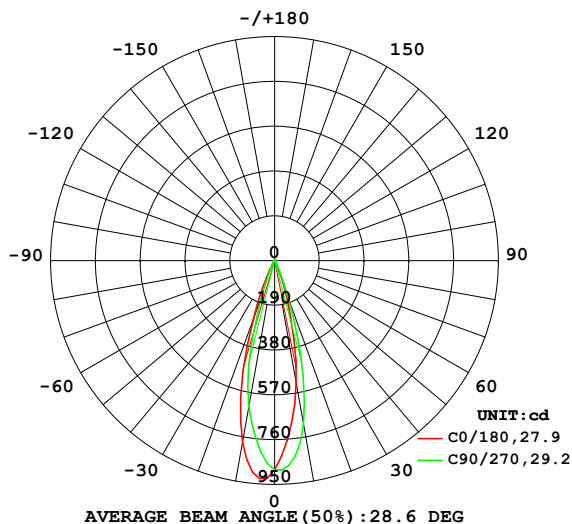


LUMINAIRE PHOTOMETRIC TEST REPORT

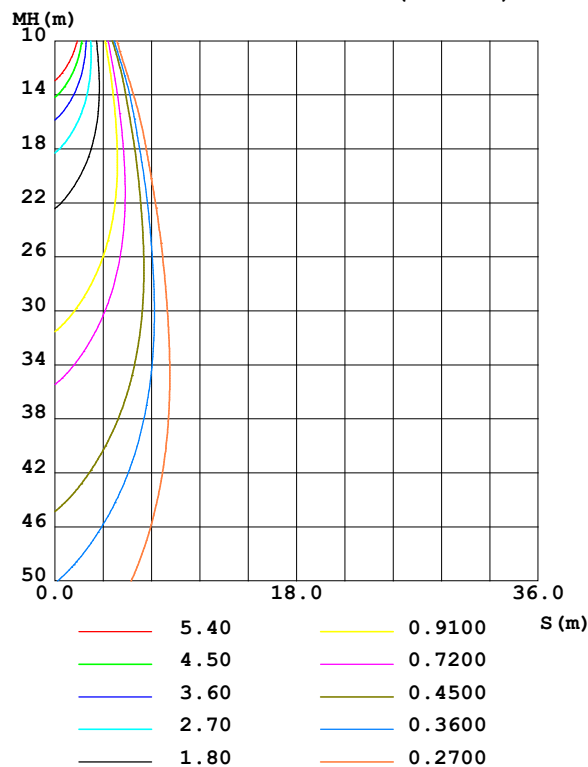
Test:U:220.73V I:0.0651A P:7.5523W PF:0.5260 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:243.942x1 lm		
NAME: DL6017 3000K RA90 30D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 27	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 32.30 lm/W			
MODEL	DL6017 3000K RA90 30D	I _{max} (cd)	974.0	S/MH(C0/180)	0.51
NOMINAL POWER(W)	8	LOR(%)	100.0	S/MH(C90/270)	0.45
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	243.94	η UP,DN(C0-180)	0.4,50.1
NOMINAL FLUX(lm)	243.942	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.4,49.0
LAMPS INSIDE	1	η up (%)	0.9	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	220	η down (%)	99.1	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:2025-05-29

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	529.1	587.5	706.6	865.6	782.8	718.3	631.0	592.8	0- 10	74.55	74.55	30.6,30.6
20	119.7	142.6	177.4	289.4	264.8	235.4	170.0	132.0	10- 20	116.8	191.4	78.4,78.4
30	14.56	18.12	18.82	29.77	34.95	24.34	20.89	18.53	20- 30	34.89	226.3	92.7,92.7
40	4.597	3.996	5.042	5.102	5.442	6.450	4.082	4.600	30- 40	6.623	232.9	95.5,95.5
50	3.444	3.224	3.392	3.333	3.536	3.634	3.238	3.410	40- 50	3.058	235.9	96.7,96.7
60	2.403	2.314	2.399	2.441	2.594	2.492	2.294	2.345	50- 60	2.594	238.5	97.8,97.8
70	1.414	1.395	1.469	1.555	1.667	1.541	1.376	1.366	60- 70	1.914	240.4	98.6,98.6
80	0.5334	0.5640	0.6465	0.7368	0.7979	0.6962	0.5703	0.5086	70- 80	1.097	241.5	99,99
90	0	0	0.0004	0.0290	0.0162	0	0	0	80- 90	0.2965	241.8	99.1,99.1
100	0	0	0	0	0	0	0	0	90-100	0.0006	241.8	99.1,99.1
110	0	0	0	0	0	0	0	0	100-110	0	241.8	99.1,99.1
120	0	0	0	0	0.0000	0.0001	0.0028	0.0115	110-120	0.0003	241.8	99.1,99.1
130	0.2604	0.2128	0.1597	0.1214	0.1308	0.1480	0.1908	0.2638	120-130	0.0591	241.9	99.2,99.2
140	0.7981	0.7183	0.6284	0.5570	0.5305	0.5666	0.6767	0.8075	130-140	0.3087	242.2	99.3,99.3
150	1.296	1.257	1.194	1.154	1.101	1.141	1.242	1.362	140-150	0.5894	242.8	99.5,99.5
160	1.418	1.430	1.473	1.511	1.459	1.465	1.504	1.500	150-160	0.6429	243.4	99.8,99.8
170	1.068	1.146	1.261	1.359	1.293	1.290	1.222	1.152	160-170	0.3961	243.8	100,100
180	0.9836	1.031	1.048	1.098	1.013	1.033	1.043	1.073	170-180	0.1083	243.9	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 234.77 lm

%lum = 96.2%

%lamp = 96.2%

Conical surface Flux(130deg): 239.77 lm

%lum = 98.3%

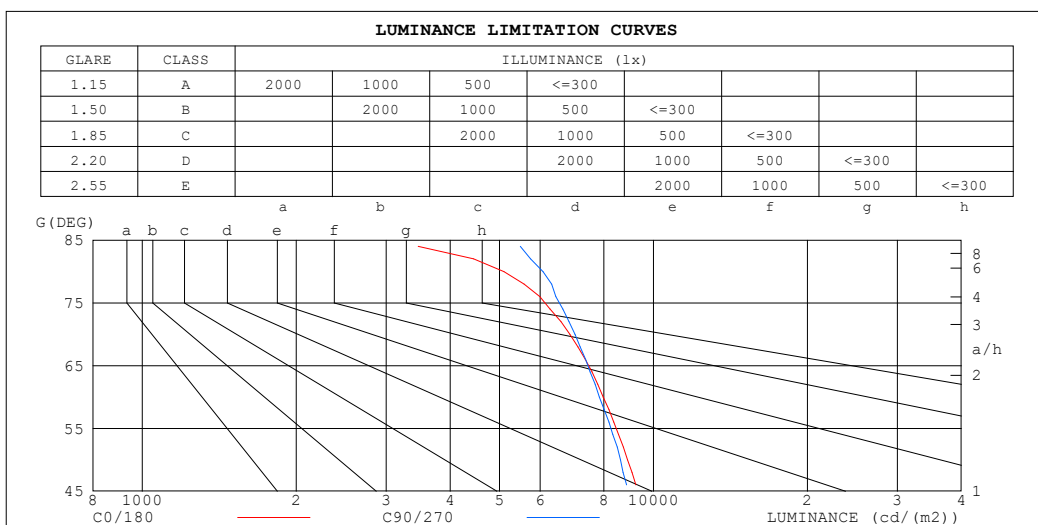
%lamp = 98.3%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2025-05-29

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:220.73V I:0.0651A P:7.5523W PF:0.5260 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:243.942x1 lm		
NAME: DL6017 3000K RA90 30D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 27	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	4157	6587
80	5098	6084
75	6680	7080
70	6860	7018
65	7868	7793
60	7976	7840
55	8761	8533
50	8891	8624
45	9497	9175

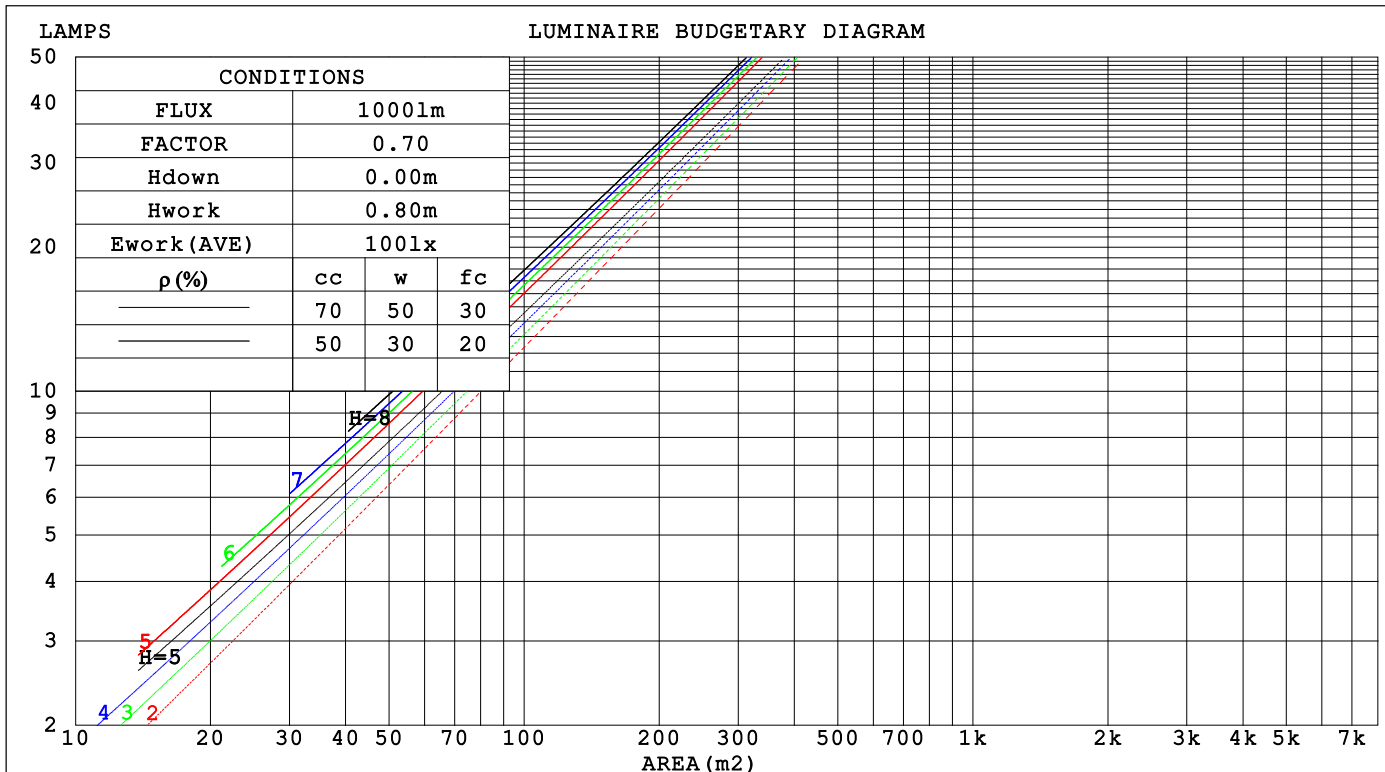
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2025-05-29

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:220.73V I:0.0651A P:7.5523W PF:0.5260 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:243.942x1 lm		
NAME: DL6017 3000K RA90 30D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 27	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 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	1.07	1.06	1.04	1.03	1.02	1.01	.00	.98	.98	.97	.95
2.0	1.06	1.03	1.01	1.05	1.02	.99	1.01	.99	.97	.98	.97	.95	.96	.94	.93	.91
3.0	1.02	.98	.95	1.00	.97	.94	.98	.95	.92	.95	.93	.91	.93	.91	.89	.88
4.0	.97	.93	.90	.96	.92	.89	.94	.91	.88	.92	.89	.87	.90	.88	.86	.85
5.0	.93	.89	.86	.93	.89	.85	.91	.87	.85	.89	.86	.84	.88	.85	.83	.82
6.0	.90	.86	.82	.89	.85	.82	.88	.84	.82	.87	.83	.81	.85	.83	.80	.79
7.0	.87	.83	.79	.86	.82	.79	.85	.81	.79	.84	.81	.78	.83	.80	.78	.77
8.0	.84	.80	.77	.84	.79	.77	.83	.79	.76	.82	.78	.76	.81	.78	.76	.75
9.0	.81	.77	.74	.81	.77	.74	.80	.76	.74	.79	.76	.74	.79	.76	.73	.72
10.0	.79	.75	.72	.79	.75	.72	.78	.74	.72	.77	.74	.72	.77	.74	.71	.70



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2025-05-29

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:220.73V I:0.0651A P:7.5523W PF:0.5260 Freq:49.99Hz			UTHDi:0.00% ITHDi:0.00% KDisp:0			Lamp Flux:243.942x1 lm		
NAME: DL6017 3000K RA90 30D			TYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:		
MFR.: VJC lighting			SUR.: 27			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	.147	.083	.026	.140	.080	.025	.127	.073	.023	.115	.066	.021	.104	.060	.019		
2.0	.136	.074	.023	.130	.072	.022	.119	.066	.021	.109	.061	.019	.100	.057	.018		
3.0	.126	.067	.020	.122	.065	.020	.112	.061	.019	.104	.057	.018	.096	.053	.017		
4.0	.118	.061	.018	.114	.060	.018	.106	.056	.017	.099	.053	.016	.093	.050	.015		
5.0	.111	.057	.016	.108	.055	.016	.101	.053	.015	.095	.050	.015	.089	.048	.014		
6.0	.105	.053	.015	.102	.051	.015	.096	.049	.014	.091	.047	.014	.086	.045	.013		
7.0	.099	.049	.014	.097	.048	.014	.092	.046	.013	.087	.045	.013	.083	.043	.013		
8.0	.095	.046	.013	.092	.045	.013	.088	.044	.013	.084	.042	.012	.080	.041	.012		
9.0	.090	.044	.012	.088	.043	.012	.084	.042	.012	.081	.040	.012	.077	.039	.011		
10.0	.086	.041	.011	.085	.041	.011	.081	.040	.011	.078	.039	.011	.075	.038	.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	.168	.168	.168	.115	.115	.115	.066	.066	.066	.021	.021	.021		
1.0	.176	.164	.154	.150	.141	.132	.103	.097	.092	.059	.056	.053	.019	.018	.017		
2.0	.158	.139	.124	.135	.120	.107	.093	.083	.074	.054	.048	.044	.017	.016	.014		
3.0	.144	.120	.101	.123	.104	.088	.084	.072	.062	.049	.042	.036	.016	.014	.012		
4.0	.131	.105	.085	.113	.091	.073	.077	.063	.052	.045	.037	.031	.014	.012	.010		
5.0	.121	.093	.072	.104	.080	.062	.072	.056	.044	.041	.033	.026	.013	.011	.009		
6.0	.112	.083	.062	.096	.072	.054	.067	.050	.038	.039	.030	.023	.012	.010	.007		
7.0	.105	.075	.054	.090	.065	.047	.062	.045	.033	.036	.027	.020	.012	.009	.007		
8.0	.098	.068	.047	.085	.059	.041	.058	.041	.029	.034	.024	.017	.011	.008	.006		
9.0	.093	.062	.042	.080	.054	.037	.055	.038	.026	.032	.022	.015	.010	.007	.005		
10.0	.088	.058	.038	.076	.050	.033	.052	.035	.023	.031	.021	.014	.010	.007	.005		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2025-05-29

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:220.73V I:0.0651A P:7.5523W PF:0.5260 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:243.942x1 lm										
NAME: DL6017 3000K RA90 30D					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.: VJC lighting					SUR.: 27			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	15.9	16.6	16.1	16.8	16.9	16.1	16.7	16.3	16.9	17.1
3H	17.3	17.9	17.5	18.1	18.3	17.4	18.0	17.7	18.2	18.5
4H	17.8	18.4	18.1	18.6	18.9	18.0	18.6	18.2	18.8	19.0
6H	18.2	18.7	18.4	19.0	19.2	18.4	19.0	18.7	19.2	19.5
8H	18.2	18.8	18.5	19.1	19.3	18.5	19.1	18.8	19.4	19.6
12H	18.2	18.8	18.6	19.0	19.3	18.6	19.2	18.9	19.4	19.7
4H 2H	16.5	17.1	16.8	17.3	17.6	16.6	17.2	16.9	17.4	17.7
3H	18.0	18.6	18.4	18.8	19.1	18.1	18.7	18.5	18.9	19.2
4H	18.7	19.1	19.0	19.5	19.8	18.8	19.3	19.2	19.6	19.9
6H	19.1	19.5	19.5	19.9	20.2	19.3	19.8	19.7	20.1	20.5
8H	19.2	19.6	19.6	20.0	20.3	19.5	19.9	19.9	20.3	20.7
12H	19.2	19.6	19.6	19.9	20.4	19.6	20.0	20.0	20.4	20.8
8H 4H	18.9	19.3	19.3	19.6	20.0	19.0	19.4	19.4	19.8	20.1
6H	19.4	19.7	19.8	20.1	20.6	19.6	20.0	20.1	20.4	20.8
8H	19.5	19.8	20.0	20.3	20.7	19.9	20.2	20.3	20.6	21.1
12H	19.6	19.8	20.0	20.3	20.8	20.0	20.3	20.5	20.7	21.2
12H 4H	18.9	19.2	19.3	19.6	20.0	19.0	19.4	19.4	19.7	20.1
6H	19.4	19.7	19.9	20.1	20.6	19.6	20.0	20.1	20.4	20.8
8H	19.6	19.9	20.1	20.3	20.8	19.9	20.2	20.4	20.6	21.1
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.1 / - 0.2					+ 0.2 / - 0.3				
1.5H	+ 0.1 / - 0.1					+ 0.2 / - 0.2				
2.0H	+ 0.3 / - 0.3					+ 0.3 / - 0.3				

CIE Pub.117, 243.9 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -4.9)
Area: 0.000615 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2025-05-29

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:220.73V I:0.0651A P:7.5523W PF:0.5260 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:243.942x1 lm		
NAME: DL6017 3000K RA90 30D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 27	Shielding Angle:

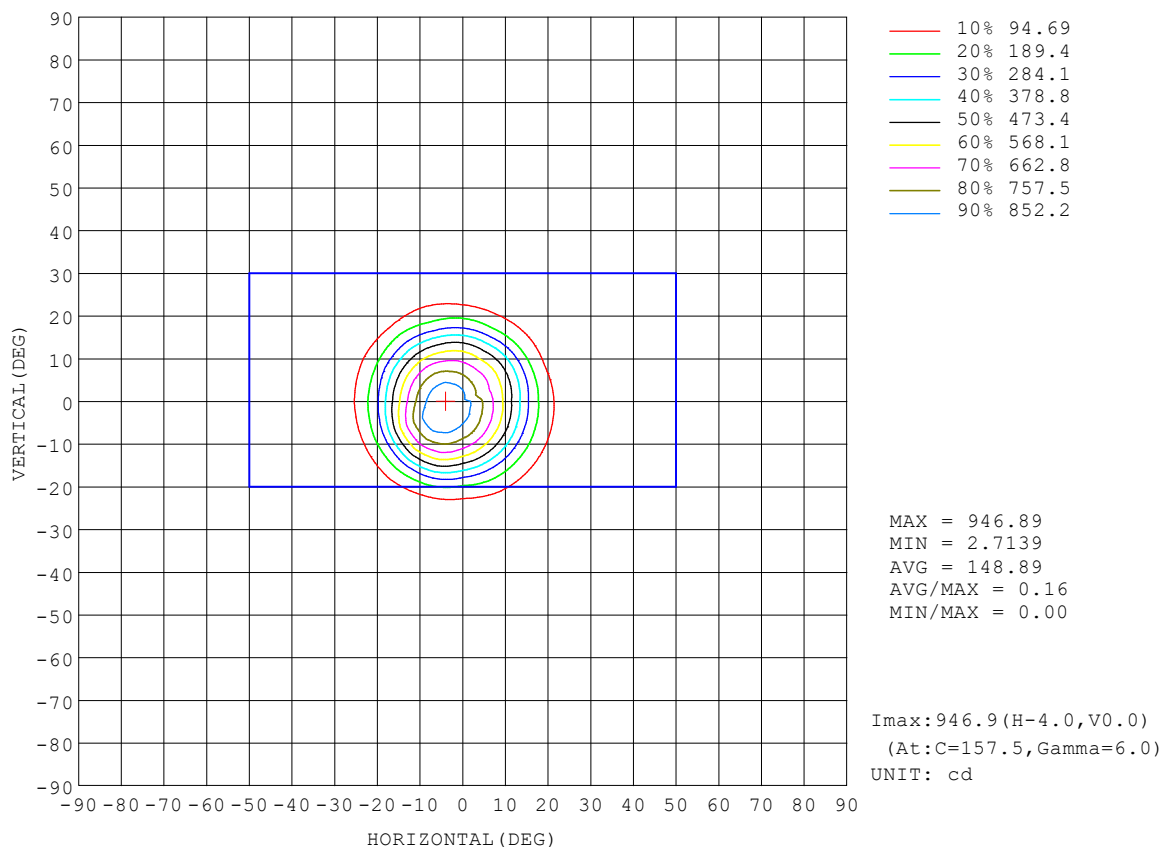
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	89	83	79	88	83	79	87	82	79	75
0.80	96	90	87	95	90	87	94	89	86	83
1.00	100	95	91	99	94	91	97	94	90	86
1.25	104	99	95	103	98	95	101	97	94	90
1.50	106	102	98	105	101	98	103	99	97	92
2.00	109	105	102	107	103	101	104	101	99	94
2.50	110	107	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	108	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℃
Operators: 001
Test Date: 2025-05-29

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:220.73V I:0.0651A P:7.5523W PF:0.5260 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:243.942x1 lm		
NAME: DL6017 3000K RA90 30D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 27	Shielding Angle:

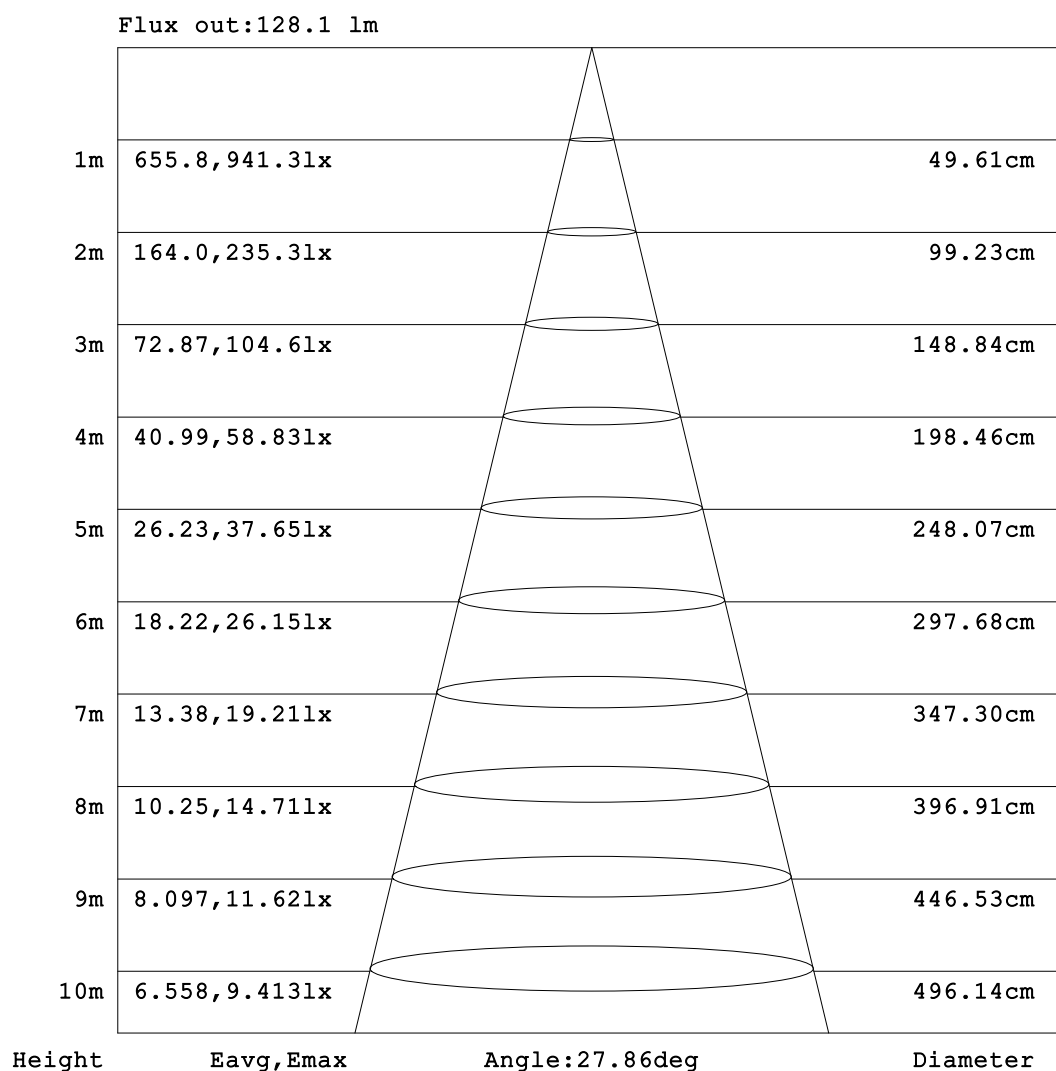


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2025-05-29

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:220.73V I:0.0651A P:7.5523W PF:0.5260 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:243.942x1 lm		
NAME: DL6017 3000K RA90 30D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 27	Shielding Angle:



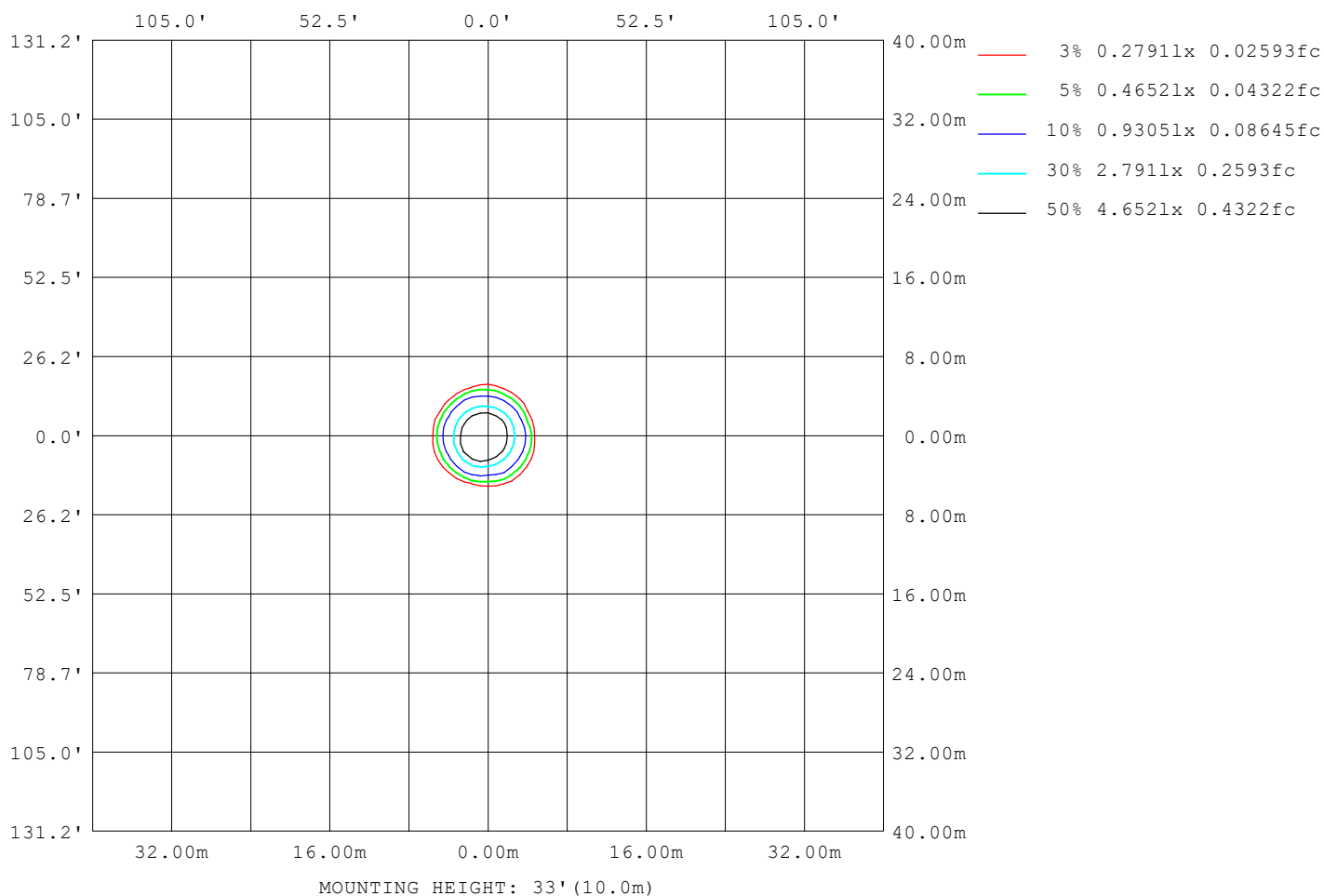
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3℃
Operators: 001
Test Date: 2025-05-29

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:220.73V I:0.0651A P:7.5523W PF:0.5260 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:243.942x1 lm		
NAME: DL6017 3000K RA90 30D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 27	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: 001
Test Date: 2025-05-29

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:220.73V I:0.0651A P:7.5523W PF:0.5260 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:243.942x1 lm		
NAME: DL6017 3000K RA90 30D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 27	Shielding Angle:

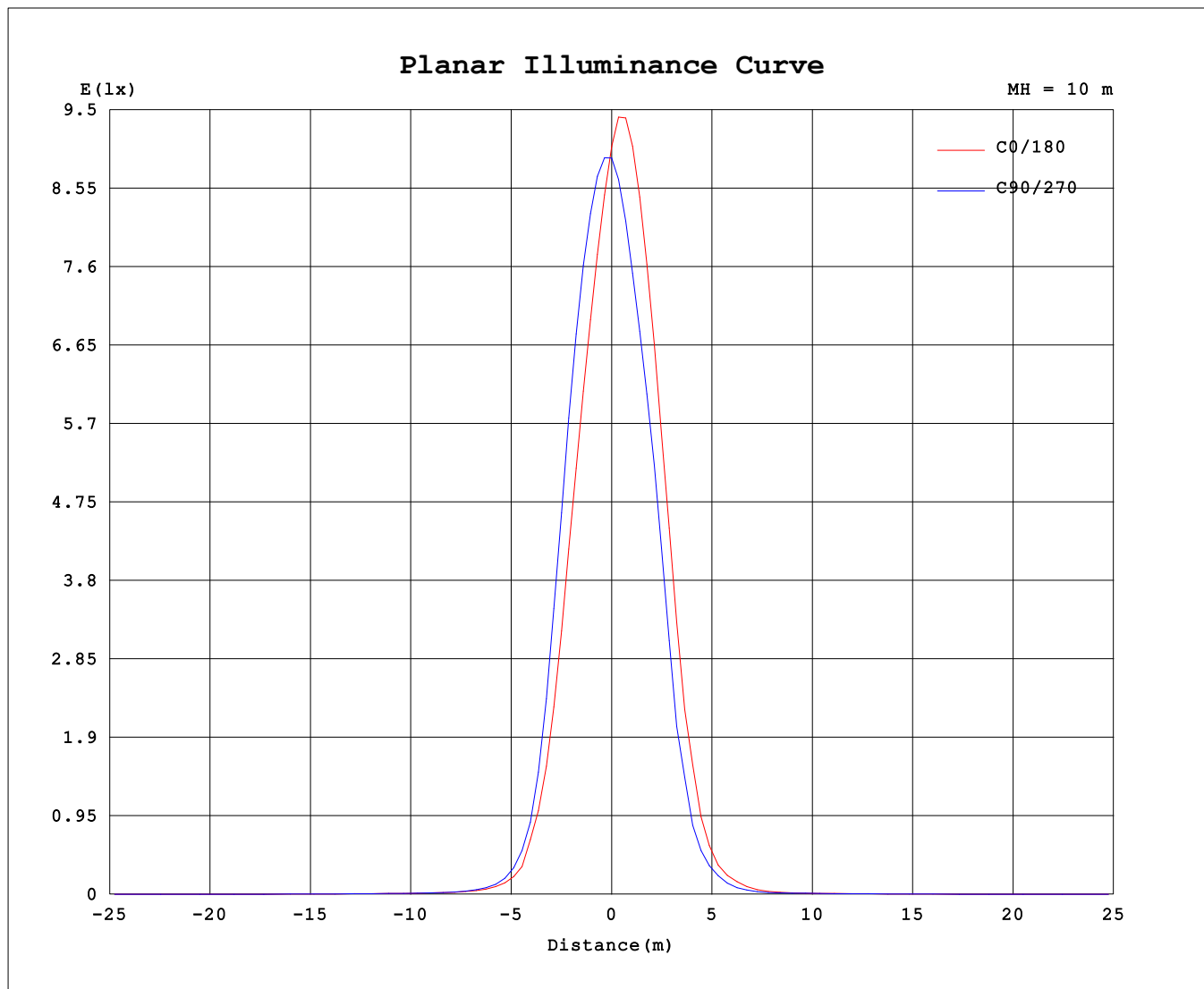
AvgL	cd/m2
L_0~180 (65) av	7751
L_0~180 (75) av	6829
L_0~180 (85) av	5032
L_90~270 (65) av	7215
L_90~270 (75) av	6269
L_90~270 (85) av	4519
L_45 (65) av	7405
L_45 (75) av	6457
L_45 (85) av	4651

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2025-05-29

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: 2025-05-29

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:220.73V I:0.0651A P:7.5523W PF:0.5260 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:243.942x1 lm		
NAME: DL6017 3000K RA90 30D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 27	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	887	887	887	887	887	887	887	887	887	887	887	887	887	887	887	887			
5	765	778	801	837	871	915	949	973	928	908	885	846	817	791	776	772			
10	529	549	588	641	707	797	866	900	783	755	718	663	631	600	593	580			
15	342	361	395	441	503	614	685	708	597	574	541	486	457	419	410	389			
20	120	128	143	170	177	244	289	301	265	265	235	186	170	138	132	117			
25	43.3	57.4	65.2	72.0	69.6	88.7	115	120	121	113	95.4	89.4	69.6	59.4	53.9	45.6			
30	14.6	15.5	18.1	23.3	18.8	22.1	29.8	40.4	35.0	30.1	24.3	22.2	20.9	19.5	18.5	15.3			
35	7.81	7.40	8.48	9.23	10.2	12.6	14.1	13.8	16.3	15.1	13.4	9.81	9.11	7.92	8.61	8.54			
40	4.60	4.17	4.00	4.45	5.04	5.62	5.10	4.55	5.44	6.55	6.45	4.99	4.08	4.15	4.60	4.90			
45	4.05	3.81	3.69	3.77	3.97	4.13	3.84	3.74	4.09	4.48	4.51	4.00	3.76	3.78	3.99	4.19			
50	3.44	3.28	3.22	3.27	3.39	3.41	3.33	3.32	3.54	3.66	3.63	3.41	3.24	3.28	3.41	3.54			
55	3.03	2.90	2.87	2.91	2.99	3.03	2.98	2.98	3.16	3.19	3.13	2.98	2.86	2.88	2.97	3.08			
60	2.40	2.33	2.31	2.34	2.40	2.44	2.44	2.46	2.59	2.58	2.49	2.38	2.29	2.30	2.35	2.43			
65	2.00	1.94	1.94	1.97	2.02	2.06	2.09	2.11	2.22	2.19	2.10	2.00	1.92	1.91	1.94	2.01			
70	1.41	1.38	1.40	1.42	1.47	1.51	1.55	1.58	1.67	1.63	1.54	1.45	1.38	1.36	1.37	1.41			
75	1.04	1.02	1.04	1.07	1.12	1.16	1.21	1.24	1.31	1.27	1.19	1.11	1.04	1.02	1.00	1.04			
80	0.53	0.52	0.56	0.59	0.65	0.68	0.74	0.75	0.80	0.77	0.70	0.64	0.57	0.55	0.51	0.53			
85	0.22	0.21	0.26	0.28	0.35	0.38	0.44	0.45	0.48	0.46	0.38	0.35	0.28	0.25	0.20	0.21			
90	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.01	0.02	0.03	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	0.02	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00			
125	0.06	0.08	0.04	0.05	0.02	0.04	0.00	0.03	0.02	0.00	0.03	0.00	0.04	0.03	0.07	0.05			
130	0.26	0.26	0.21	0.21	0.16	0.17	0.12	0.15	0.13	0.11	0.15	0.14	0.19	0.20	0.26	0.27			
135	0.45	0.45	0.38	0.37	0.31	0.31	0.27	0.29	0.26	0.23	0.28	0.28	0.36	0.39	0.46	0.47			
140	0.80	0.78	0.72	0.69	0.63	0.61	0.56	0.59	0.53	0.52	0.57	0.59	0.68	0.73	0.81	0.85			
145	1.02	1.00	0.95	0.92	0.86	0.84	0.79	0.83	0.75	0.74	0.80	0.84	0.91	0.96	1.04	1.08			
150	1.30	1.30	1.26	1.24	1.19	1.19	1.15	1.20	1.10	1.08	1.14	1.17	1.24	1.29	1.36	1.39			
155	1.40	1.42	1.39	1.40	1.37	1.38	1.36	1.42	1.30	1.28	1.33	1.35	1.42	1.45	1.50	1.52			
160	1.42	1.40	1.43	1.44	1.47	1.49	1.51	1.56	1.46	1.45	1.47	1.48	1.50	1.52	1.50	1.55			
165	1.30	1.29	1.36	1.37	1.45	1.46	1.51	1.54	1.44	1.46	1.45	1.48	1.45	1.45	1.39	1.43			
170	1.07	1.07	1.15	1.18	1.26	1.29	1.36	1.38	1.29	1.33	1.29	1.29	1.22	1.22	1.15	1.18			
175	0.96	0.98	1.04	1.04	1.11	1.13	1.23	1.24	1.15	1.20	1.16	1.15	1.08	1.09	1.06	1.06			
180	0.98	1.01	1.03	1.03	1.05	1.06	1.10	1.09	1.01	1.03	1.03	1.04	1.04	1.06	1.07	1.06			

C Range: 0 - 360DEG

C Interval: 22.5DEG

Test Speed: HIGH

Temperature:25.3℃

Operators:001

Test Date:2025-05-29

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: