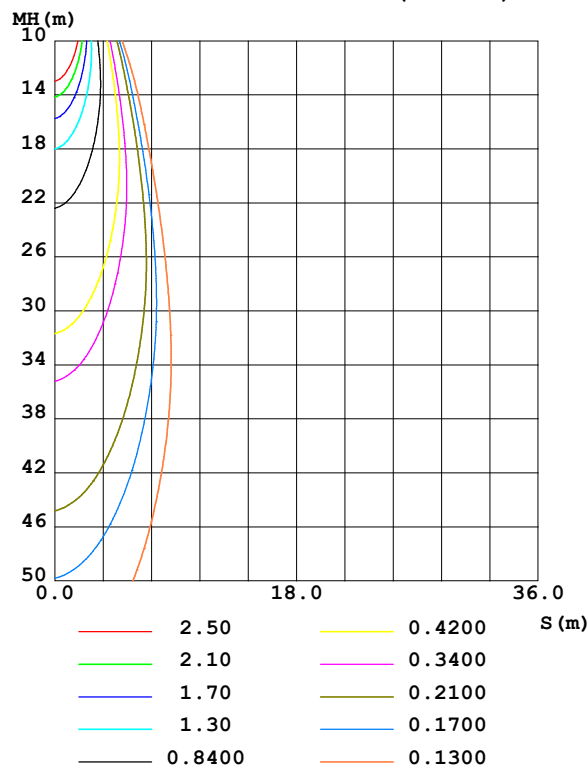
Test:U:220.74V I:0.1039A P:2.7335W PF:0.1192 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:98.8057x1 lm		
NAME: TR3142 3000K RA97 25D 2W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 18	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 36.14 lm/W			
MODETR3142	3000K RA97 25D 2W	Imax(cd)	419.5	S/MH(C0/180)	0.48
NOMINAL POWER(W)	2	LOR(%)	100.0	S/MH(C90/270)	0.42
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	98.802	η UP,DN(C0-180)	0.4,52.3
NOMINAL FLUX(lm)	98.8057	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.4,46.9
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: 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:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	255.6	271.4	293.6	307.9	303.7	287.9	263.7	253.0	0- 10	32.82	32.82	33.2,33.2
20	64.97	83.40	94.78	102.2	96.84	82.79	64.15	58.22	10- 20	46.46	79.29	80.2,80.2
30	6.019	9.175	13.68	15.40	12.44	8.699	5.612	5.025	20- 30	16.02	95.31	96.5,96.5
40	0.8817	0.9702	1.200	1.201	1.244	0.9777	0.7290	0.7239	30- 40	2.059	97.37	98.5,98.5
50	0.4356	0.4683	0.7326	0.5187	0.4261	0.4006	0.3488	0.3502	40- 50	0.5029	97.87	99.1,99.1
60	0.0056	0.0001	0.0003	0.0141	0	0	0	0	50- 60	0.1665	98.04	99.2,99.2
70	0	0	0	0	0	0	0	0	60- 70	0.0002	98.04	99.2,99.2
80	0	0	0	0	0	0	0	0	70- 80	0	98.04	99.2,99.2
90	0	0	0	0	0	0	0	0	80- 90	0	98.04	99.2,99.2
100	0	0	0	0	0	0	0	0	90-100	0	98.04	99.2,99.2
110	0	0	0	0	0	0	0	0	100-110	0	98.04	99.2,99.2
120	0	0	0	0	0	0	0	0	110-120	0	98.04	99.2,99.2
130	0.0383	0.0220	0.0028	0	0.0277	0.0417	0.0584	0.0699	120-130	0.0052	98.04	99.2,99.2
140	0.2529	0.2293	0.2022	0.1947	0.2150	0.2383	0.2721	0.2845	130-140	0.0946	98.14	99.3,99.3
150	0.4760	0.4646	0.4492	0.4372	0.4682	0.4872	0.5134	0.5240	140-150	0.2240	98.36	99.6,99.5
160	0.5346	0.5396	0.5581	0.5599	0.5753	0.5810	0.5714	0.5710	150-160	0.2486	98.61	99.8,99.8
170	0.4488	0.4678	0.4939	0.5128	0.4843	0.4813	0.4575	0.4316	160-170	0.1525	98.76	100,100
180	0.3744	0.3902	0.3939	0.3900	0.3881	0.3874	0.3883	0.3845	170-180	0.0408	98.80	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 97.695 lm

%lum = 98.9%

%lamp = 98.9%

Conical surface Flux(130deg): 98.037 lm

%lum = 99.2%

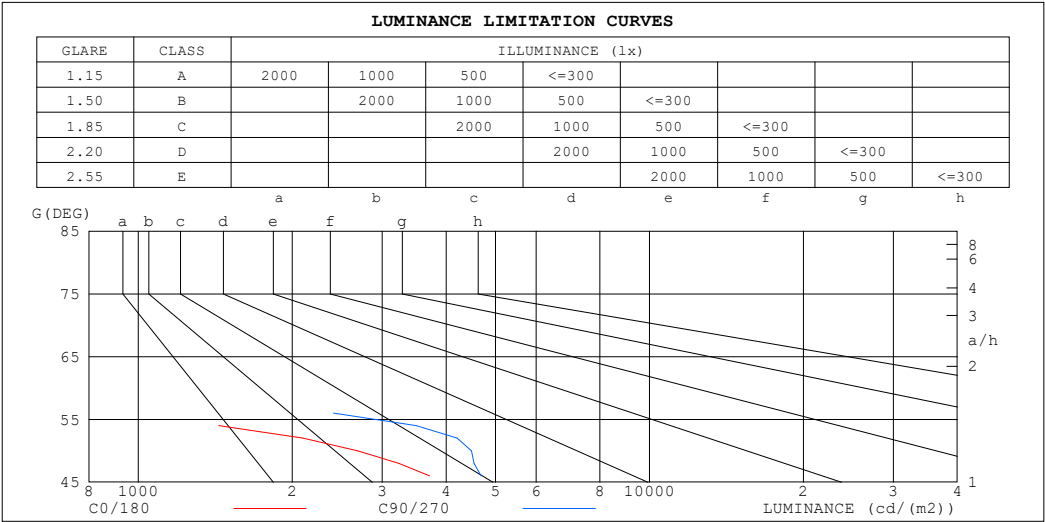
%lamp = 99.2%

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

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:

LUMINANCE LIMITATION CURVES

Test:U:220.74V I:0.1039A P:2.7335W PF:0.1192 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:98.8057x1 lm		
NAME: TR3142 3000K RA97 25D 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	44	2
55	1470	3584
50	2688	4485
45	3939	4882

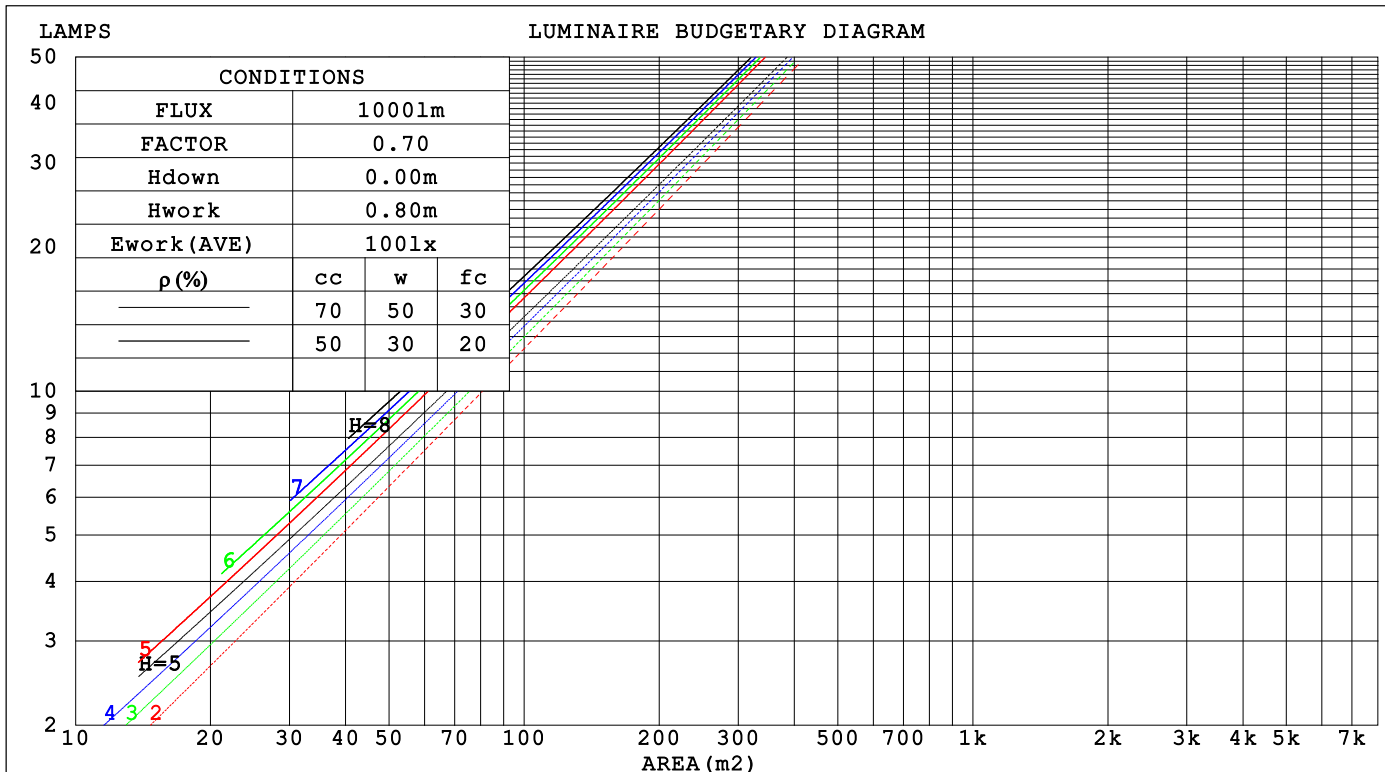
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2025-03-25

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:220.74V I:0.1039A P:2.7335W PF:0.1192 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:98.8057x1 lm		
NAME: TR3142 3000K RA97 25D 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															



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:220.74V I:0.1039A P:2.7335W PF:0.1192 Freq:49.99Hz			UTHDi:0.00% ITHDi:0.00% KDisp:0			Lamp Flux:98.8057x1 lm		
NAME: TR3142 3000K RA97 25D 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	.137	.078	.025	.130	.074	.024	.117	.067	.021	.105	.061	.019	.094	.055	.018		
2.0	.126	.069	.021	.121	.067	.020	.110	.061	.019	.100	.056	.018	.091	.052	.016		
3.0	.118	.063	.019	.113	.061	.018	.104	.056	.017	.096	.053	.016	.088	.049	.015		
4.0	.110	.057	.017	.106	.056	.016	.099	.052	.016	.092	.049	.015	.085	.046	.014		
5.0	.104	.053	.015	.101	.052	.015	.094	.049	.014	.088	.047	.014	.083	.044	.013		
6.0	.099	.049	.014	.096	.048	.014	.090	.046	.013	.085	.044	.013	.080	.042	.013		
7.0	.094	.046	.013	.091	.045	.013	.086	.044	.013	.082	.042	.012	.077	.040	.012		
8.0	.089	.044	.012	.087	.043	.012	.083	.041	.012	.079	.040	.012	.075	.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	.038	.011	.074	.037	.010	.071	.036	.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	.129	.104	.085	.110	.090	.074	.076	.063	.052	.044	.037	.031	.014	.012	.010		
5.0	.118	.092	.072	.102	.079	.063	.070	.055	.044	.041	.033	.026	.013	.011	.009		
6.0	.109	.082	.062	.094	.071	.054	.065	.050	.038	.038	.029	.023	.012	.010	.007		
7.0	.102	.074	.054	.088	.064	.047	.061	.045	.033	.035	.026	.020	.011	.009	.007		
8.0	.095	.067	.047	.082	.058	.041	.057	.041	.029	.033	.024	.017	.011	.008	.006		
9.0	.090	.061	.042	.077	.053	.036	.054	.037	.026	.031	.022	.015	.010	.007	.005		
10.0	.085	.056	.037	.073	.049	.033	.051	.034	.023	.030	.020	.014	.010	.007	.005		

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:220.74V I:0.1039A P:2.7335W PF:0.1192 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:98.8057x1 lm										
NAME: TR3142 3000K RA97 25D 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	11.3	12.0	11.5	12.1	12.3	13.6	14.2	13.8	14.4	14.6
3H	11.2	11.8	11.4	12.0	12.2	13.5	14.1	13.7	14.2	14.4
4H	11.1	11.7	11.3	11.9	12.1	13.4	13.9	13.6	14.2	14.4
6H	11.0	11.5	11.3	11.8	12.0	13.3	13.8	13.6	14.1	14.3
8H	10.9	11.5	11.3	11.7	12.0	13.2	13.8	13.5	14.0	14.3
12H	10.9	11.4	11.2	11.7	12.0	13.2	13.7	13.5	14.0	14.2
4H 2H	11.1	11.7	11.4	11.9	12.1	13.4	13.9	13.6	14.2	14.4
3H	10.9	11.4	11.2	11.7	12.0	13.2	13.7	13.5	14.0	14.3
4H	10.8	11.3	11.2	11.6	11.9	13.1	13.6	13.4	13.9	14.2
6H	10.7	11.1	11.1	11.5	11.8	13.0	13.4	13.4	13.7	14.1
8H	10.7	11.0	11.1	11.4	11.8	12.9	13.3	13.3	13.7	14.1
12H	10.6	11.0	11.0	11.3	11.7	12.9	13.2	13.3	13.6	14.0
8H 4H	10.7	11.0	11.1	11.4	11.8	12.9	13.3	13.3	13.7	14.1
6H	10.5	10.9	11.0	11.3	11.7	12.8	13.1	13.3	13.5	14.0
8H	10.5	10.8	10.9	11.2	11.6	12.8	13.0	13.2	13.5	13.9
12H	10.4	10.7	10.9	11.1	11.6	12.7	12.9	13.2	13.4	13.9
12H 4H	10.6	11.0	11.0	11.3	11.7	12.9	13.2	13.3	13.6	14.0
6H	10.5	10.8	10.9	11.2	11.6	12.8	13.0	13.2	13.5	13.9
8H	10.4	10.7	10.9	11.1	11.6	12.7	12.9	13.2	13.4	13.9
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 2.6 / -30.2					+ 3.9 / -23.2				
1.5H	+ 2.0 / -10.9					+ 3.5 / -12.3				
2.0H	+ 5.7 / - 1.\$					+ 5.6 / - 1.\$				

CIE Pub.117, 98.81 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -8.0)
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:220.74V I:0.1039A P:2.7335W PF:0.1192 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:98.8057x1 lm		
NAME: TR3142 3000K RA97 25D 2W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 18	Shielding Angle:

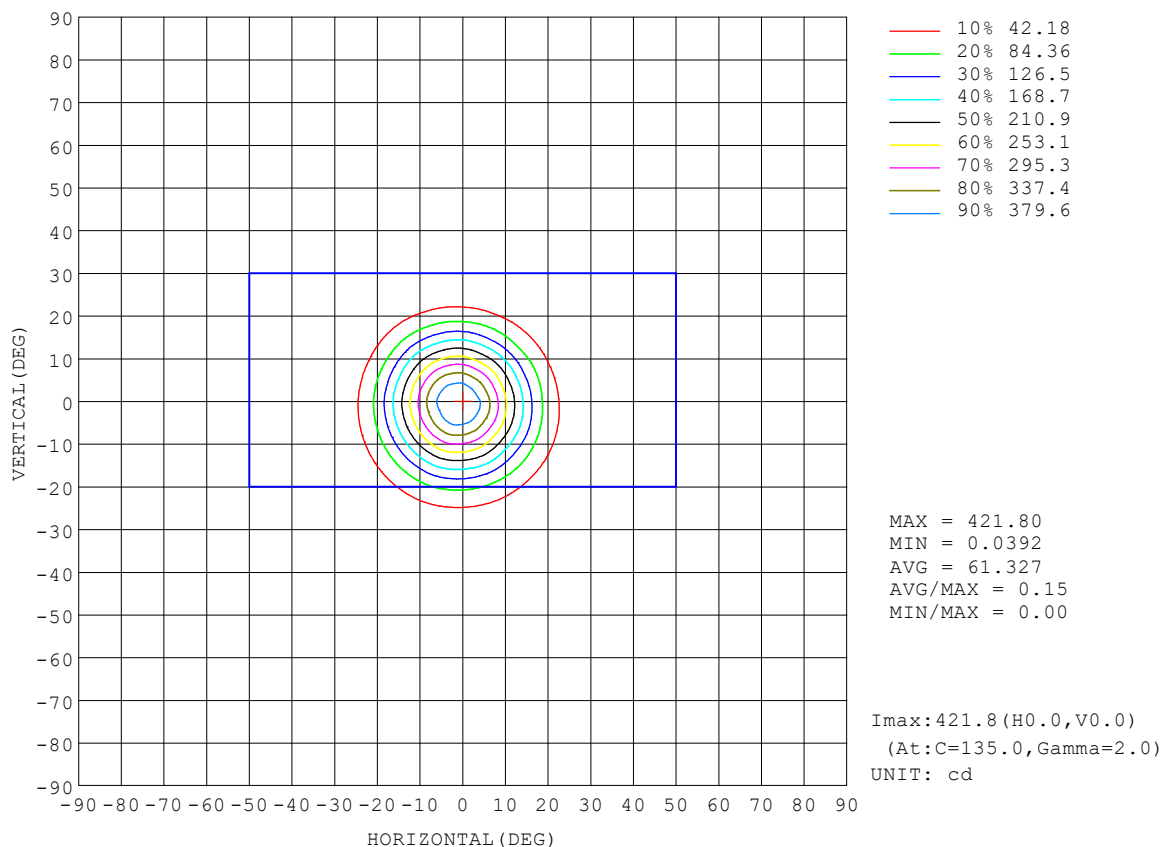
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	91	85	82	90	85	81	89	84	81	78
0.80	98	92	89	97	92	89	96	91	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 °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:

ISOCANDELA DIAGRAM

Test:U:220.74V I:0.1039A P:2.7335W PF:0.1192 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:98.8057x1 lm		
NAME: TR3142 3000K RA97 25D 2W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 18	Shielding Angle:

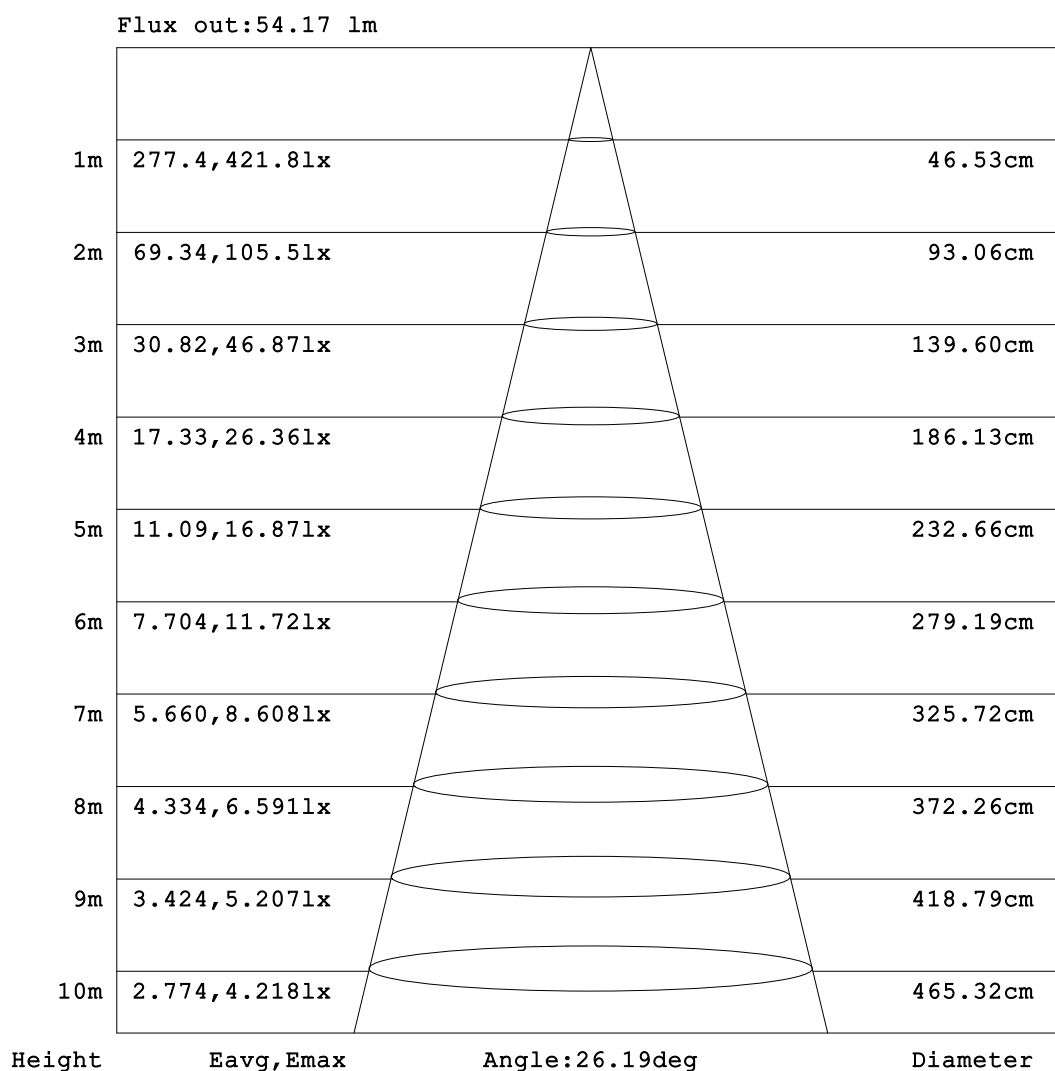


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2025-03-25

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:220.74V I:0.1039A P:2.7335W PF:0.1192 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:98.8057x1 lm		
NAME: TR3142 3000K RA97 25D 2W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 18	Shielding Angle:

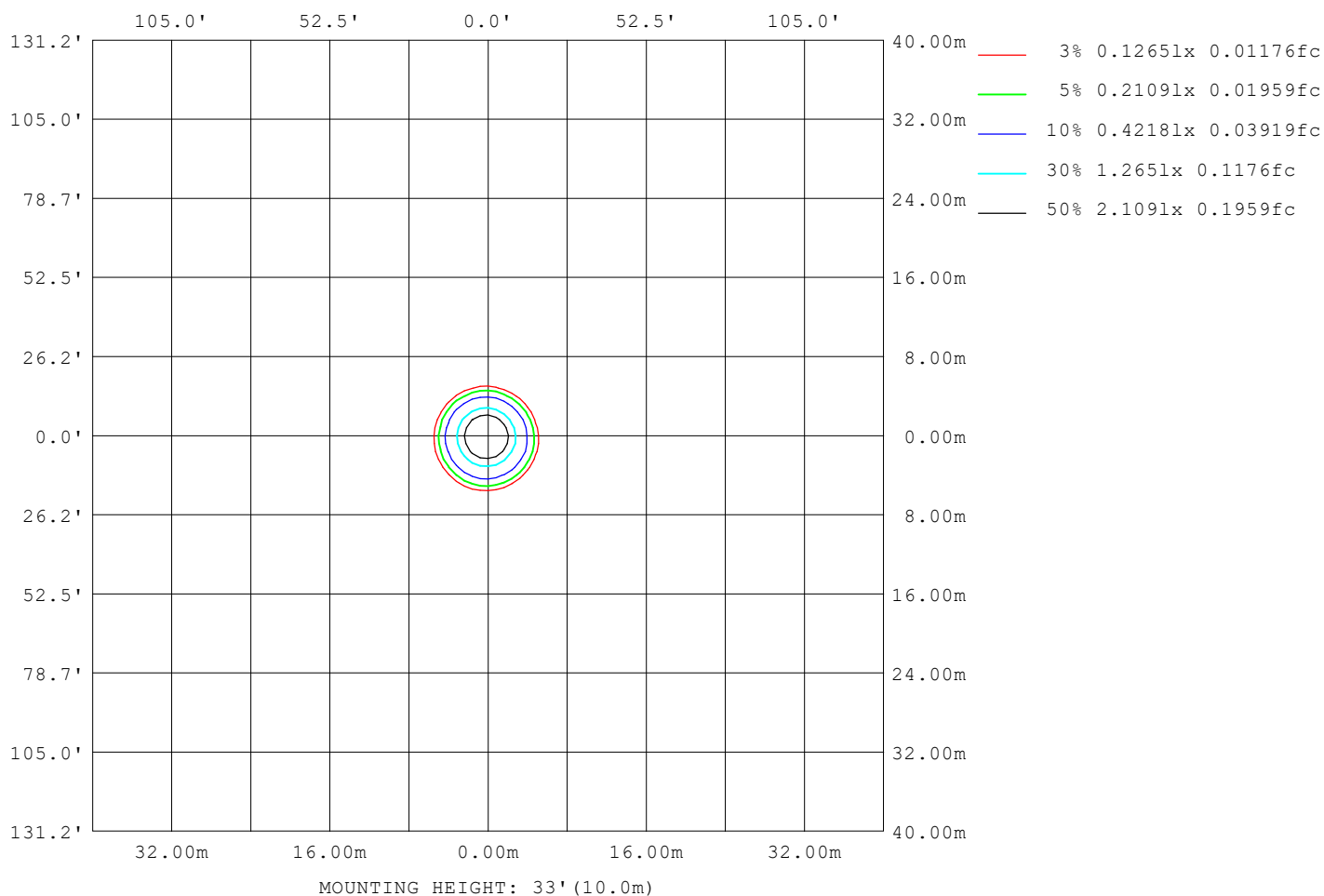


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2025-03-25

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:220.74V I:0.1039A P:2.7335W PF:0.1192 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:98.8057x1 lm		
NAME: TR3142 3000K RA97 25D 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:220.74V I:0.1039A P:2.7335W PF:0.1192 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:98.8057x1 lm		
NAME: TR3142 3000K RA97 25D 2W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 18	Shielding Angle:

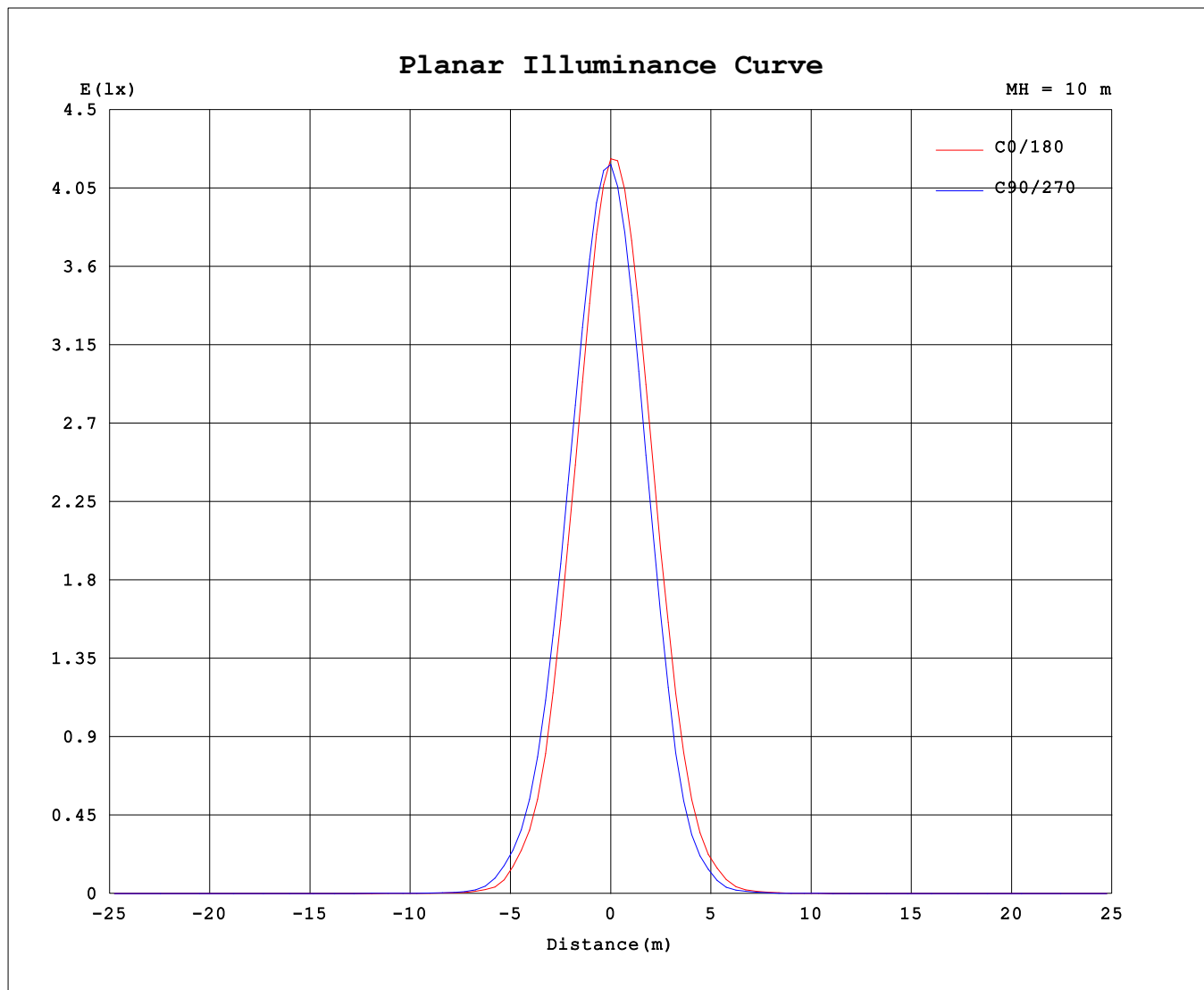
AvgL	cd/m2
L_0~180 (65) av	0
L_0~180 (75) av	0
L_0~180 (85) av	0
L_90~270 (65) av	0
L_90~270 (75) av	0
L_90~270 (85) av	0
L_45 (65) av	0
L_45 (75) av	0
L_45 (85) av	0

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:220.74V I:0.1039A P:2.7335W PF:0.1192 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:98.8057x1 lm		
NAME: TR3142 3000K RA97 25D 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	419	419	419	419	419	419	419	419	419	419	419	419	419	419	419	419			
5	379	383	387	395	400	406	406	406	404	399	396	388	382	376	375	376			
10	256	264	271	285	294	306	308	307	304	295	288	274	264	253	253	252			
15	170	180	187	200	207	218	220	218	215	206	200	185	176	166	165	165			
20	65.0	73.2	83.4	88.9	94.8	102	102	100	96.8	88.7	82.8	71.3	64.1	58.2	58.2	60.2			
25	32.4	36.7	40.2	44.8	48.1	51.8	50.3	48.9	45.7	40.6	36.8	31.3	28.5	27.0	28.2	29.8			
30	6.02	7.70	9.17	11.7	13.7	15.9	15.4	14.3	12.4	10.3	8.70	6.65	5.61	4.91	5.03	5.25			
35	2.32	2.72	3.08	3.66	3.92	4.57	4.69	4.16	3.82	3.51	3.18	2.74	2.47	2.04	2.05	2.08			
40	0.88	0.88	0.97	0.94	1.20	1.20	1.20	1.22	1.24	1.09	0.98	0.79	0.73	0.75	0.72	0.79			
45	0.70	0.68	0.74	0.71	0.88	0.84	0.76	0.66	0.62	0.61	0.57	0.58	0.55	0.56	0.58	0.65			
50	0.44	0.41	0.47	0.53	0.73	0.69	0.52	0.47	0.43	0.42	0.40	0.39	0.35	0.35	0.35	0.41			
55	0.21	0.16	0.18	0.20	0.52	0.54	0.30	0.28	0.25	0.27	0.18	0.16	0.11	0.11	0.08	0.14			
60	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	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	0.00	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			
125	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			
130	0.04	0.06	0.02	0.04	0.00	0.03	0.00	0.03	0.03	0.01	0.04	0.02	0.06	0.03	0.07	0.04			
135	0.11	0.13	0.09	0.11	0.07	0.09	0.06	0.09	0.09	0.07	0.11	0.09	0.13	0.11	0.14	0.11			
140	0.25	0.27	0.23	0.24	0.20	0.22	0.19	0.23	0.22	0.20	0.24	0.23	0.27	0.25	0.28	0.25			
145	0.35	0.37	0.33	0.34	0.30	0.33	0.30	0.33	0.32	0.30	0.34	0.33	0.37	0.36	0.39	0.35			
150	0.48	0.50	0.46	0.48	0.45	0.47	0.44	0.48	0.47	0.44	0.49	0.47	0.51	0.49	0.52	0.49			
155	0.54	0.56	0.53	0.55	0.52	0.52	0.52	0.53	0.54	0.52	0.56	0.54	0.55	0.56	0.58	0.55			
160	0.53	0.55	0.54	0.57	0.56	0.56	0.56	0.56	0.58	0.56	0.58	0.59	0.57	0.59	0.57	0.55			
165	0.52	0.52	0.53	0.54	0.54	0.56	0.55	0.56	0.56	0.55	0.56	0.59	0.57	0.58	0.53	0.53			
170	0.45	0.42	0.47	0.46	0.49	0.48	0.51	0.49	0.48	0.51	0.48	0.50	0.46	0.47	0.43	0.45			
175	0.40	0.38	0.41	0.39	0.43	0.41	0.45	0.42	0.43	0.46	0.42	0.43	0.39	0.41	0.38	0.40			
180	0.37	0.38	0.39	0.39	0.39	0.39	0.39	0.38	0.39	0.39	0.39	0.39	0.39	0.38	0.38	0.37			

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: