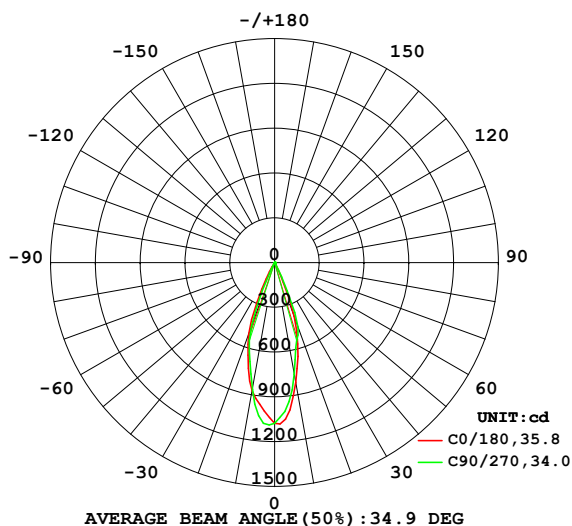


LUMINAIRE PHOTOMETRIC TEST REPORT

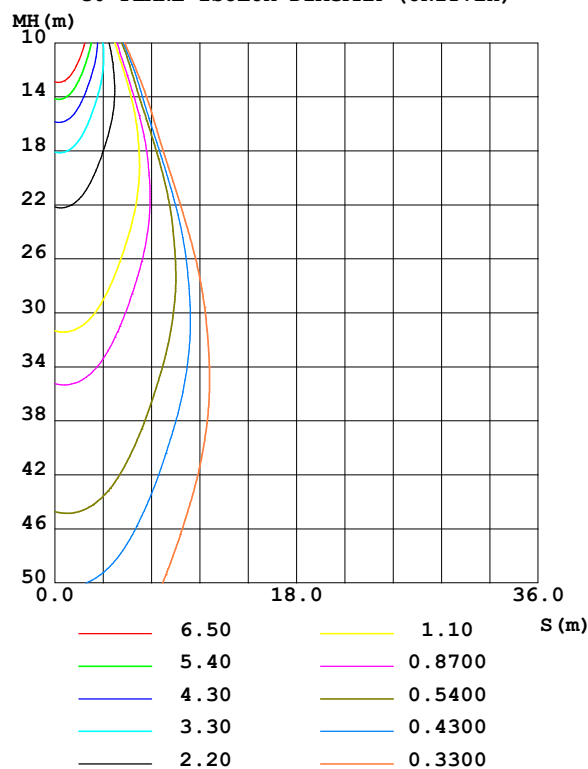
Test:U:220.75V I:0.1074A P:5.7423W PF:0.2422 Freq:50.00Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:61.9313x6 lm		
NAME: TR3066 15W 3000K RA90 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 15*6	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 64.71 lm/W
MODEL	15W 3000K RA90 36D	I _{max} (cd)	1106	S/MH (C0/180)	0.60	
NOMINAL POWER (W)	15	LOR (%)	100.0	S/MH (C90/270)	0.57	
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	371.59	η UP, DN (C0-180)	0.5, 48.2	
NOMINAL FLUX (lm)	61.9313	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.4, 50.9	
LAMPS INSIDE	6	η up (%)	0.9	CIBSE SHR NOM	0.50	
TEST VOLTAGE (V)	220	η down (%)	99.1	CIBSE SHR MAX	0.60	

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: 2025-05-24

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	815.2	767.3	760.9	818.2	872.7	885.2	863.1	855.5	0- 10	90.57	90.57	24.4,24.4
20	384.0	418.7	461.4	485.9	512.1	496.9	453.4	410.2	10- 20	174.4	265.0	71.3,71.3
30	19.10	21.66	29.42	49.00	69.82	46.00	22.32	17.48	20- 30	85.40	350.4	94.3,94.3
40	7.317	7.036	6.313	5.758	5.581	5.493	5.845	6.620	30- 40	7.399	357.8	96.3,96.3
50	5.118	4.918	4.594	4.286	4.157	4.143	4.374	4.735	40- 50	4.126	361.9	97.4,97.4
60	3.287	3.243	3.131	2.936	2.844	2.859	3.002	3.157	50- 60	3.405	365.3	98.3,98.3
70	0.9998	1.003	1.035	1.055	1.050	1.042	1.021	0.9960	60- 70	2.035	367.4	98.9,98.9
80	0.3656	0.3666	0.3865	0.4060	0.3921	0.3903	0.3659	0.3493	70- 80	0.7202	368.1	99.1,99.1
90	0.0000	0.0001	0.0001	0.0002	0	0	0	0	80- 90	0.1645	368.2	99.1,99.1
100	0	0	0	0	0	0	0	0	90-100	0.0000	368.2	99.1,99.1
110	0	0	0	0	0	0	0	0	100-110	0	368.2	99.1,99.1
120	0.0523	0.0276	0.0083	0.0110	0.0389	0.0363	0.0446	0.0613	110-120	0.0051	368.2	99.1,99.1
130	0.4667	0.4291	0.3798	0.3548	0.3463	0.3583	0.3810	0.4227	120-130	0.1647	368.4	99.1,99.1
140	1.174	1.144	1.076	1.021	0.9661	0.9713	1.025	1.095	130-140	0.5392	369.0	99.3,99.3
150	1.877	1.876	1.854	1.796	1.757	1.775	1.844	1.875	140-150	0.9044	369.9	99.5,99.5
160	2.135	2.143	2.207	2.185	2.209	2.240	2.282	2.213	150-160	0.9520	370.8	99.8,99.8
170	1.828	1.836	1.927	1.980	1.999	2.040	1.996	1.910	160-170	0.6036	371.4	100,100
180	1.734	1.785	1.783	1.805	1.761	1.791	1.785	1.783	170-180	0.1764	371.6	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 360.34 lm

%lum = 97.0%

%lamp = 97.0%

Conical surface Flux(130deg): 366.78 lm

%lum = 98.7%

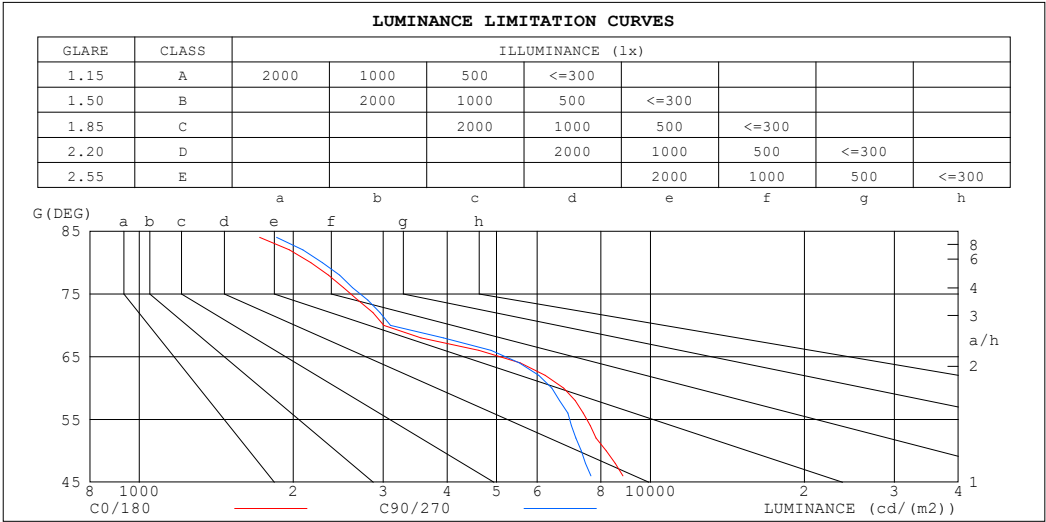
%lamp = 98.7%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:001
 Test Date:2025-05-24

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:220.75V I:0.1074A P:5.7423W PF:0.2422 Freq:50.00Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:61.9313x6 lm		
NAME: TR3066 15W 3000K RA90 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 15*6	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	2063	2226
80	2165	2280
75	2850	2981
70	3007	3100
65	5768	5740
60	6762	6414
55	7813	7173
50	8190	7321
45	9359	8003

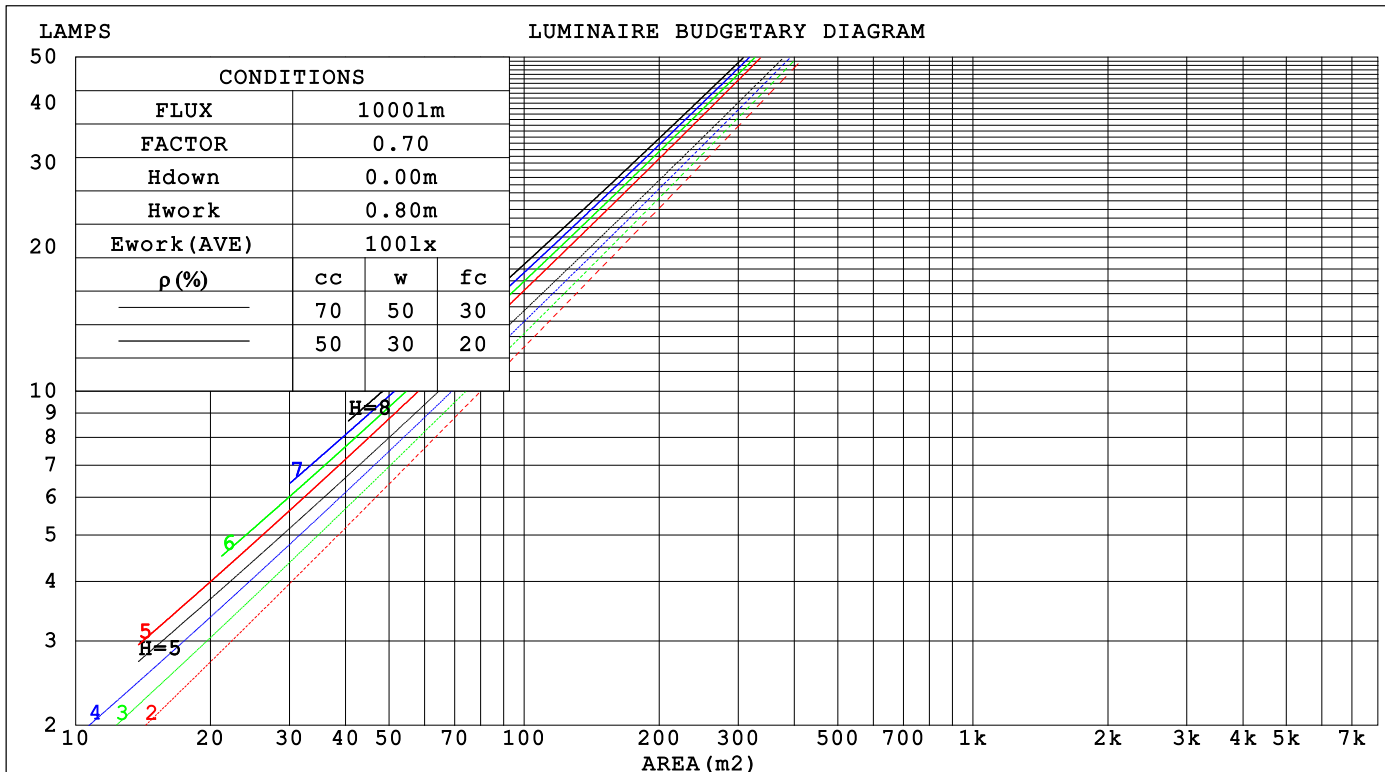
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2025-05-24

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:220.75V I:0.1074A P:5.7423W PF:0.2422 Freq:50.00Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:61.9313x6 lm		
NAME: TR3066 15W 3000K RA90 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 15*6	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	.00	.98	.97	.97	.95
2.0	1.06	1.03	1.00	1.04	1.01	.99	1.01	.99	.97	.98	.96	.94	.95	.94	.92	.91
3.0	1.01	.97	.94	.00	.96	.93	.97	.94	.91	.94	.92	.90	.92	.90	.89	.87
4.0	.96	.92	.89	.95	.91	.88	.93	.90	.87	.91	.88	.86	.89	.87	.85	.84
5.0	.92	.88	.84	.91	.87	.84	.90	.86	.83	.88	.85	.82	.86	.84	.82	.80
6.0	.89	.84	.81	.88	.83	.80	.86	.83	.80	.85	.82	.79	.84	.81	.79	.77
7.0	.85	.81	.77	.84	.80	.77	.83	.79	.77	.82	.79	.76	.81	.78	.76	.75
8.0	.82	.77	.74	.81	.77	.74	.80	.77	.74	.79	.76	.73	.79	.75	.73	.72
9.0	.79	.75	.72	.79	.74	.71	.78	.74	.71	.77	.73	.71	.76	.73	.71	.70
10.0	.76	.72	.69	.76	.72	.69	.75	.71	.69	.75	.71	.69	.74	.71	.68	.67



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2025-05-24

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:220.75V I:0.1074A P:5.7423W PF:0.2422 Freq:50.00Hz			UTHDi:0.00% ITHDi:0.00% KDisp:0			Lamp Flux:61.9313x6 lm		
NAME: TR3066 15W 3000K RA90 36D			TYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:		
MFR.: VJC lighting			SUR.: 15*6			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	.149	.085	.027	.142	.081	.026	.129	.074	.024	.117	.068	.022	.106	.062	.020		
2.0	.139	.076	.023	.133	.073	.023	.123	.068	.021	.113	.063	.020	.103	.058	.018		
3.0	.130	.069	.021	.125	.067	.020	.116	.063	.019	.108	.059	.018	.100	.055	.017		
4.0	.122	.064	.019	.118	.062	.018	.111	.059	.018	.103	.055	.017	.097	.053	.016		
5.0	.116	.059	.017	.112	.058	.017	.105	.055	.016	.099	.052	.016	.093	.050	.015		
6.0	.110	.055	.016	.107	.054	.015	.101	.052	.015	.095	.050	.015	.090	.048	.014		
7.0	.104	.052	.015	.102	.051	.014	.097	.049	.014	.092	.047	.014	.087	.045	.013		
8.0	.100	.049	.014	.097	.048	.014	.093	.046	.013	.088	.045	.013	.084	.043	.013		
9.0	.095	.046	.013	.093	.045	.013	.089	.044	.013	.085	.043	.012	.082	.042	.012		
10.0	.091	.044	.012	.090	.043	.012	.086	.042	.012	.083	.041	.012	.079	.040	.011		

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	.169	.169	.169	.115	.115	.115	.066	.066	.066	.021	.021	.021		
1.0	.176	.164	.154	.151	.141	.133	.103	.097	.092	.059	.056	.053	.019	.018	.017		
2.0	.159	.140	.123	.136	.120	.107	.093	.083	.074	.054	.048	.044	.017	.016	.014		
3.0	.145	.120	.101	.124	.104	.088	.085	.072	.061	.049	.042	.036	.016	.014	.012		
4.0	.133	.105	.084	.114	.091	.073	.078	.063	.052	.045	.037	.030	.015	.012	.010		
5.0	.123	.093	.071	.105	.081	.062	.073	.056	.044	.042	.033	.026	.014	.011	.009		
6.0	.114	.083	.061	.098	.072	.053	.068	.050	.038	.039	.030	.022	.013	.010	.007		
7.0	.107	.075	.053	.092	.065	.046	.063	.046	.033	.037	.027	.020	.012	.009	.006		
8.0	.101	.069	.047	.087	.060	.041	.060	.042	.029	.035	.025	.017	.011	.008	.006		
9.0	.095	.063	.042	.082	.055	.036	.057	.039	.026	.033	.023	.015	.011	.007	.005		
10.0	.090	.059	.037	.078	.051	.033	.054	.036	.023	.032	.021	.014	.010	.007	.005		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2025-05-24

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:220.75V I:0.1074A P:5.7423W PF:0.2422 Freq:50.00Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:61.9313x6 lm										
NAME: TR3066 15W 3000K RA90 36D					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.: VJC lighting					SUR.: 15*6			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	13.8	14.5	14.0	14.7	14.9	13.5	14.2	13.7	14.4	14.5
3H	14.3	14.9	14.5	15.2	15.4	14.1	14.7	14.3	14.9	15.1
4H	14.4	15.0	14.7	15.2	15.5	14.2	14.8	14.5	15.1	15.3
6H	14.4	15.0	14.7	15.3	15.5	14.3	14.9	14.6	15.1	15.4
8H	14.4	15.0	14.8	15.3	15.6	14.3	14.9	14.6	15.1	15.4
12H	14.4	15.0	14.7	15.3	15.5	14.3	14.8	14.6	15.1	15.4
4H 2H	14.2	14.8	14.5	15.0	15.3	13.9	14.5	14.2	14.8	15.0
3H	14.7	15.2	15.0	15.5	15.8	14.5	15.1	14.8	15.4	15.6
4H	14.8	15.3	15.2	15.7	16.0	14.7	15.2	15.1	15.5	15.8
6H	14.9	15.4	15.3	15.7	16.1	14.8	15.3	15.2	15.6	16.0
8H	14.9	15.4	15.3	15.7	16.1	14.8	15.3	15.2	15.6	16.0
12H	14.9	15.3	15.3	15.7	16.1	14.8	15.2	15.2	15.6	16.0
8H 4H	14.8	15.2	15.2	15.6	16.0	14.7	15.1	15.1	15.5	15.8
6H	15.0	15.3	15.4	15.7	16.1	14.9	15.2	15.3	15.6	16.0
8H	15.0	15.3	15.4	15.7	16.2	14.9	15.2	15.4	15.6	16.1
12H	15.0	15.3	15.5	15.7	16.2	14.9	15.2	15.4	15.6	16.1
12H 4H	14.8	15.2	15.2	15.5	16.0	14.6	15.0	15.1	15.4	15.8
6H	14.9	15.2	15.4	15.7	16.1	14.8	15.1	15.3	15.6	16.0
8H	15.0	15.2	15.5	15.7	16.2	14.9	15.1	15.4	15.6	16.1
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.5 / - 0.6					+ 0.5 / - 0.6				
1.5H	+ 0.3 / - 0.4					+ 0.3 / - 0.5				
2.0H	+ 0.6 / - 0.8					+ 0.4 / - 0.5				

CIE Pub.117, 371.6 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -3.4)
Area: 0.000975 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2025-05-24

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:220.75V I:0.1074A P:5.7423W PF:0.2422 Freq:50.00Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:61.9313x6 lm		
NAME: TR3066 15W 3000K RA90 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 15*6	Shielding Angle:

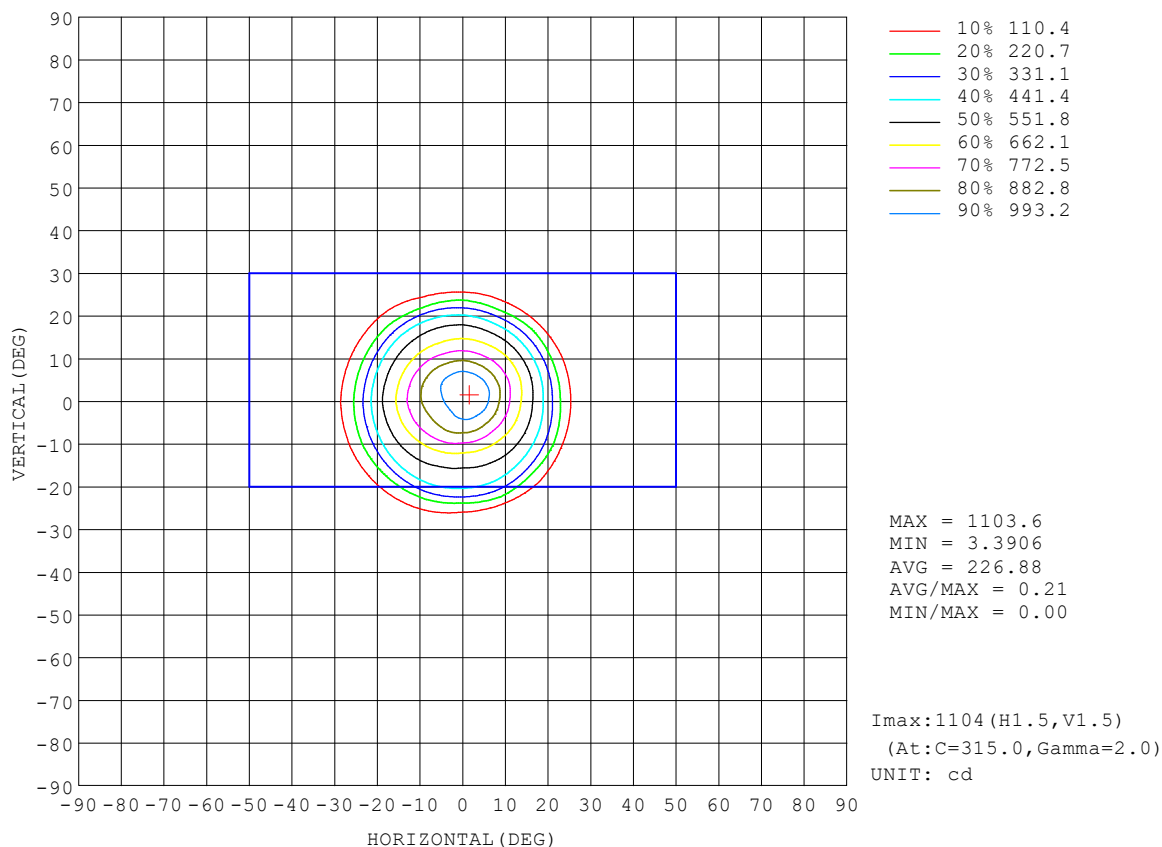
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	89	83	80	89	83	80	88	83	80	76
0.80	96	91	87	96	91	87	94	90	87	83
1.00	100	95	92	99	95	91	98	94	91	87
1.25	104	99	96	103	99	95	101	97	95	90
1.50	107	102	99	105	101	98	103	100	97	93
2.00	109	105	102	107	104	101	105	102	99	94
2.50	111	107	104	109	106	103	106	103	101	95
3.00	112	109	106	110	107	105	107	104	103	96
4.00	114	111	109	112	110	108	108	106	105	98
5.00	115	113	111	113	111	110	109	108	106	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: 2025-05-24

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:220.75V I:0.1074A P:5.7423W PF:0.2422 Freq:50.00Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:61.9313x6 lm		
NAME: TR3066 15W 3000K RA90 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 15*6	Shielding Angle:

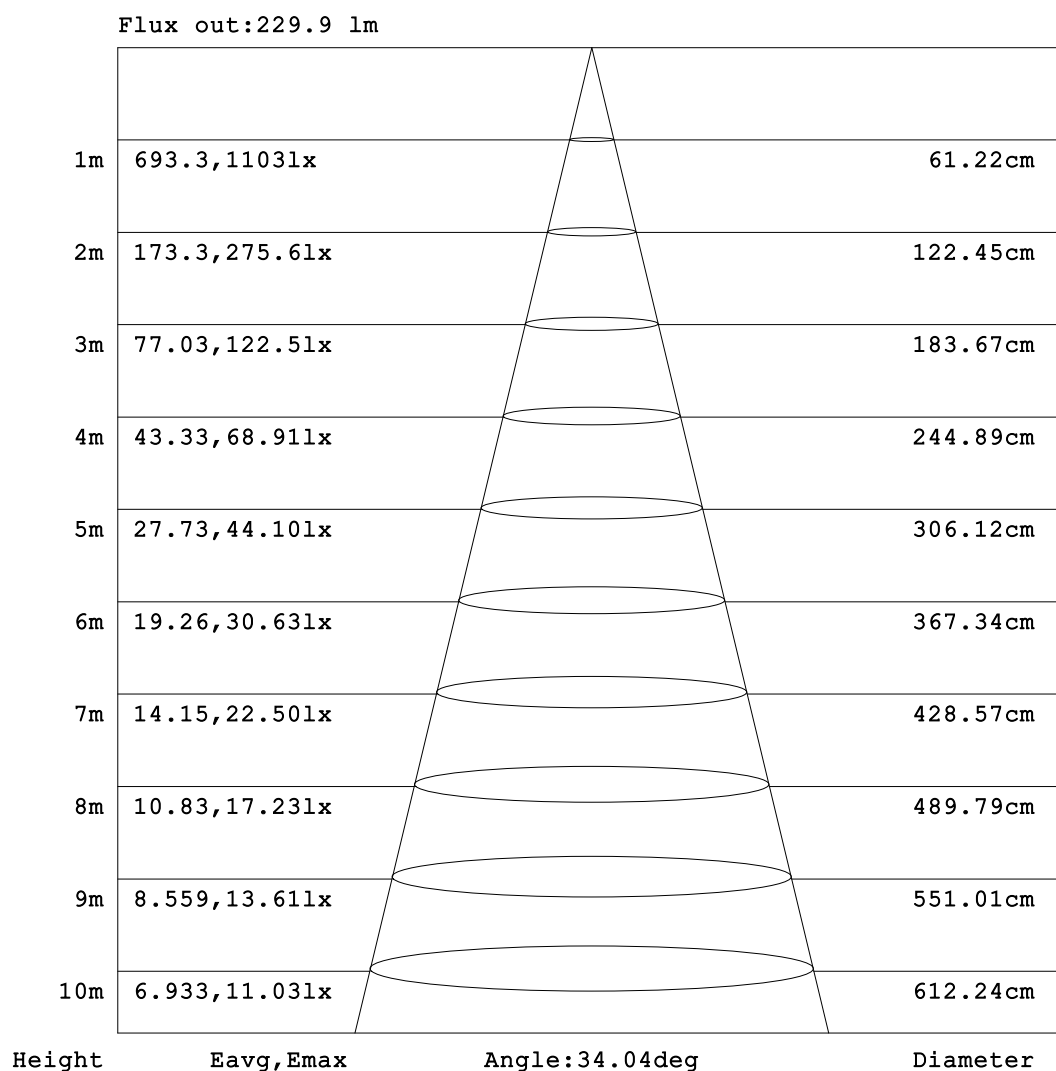


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2025-05-24

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:220.75V I:0.1074A P:5.7423W PF:0.2422 Freq:50.00Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:61.9313x6 lm		
NAME: TR3066 15W 3000K RA90 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 15*6	Shielding Angle:



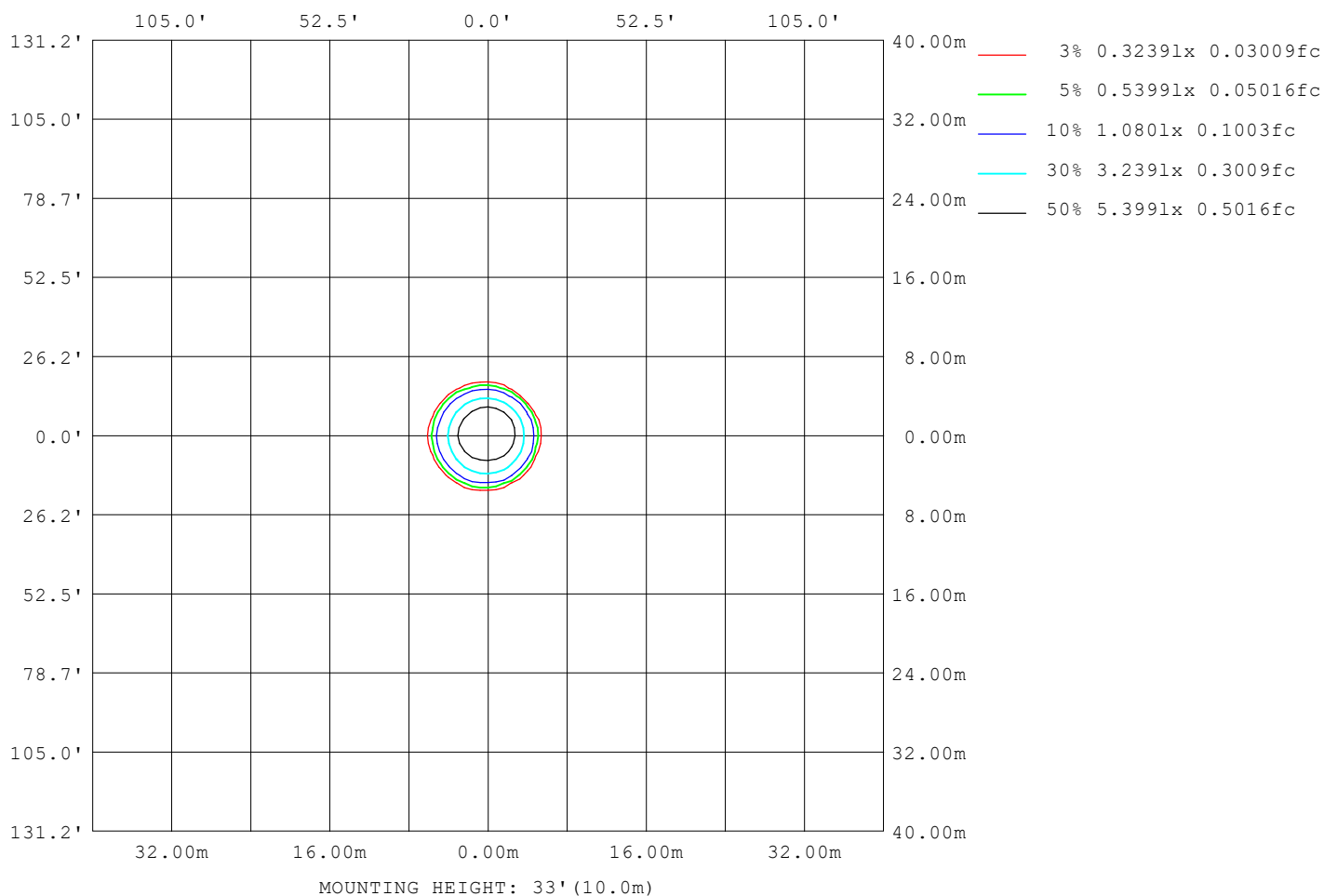
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3℃
Operators: 001
Test Date: 2025-05-24

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:220.75V I:0.1074A P:5.7423W PF:0.2422 Freq:50.00Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:61.9313x6 lm		
NAME: TR3066 15W 3000K RA90 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 15*6	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: 001
Test Date: 2025-05-24

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:220.75V I:0.1074A P:5.7423W PF:0.2422 Freq:50.00Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:61.9313x6 lm		
NAME: TR3066 15W 3000K RA90 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 15*6	Shielding Angle:

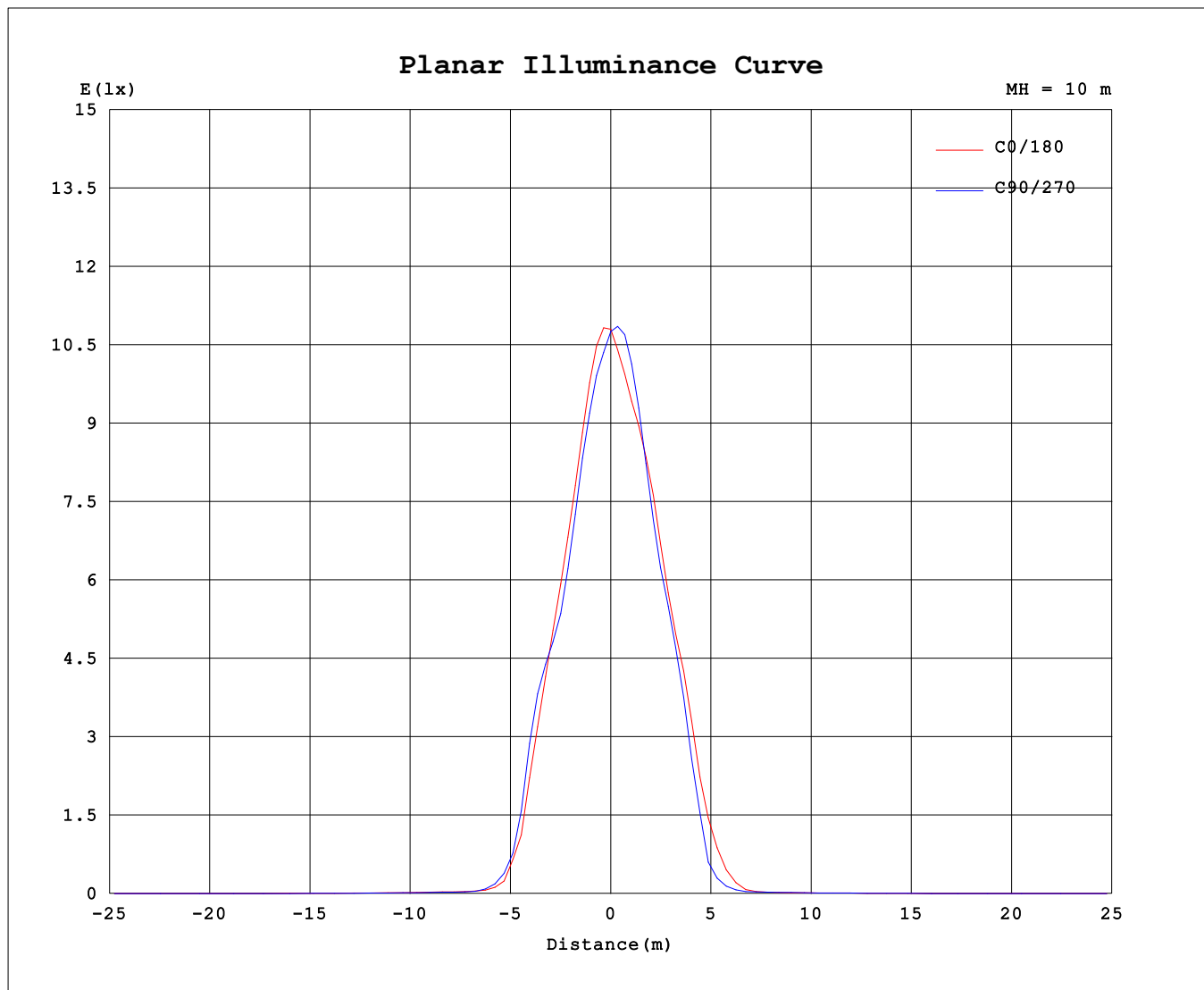
AvgL	cd/m2
L_0~180 (65) av	4985
L_0~180 (75) av	2661
L_0~180 (85) av	1653
L_90~270 (65) av	5142
L_90~270 (75) av	2677
L_90~270 (85) av	1626
L_45 (65) av	5047
L_45 (75) av	2666
L_45 (85) av	1599

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2025-05-24

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: 2025-05-24

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:220.75V I:0.1074A P:5.7423W PF:0.2422 Freq:50.00Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:61.9313x6 lm		
NAME: TR3066 15W 3000K RA90 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 15*6	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	1077	1077	1077	1077	1077	1077	1077	1077	1077	1077	1077	1077	1077	1077	1077	1077			
5	1052	1038	1017	1010	1000	992	983	984	998	1017	1039	1061	1079	1085	1089	1081			
10	815	795	767	762	761	791	818	843	873	889	885	867	863	850	856	847			
15	647	632	609	595	588	611	652	695	731	727	709	685	684	679	688	679			
20	384	401	419	446	461	477	486	496	512	504	497	479	453	420	410	400			
25	147	187	167	220	208	245	259	279	292	269	247	203	203	143	176	150			
30	19.1	20.9	21.7	24.9	29.4	39.4	49.0	61.6	69.8	59.4	46.0	30.2	22.3	17.9	17.5	18.1			
35	8.94	9.09	8.79	8.63	8.45	9.54	10.6	12.5	14.0	12.1	9.98	7.96	7.54	7.58	8.10	8.56			
40	7.32	7.32	7.04	6.69	6.31	5.96	5.76	5.65	5.58	5.53	5.49	5.60	5.84	6.19	6.62	7.00			
45	6.43	6.45	6.19	5.87	5.52	5.26	5.10	4.98	4.93	4.91	4.89	4.98	5.15	5.47	5.83	6.14			
50	5.12	5.09	4.92	4.73	4.59	4.42	4.29	4.17	4.16	4.14	4.14	4.24	4.37	4.54	4.74	4.93			
55	4.36	4.33	4.22	4.12	4.02	3.89	3.77	3.67	3.67	3.67	3.67	3.74	3.83	3.99	4.12	4.25			
60	3.29	3.31	3.24	3.20	3.13	3.03	2.94	2.86	2.84	2.85	2.86	2.92	3.00	3.07	3.16	3.23			
65	2.37	2.41	2.40	2.41	2.37	2.33	2.25	2.19	2.19	2.19	2.20	2.23	2.28	2.30	2.33	2.34			
70	1.00	0.98	1.00	1.00	1.03	1.03	1.05	1.03	1.05	1.06	1.04	1.05	1.02	1.02	1.00	1.00			
75	0.72	0.70	0.72	0.71	0.75	0.74	0.77	0.75	0.76	0.77	0.76	0.77	0.73	0.74	0.71	0.72			
80	0.37	0.34	0.37	0.35	0.39	0.37	0.41	0.38	0.39	0.42	0.39	0.40	0.37	0.38	0.35	0.37			
85	0.17	0.15	0.18	0.16	0.19	0.17	0.21	0.18	0.19	0.21	0.19	0.21	0.17	0.19	0.15	0.17			
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	0.05	0.07	0.03	0.05	0.01	0.04	0.01	0.04	0.04	0.01	0.04	0.01	0.04	0.02	0.06	0.04			
125	0.18	0.19	0.15	0.15	0.12	0.14	0.11	0.14	0.12	0.10	0.13	0.11	0.14	0.13	0.17	0.15			
130	0.47	0.48	0.43	0.43	0.38	0.39	0.35	0.38	0.35	0.33	0.36	0.34	0.38	0.38	0.42	0.41			
135	0.72	0.74	0.69	0.68	0.63	0.62	0.59	0.61	0.56	0.54	0.57	0.56	0.60	0.61	0.66	0.66			
140	1.17	1.19	1.14	1.13	1.08	1.06	1.02	1.03	0.97	0.95	0.97	0.98	1.03	1.04	1.09	1.10			
145	1.48	1.50	1.47	1.46	1.40	1.38	1.34	1.34	1.28	1.27	1.29	1.30	1.35	1.37	1.42	1.41			
150	1.88	1.90	1.88	1.90	1.85	1.84	1.80	1.79	1.76	1.74	1.78	1.79	1.84	1.85	1.87	1.84			
155	2.04	2.07	2.05	2.11	2.08	2.08	2.02	2.02	2.01	1.99	2.03	2.06	2.11	2.09	2.09	2.05			
160	2.13	2.12	2.14	2.18	2.21	2.21	2.19	2.19	2.21	2.20	2.24	2.26	2.28	2.25	2.21	2.16			
165	2.07	2.04	2.10	2.12	2.19	2.17	2.20	2.16	2.19	2.22	2.22	2.27	2.25	2.25	2.16	2.12			
170	1.83	1.79	1.84	1.87	1.93	1.94	1.98	1.96	2.00	2.07	2.04	2.06	2.00	1.98	1.91	1.90			
175	1.72	1.71	1.74	1.74	1.78	1.79	1.85	1.84	1.86	1.93	1.92	1.92	1.85	1.85	1.81	1.78			
180	1.73	1.76	1.79	1.79	1.78	1.78	1.80	1.77	1.76	1.78	1.79	1.79	1.79	1.78	1.78	1.74			

C Range: 0 - 360DEG

C Interval: 22.5DEG

Test Speed: HIGH

Temperature:25.3℃

Operators:001

Test Date:2025-05-24

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: