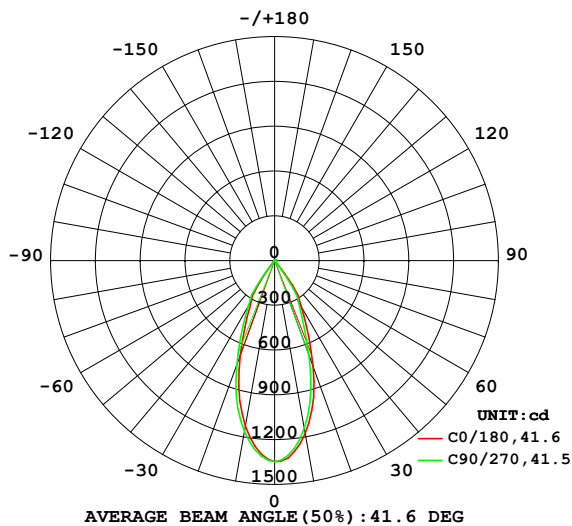


LUMINAIRE PHOTOMETRIC TEST REPORT

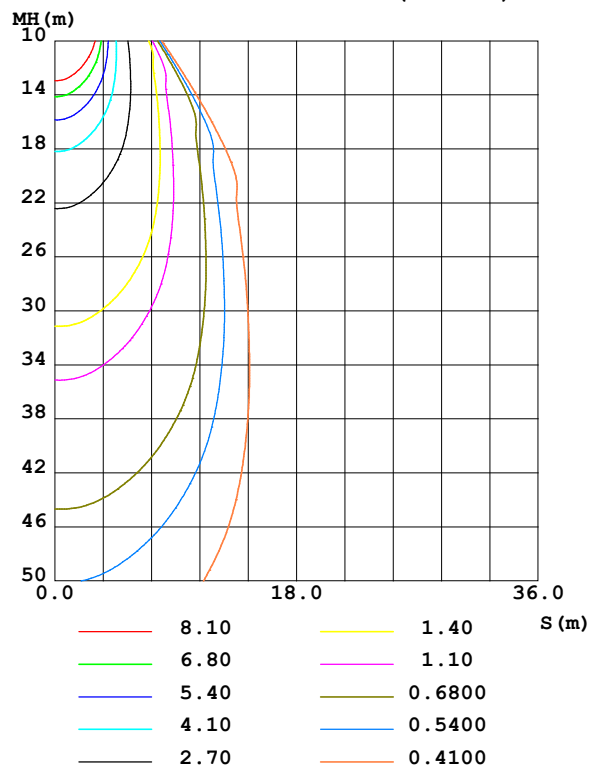
Test:U:220.67V I:0.0425A P:8.6150W PF:0.9192 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:748.47lx1 lm		
NAME: DL3299 3000K RA90 36D 8W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 78	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 86.88 lm/W			
MODEL	DL3299 3000K RA90 36D 8W	I _{max} (cd)	1346	S/MH (C0/180)	0.65
NOMINAL POWER (W)	8	LOR (%)	100.0	S/MH (C90/270)	0.69
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	748.47	η UP, DN (C0-180)	0.5, 48.5
NOMINAL FLUX (lm)	748.471	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.5, 50.5
LAMPS INSIDE	1	η up (%)	0.9	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	220	η down (%)	99.1	CIBSE SHR MAX	0.70

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: 2025-03-13

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	1179	1165	1143	1124	1128	1139	1163	1180	0- 10	118.8	118.8	15.9,15.9
20	753.8	717.7	675.3	654.8	670.4	706.2	744.6	767.9	10- 20	262.0	380.8	50.9,50.9
30	356.1	334.3	318.2	314.3	316.2	328.1	351.5	366.8	20- 30	226.5	607.3	81.1,81.1
40	35.04	25.79	20.37	20.41	20.50	24.94	31.80	45.18	30- 40	118.4	725.7	97,97
50	8.460	8.393	7.091	6.491	7.363	7.371	8.635	9.065	40- 50	10.97	736.7	98.4,98.4
60	2.788	2.166	2.153	1.895	2.217	2.132	2.640	2.593	50- 60	4.005	740.7	99,99
70	0.0000	0	0	0	0	0	0	0	60- 70	0.7692	741.5	99.1,99.1
80	0	0	0	0	0	0	0	0	70- 80	0.0000	741.5	99.1,99.1
90	0	0	0	0	0	0	0	0	80- 90	0	741.5	99.1,99.1
100	0	0	0	0	0	0	0	0	90-100	0	741.5	99.1,99.1
110	0.0438	0.0606	0.0831	0.0889	0.1021	0.0888	0.0697	0.0615	100-110	0.0181	741.5	99.1,99.1
120	0.3819	0.4199	0.4660	0.4898	0.4793	0.4431	0.3949	0.3739	110-120	0.2260	741.7	99.1,99.1
130	1.061	1.122	1.202	1.242	1.204	1.146	1.068	1.021	120-130	0.6685	742.4	99.2,99.2
140	2.090	2.165	2.262	2.320	2.269	2.201	2.098	2.033	130-140	1.258	743.6	99.4,99.4
150	3.133	3.202	3.321	3.354	3.336	3.271	3.173	3.094	140-150	1.696	745.3	99.6,99.6
160	3.728	3.742	3.855	3.848	3.907	3.859	3.833	3.734	150-160	1.649	747.0	99.8,99.8
170	3.904	3.953	3.997	4.035	4.059	4.047	3.972	3.927	160-170	1.107	748.1	99.9,99.9
180	4.149	4.254	4.166	4.216	4.168	4.268	4.183	4.219	170-180	0.3871	748.5	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 733.47 lm

%lum = 98.0%

%lamp = 98.0%

Conical surface Flux(130deg): 741.44 lm

%lum = 99.1%

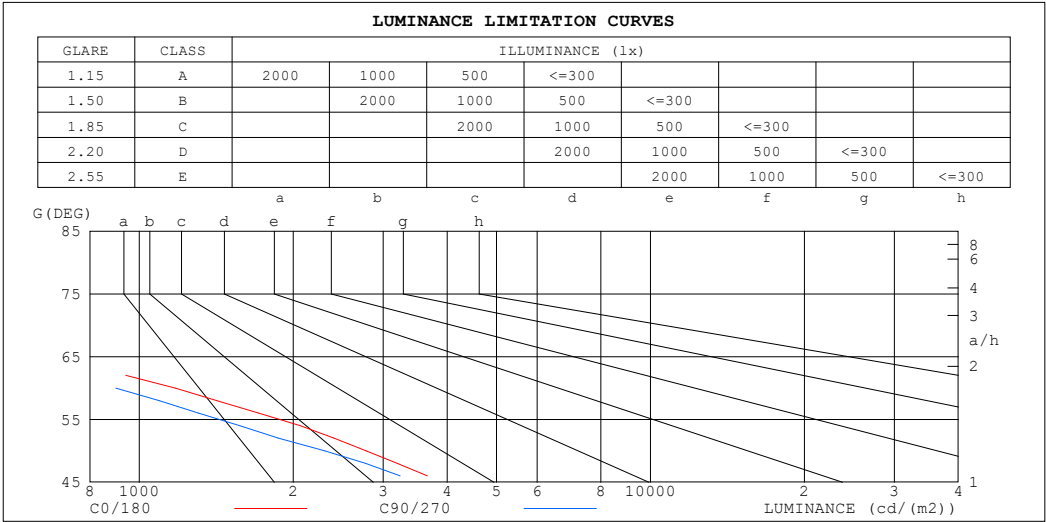
%lamp = 99.1%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:001
 Test Date:2025-03-13

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:220.67V I:0.0425A P:8.6150W PF:0.9192 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:748.47lx1 lm		
NAME: DL3299 3000K RA90 36D 8W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 78	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	0	0
80	0	0
75	0	0
70	0	0
65	727	390
60	1177	900
55	2113	1609
50	2778	2307
45	4176	3775

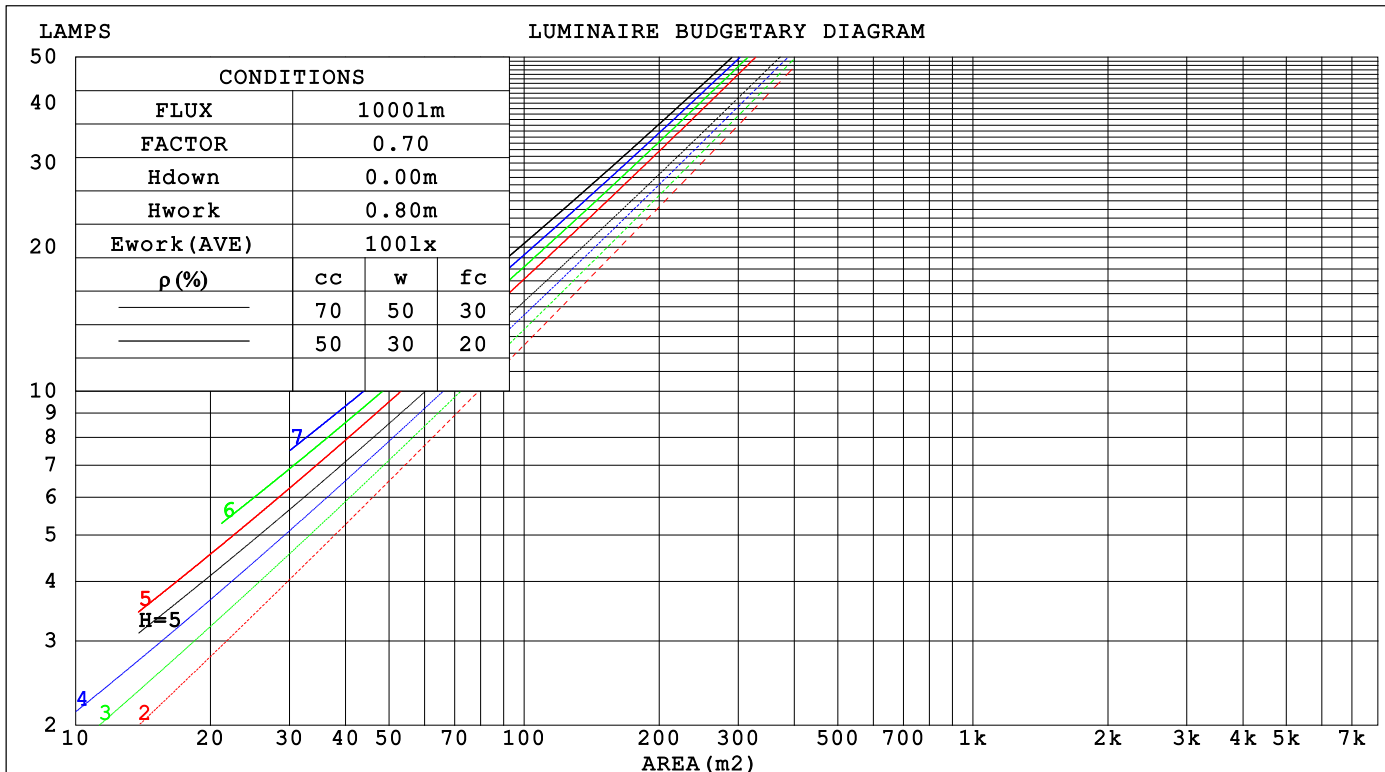
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2025-03-13

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:220.67V I:0.0425A P:8.6150W PF:0.9192 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:748.47lx1 lm		
NAME: DL3299 3000K RA90 36D 8W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 78	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:2025-03-13

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:220.67V I:0.0425A P:8.6150W PF:0.9192 Freq:49.99Hz			UTHDi:0.00% ITHDi:0.00% KDisp:0			Lamp Flux:748.47lx1 lm		
NAME: DL3299 3000K RA90 36D 8W			TYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:		
MFR.: VJC lighting			SUR.: 78			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	.163	.093	.029	.156	.089	.028	.143	.082	.026	.131	.076	.024	.120	.070	.022		
2.0	.155	.085	.026	.149	.082	.025	.138	.077	.024	.128	.072	.022	.119	.067	.021		
3.0	.147	.078	.023	.142	.076	.023	.133	.072	.022	.124	.068	.021	.116	.064	.020		
4.0	.140	.073	.021	.135	.071	.021	.127	.068	.020	.120	.064	.019	.113	.061	.019		
5.0	.133	.068	.020	.129	.066	.019	.122	.064	.019	.116	.061	.018	.110	.059	.018		
6.0	.127	.064	.018	.124	.062	.018	.118	.060	.018	.112	.058	.017	.106	.056	.017		
7.0	.121	.060	.017	.119	.059	.017	.113	.057	.016	.108	.055	.016	.103	.054	.016		
8.0	.116	.057	.016	.114	.056	.016	.109	.054	.016	.104	.053	.015	.100	.051	.015		
9.0	.112	.054	.015	.109	.053	.015	.105	.052	.015	.101	.051	.014	.097	.049	.014		
10.0	.107	.051	.014	.105	.051	.014	.101	.050	.014	.098	.048	.014	.094	.047	.014		

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	.198	.198	.198	.169	.169	.169	.115	.115	.115	.066	.066	.066	.021	.021	.021		
1.0	.177	.165	.153	.152	.141	.132	.104	.097	.091	.060	.056	.053	.019	.018	.017		
2.0	.161	.140	.122	.138	.120	.105	.095	.083	.073	.055	.048	.043	.018	.016	.014		
3.0	.148	.121	.099	.127	.104	.086	.087	.072	.060	.050	.042	.035	.016	.014	.012		
4.0	.137	.106	.082	.118	.091	.071	.081	.064	.050	.047	.037	.030	.015	.012	.010		
5.0	.128	.094	.069	.110	.081	.060	.076	.057	.042	.044	.033	.025	.014	.011	.008		
6.0	.120	.085	.059	.103	.073	.051	.071	.051	.036	.041	.030	.022	.013	.010	.007		
7.0	.114	.077	.051	.098	.067	.045	.067	.047	.032	.039	.028	.019	.013	.009	.006		
8.0	.108	.071	.045	.093	.061	.039	.064	.043	.028	.037	.025	.017	.012	.008	.005		
9.0	.103	.065	.040	.088	.057	.035	.061	.040	.025	.036	.023	.015	.012	.008	.005		
10.0	.098	.061	.036	.085	.053	.031	.059	.037	.022	.034	.022	.013	.011	.007	.004		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2025-03-13

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:220.67V I:0.0425A P:8.6150W PF:0.9192 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:748.47lx1 lm											
NAME: DL3299 3000K RA90 36D 8W						TYPE:		WEIGHT:			
SPEC.:						DIM.:		SERIAL No.:			
MFR.: VJC lighting						SUR.: 78		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		18.0	18.8	18.2	19.0	19.2	17.0	17.8	17.2	18.0	18.2
	3H	17.8	18.6	18.1	18.8	19.0	16.8	17.6	17.1	17.8	18.0
	4H	17.7	18.4	18.0	18.7	18.9	16.7	17.5	17.0	17.7	17.9
	6H	17.6	18.3	17.9	18.6	18.8	16.6	17.3	16.9	17.6	17.8
	8H	17.6	18.2	17.9	18.5	18.8	16.6	17.2	16.9	17.5	17.8
	12H	17.5	18.2	17.9	18.4	18.7	16.5	17.2	16.9	17.5	17.7
4H	2H	17.7	18.4	18.0	18.7	18.9	16.7	17.5	17.0	17.7	17.9
	3H	17.5	18.2	17.9	18.4	18.7	16.5	17.2	16.9	17.5	17.7
	4H	17.4	18.0	17.8	18.3	18.6	16.4	17.0	16.8	17.3	17.7
	6H	17.3	17.8	17.7	18.2	18.5	16.3	16.8	16.7	17.2	17.6
	8H	17.3	17.7	17.7	18.1	18.5	16.3	16.8	16.7	17.1	17.5
	12H	17.2	17.7	17.6	18.0	18.4	16.2	16.7	16.7	17.1	17.5
8H	4H	17.3	17.7	17.7	18.1	18.5	16.3	16.8	16.7	17.1	17.5
	6H	17.2	17.6	17.6	18.0	18.4	16.2	16.6	16.6	17.0	17.4
	8H	17.1	17.5	17.6	17.9	18.3	16.1	16.5	16.6	16.9	17.4
	12H	17.1	17.3	17.5	17.8	18.3	16.1	16.4	16.5	16.8	17.3
12H	4H	17.2	17.7	17.6	18.0	18.4	16.2	16.7	16.7	17.1	17.5
	6H	17.1	17.5	17.6	17.9	18.3	16.1	16.5	16.6	16.9	17.4
	8H	17.1	17.3	17.5	17.8	18.3	16.1	16.4	16.5	16.8	17.3
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 6.4 / -11.7					+ 5.1 / - 8.3				
1.5H		+ 8.9 / - 9.3					+ 7.1 / - 5.7				
2.0H		+ 4.2 / - 6.2					+ 4.5 / - 6.9				

CIE Pub.117, 748.5 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.0)
Area: 0.004775 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2025-03-13

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:220.67V I:0.0425A P:8.6150W PF:0.9192 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:748.47lx1 lm		
NAME: DL3299 3000K RA90 36D 8W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 78	Shielding Angle:

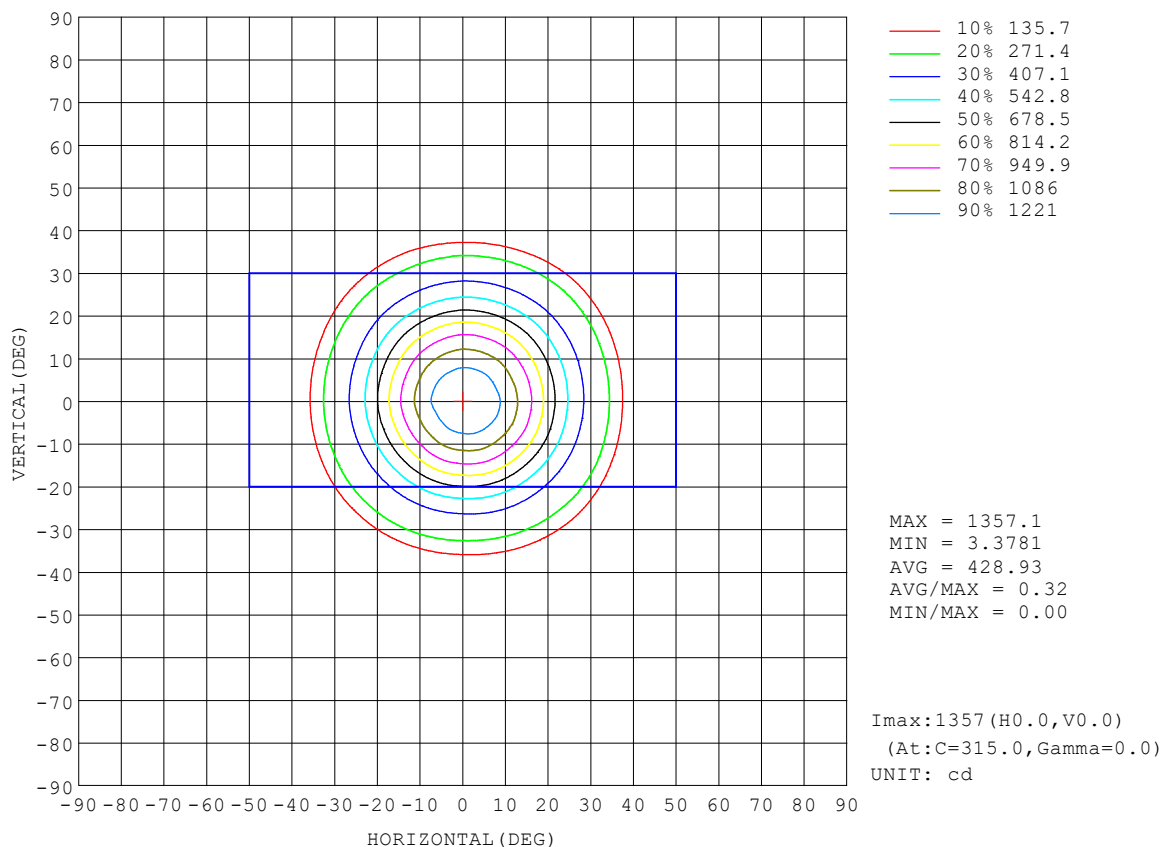
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	90	84	80	89	84	80	88	83	80	77
0.80	97	91	88	96	91	88	95	90	87	84
1.00	101	96	92	100	95	92	98	95	91	88
1.25	104	100	96	103	99	96	101	98	95	91
1.50	107	103	99	106	102	99	103	100	98	93
2.00	109	105	102	108	104	102	105	102	100	95
2.50	111	107	104	109	106	103	106	103	101	95
3.00	112	109	106	110	107	105	107	105	103	96
4.00	114	112	109	112	110	108	108	107	105	98
5.00	115	113	112	113	111	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:2025-03-13

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:220.67V I:0.0425A P:8.6150W PF:0.9192 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:748.47lx1 lm		
NAME: DL3299 3000K RA90 36D 8W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 78	Shielding Angle:

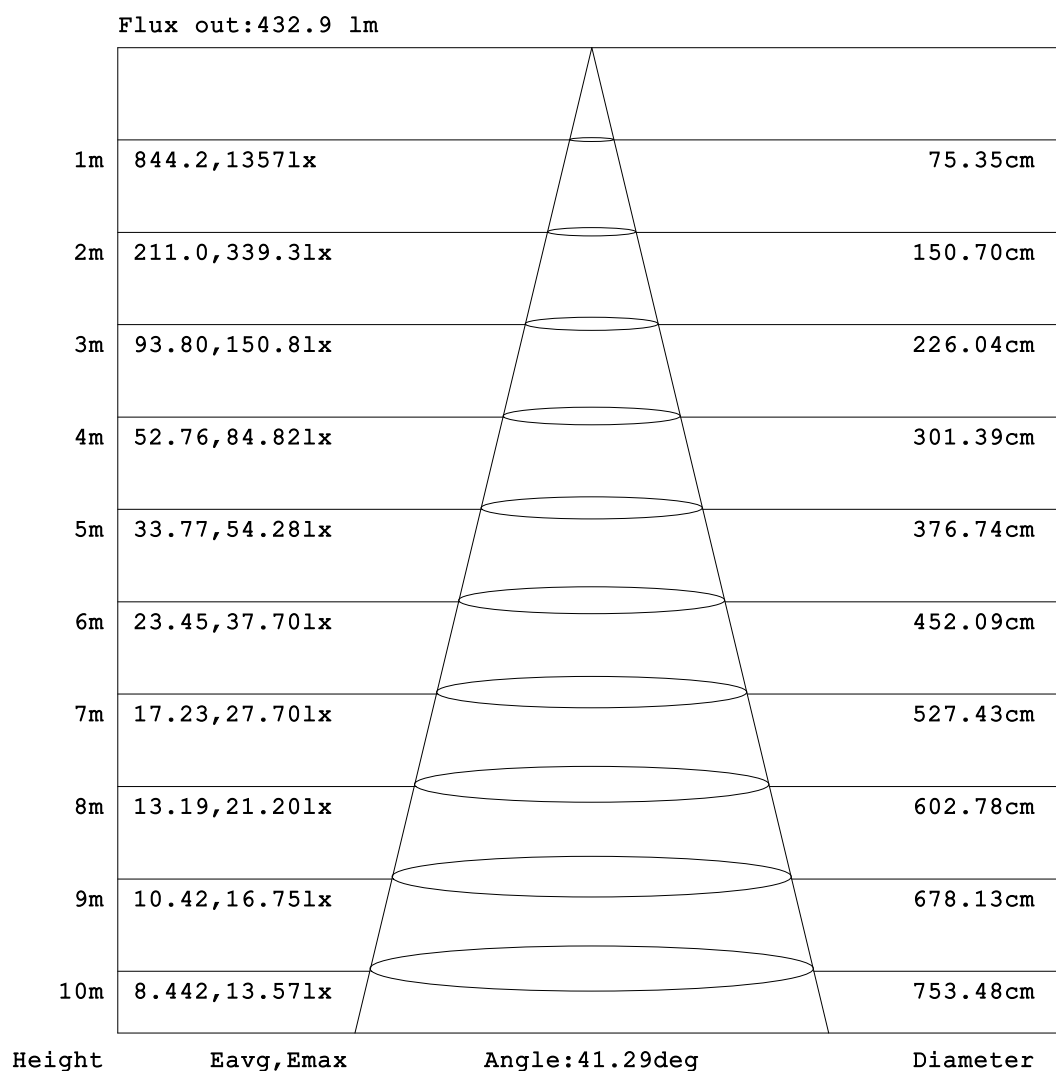


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2025-03-13

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:220.67V I:0.0425A P:8.6150W PF:0.9192 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:748.47lx1 lm		
NAME: DL3299 3000K RA90 36D 8W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 78	Shielding Angle:



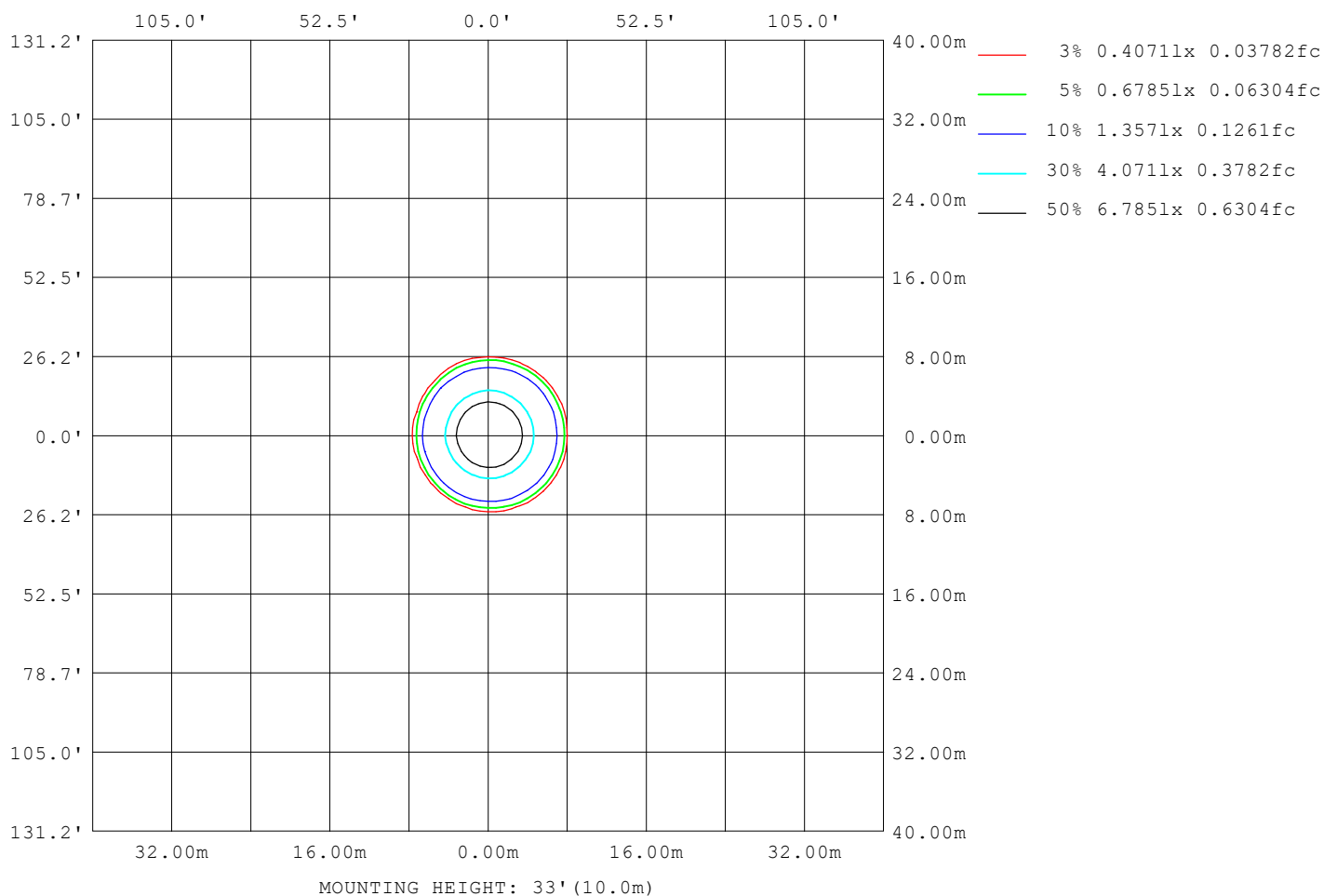
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: 001
Test Date: 2025-03-13

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:220.67V I:0.0425A P:8.6150W PF:0.9192 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:748.47lx1 lm		
NAME: DL3299 3000K RA90 36D 8W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 78	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: 001
Test Date: 2025-03-13

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:220.67V I:0.0425A P:8.6150W PF:0.9192 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:748.47lx1 lm		
NAME: DL3299 3000K RA90 36D 8W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 78	Shielding Angle:

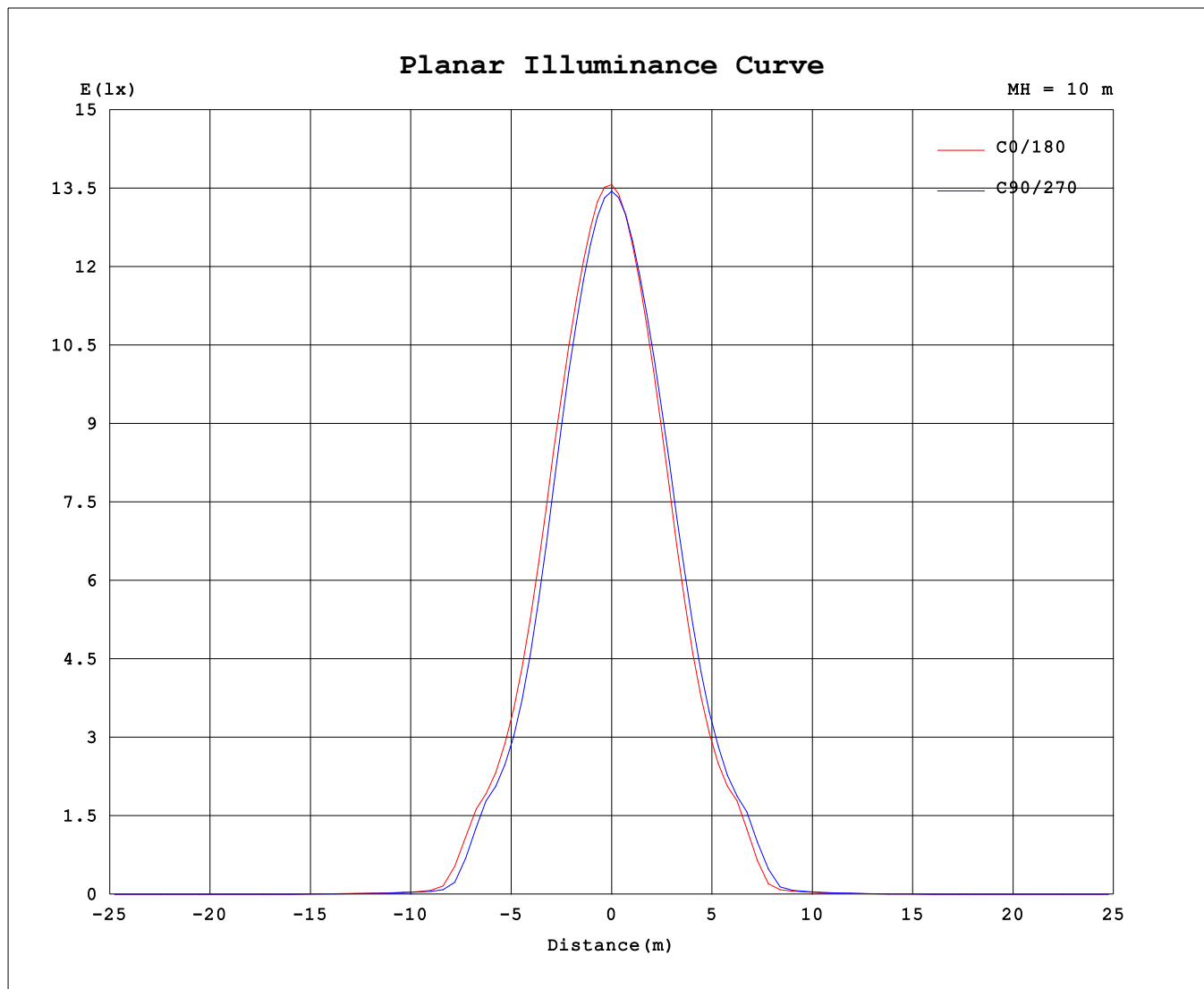
AvgL	cd/m2
L_0~180 (65) av	241
L_0~180 (75) av	0
L_0~180 (85) av	0
L_90~270 (65) av	308
L_90~270 (75) av	0
L_90~270 (85) av	0
L_45 (65) av	257
L_45 (75) av	0
L_45 (85) av	0

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2025-03-13

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: 2025-03-13

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:220.67V I:0.0425A P:8.6150W PF:0.9192 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:748.47lx1 lm		
NAME: DL3299 3000K RA90 36D 8W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 78	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	1346	1346	1346	1346	1346	1346	1346	1346	1346	1346	1346	1346	1346	1346	1346	1346			
5	1323	1324	1318	1315	1307	1304	1298	1297	1298	1297	1301	1304	1311	1316	1323	1324			
10	1179	1179	1165	1159	1143	1137	1124	1124	1128	1128	1139	1147	1163	1169	1180	1180			
15	1036	1036	1015	1006	983	975	958	962	968	972	992	1003	1020	1030	1044	1044			
20	754	745	718	700	675	667	655	658	670	679	706	723	745	754	768	766			
25	564	552	525	510	489	483	476	482	492	501	525	540	559	566	579	577			
30	356	348	334	327	318	316	314	315	316	318	328	336	351	358	367	365			
35	285	280	262	250	225	218	207	208	218	226	248	258	278	284	290	290			
40	35.0	32.5	25.8	24.0	20.4	19.9	20.4	20.6	20.5	21.4	24.9	27.3	31.8	36.0	45.2	42.3			
45	14.0	15.1	14.8	14.4	12.8	12.1	12.6	12.7	13.1	13.6	15.6	15.9	15.2	15.3	16.6	16.1			
50	8.46	8.60	8.39	7.33	7.09	6.62	6.49	6.56	7.36	7.05	7.37	7.67	8.64	8.72	9.07	9.26			
55	5.74	5.12	4.82	4.55	4.41	4.28	3.91	3.99	4.51	4.33	4.52	4.69	5.27	5.36	5.49	5.67			
60	2.79	2.45	2.17	2.07	2.15	1.99	1.89	1.83	2.22	2.05	2.13	2.26	2.64	2.54	2.59	2.64			
65	1.46	1.26	0.96	0.86	0.79	0.50	0.38	0.42	0.27	0.66	0.90	1.03	1.37	1.32	1.38	1.41			
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	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
110	0.04	0.08	0.06	0.10	0.08	0.12	0.09	0.12	0.10	0.07	0.09	0.05	0.07	0.04	0.06	0.03			
115	0.15	0.18	0.17	0.21	0.20	0.23	0.21	0.24	0.22	0.18	0.20	0.16	0.17	0.13	0.15	0.13			
120	0.38	0.42	0.42	0.47	0.47	0.50	0.49	0.51	0.48	0.44	0.44	0.40	0.39	0.36	0.37	0.34			
125	0.61	0.65	0.66	0.71	0.72	0.76	0.75	0.77	0.72	0.69	0.67	0.63	0.62	0.58	0.59	0.56			
130	1.06	1.10	1.12	1.18	1.20	1.25	1.24	1.26	1.20	1.16	1.15	1.09	1.07	1.02	1.02	0.99			
135	1.44	1.49	1.51	1.57	1.60	1.65	1.65	1.67	1.60	1.56	1.54	1.48	1.45	1.40	1.39	1.37			
140	2.09	2.13	2.16	2.23	2.26	2.32	2.32	2.34	2.27	2.23	2.20	2.14	2.10	2.04	2.03	2.00			
145	2.53	2.57	2.60	2.67	2.70	2.76	2.77	2.78	2.72	2.68	2.66	2.59	2.54	2.48	2.47	2.45			
150	3.13	3.17	3.20	3.27	3.32	3.36	3.35	3.37	3.34	3.28	3.27	3.21	3.17	3.10	3.09	3.05			
155	3.47	3.50	3.50	3.59	3.63	3.66	3.64	3.67	3.66	3.59	3.59	3.55	3.53	3.45	3.43	3.39			
160	3.73	3.76	3.74	3.85	3.85	3.89	3.85	3.91	3.91	3.84	3.86	3.82	3.83	3.75	3.73	3.68			
165	3.82	3.85	3.83	3.94	3.94	3.98	3.93	4.00	4.00	3.95	3.95	3.92	3.94	3.86	3.82	3.77			
170	3.90	3.94	3.95	4.02	4.00	4.02	4.03	4.08	4.06	4.05	4.05	3.95	3.97	3.93	3.93	3.90			
175	3.98	4.03	4.05	4.11	4.03	4.09	4.11	4.15	4.12	4.14	4.15	4.02	4.01	4.00	4.04	3.98			
180	4.15	4.19	4.25	4.20	4.17	4.17	4.22	4.18	4.17	4.20	4.27	4.17	4.18	4.16	4.22	4.15			

C Range: 0 - 360DEG

C Interval: 22.5DEG

Test Speed: HIGH

Temperature:25.3℃

Operators:001

Test Date:2025-03-13

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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