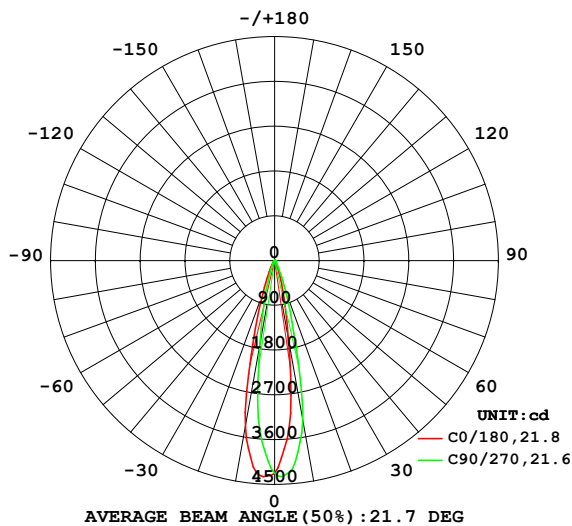


LUMINAIRE PHOTOMETRIC TEST REPORT

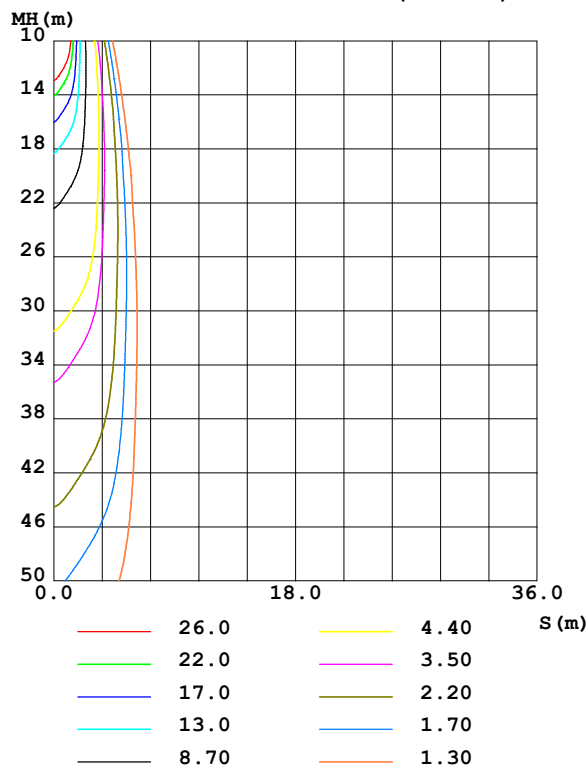
Test:U:230.83V I:0.0506A P:11.012W PF:0.9429 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:819.56lx1 lm		
NAME: DL3060 10W 3000K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 40	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 74.42 lm/W			
MODEL3060	10W 3000K RA90 15D	Imax(cd)	4381	S/MH(C0/180)	0.43
NOMINAL POWER(W)	11.3	LOR(%)	100.0	S/MH(C90/270)	0.30
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	819.56	η UP,DN(C0-180)	0.3,56.0
NOMINAL FLUX(lm)	819.561	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.5,43.3
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℃
Operators:001
Test Date:2024-04-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:7.580m [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	1626	2257	3260	3656	3394	2528	1720	1488	0- 10	319.6	319.6	39,39
20	292.6	406.7	645.9	807.9	693.2	465.8	313.3	261.4	10- 20	332.3	651.9	79.5,79.5
30	71.29	89.80	126.9	156.4	139.3	99.17	73.35	64.53	20- 30	106.0	757.9	92.5,92.5
40	23.48	28.56	36.42	41.46	37.41	29.96	23.80	21.36	30- 40	35.71	793.6	96.8,96.8
50	6.957	9.249	12.29	13.81	12.76	10.16	7.334	5.929	40- 50	14.07	807.7	98.6,98.6
60	1.363	1.498	1.986	2.763	2.262	1.572	1.390	1.206	50- 60	4.365	812.1	99.1,99.1
70	0.3348	0.5563	0.7599	0.7078	0.7783	0.6535	0.3363	0.1838	60- 70	1.026	813.1	99.2,99.2
80	0.0313	0.0656	0.1120	0.1200	0.0710	0.0270	0.0068	0	70- 80	0.2383	813.3	99.2,99.2
90	0	0	0	0.0001	0	0	0	0	80- 90	0.0157	813.3	99.2,99.2
100	0	0	0	0	0.0000	0	0.0091	0.0092	90-100	0.0004	813.3	99.2,99.2
110	0.0733	0.0496	0.0318	0.0161	0.0312	0.0317	0.0434	0.0508	100-110	0.0173	813.4	99.2,99.2
120	0.1735	0.1534	0.1299	0.1128	0.1025	0.1221	0.1667	0.2031	110-120	0.0862	813.4	99.3,99.3
130	0.3291	0.2639	0.2256	0.2141	0.3612	0.4749	0.6923	0.8563	120-130	0.2334	813.7	99.3,99.3
140	1.167	0.8383	0.6056	0.5268	1.462	1.847	2.425	2.783	130-140	0.6658	814.3	99.4,99.4
150	3.270	2.727	2.180	1.967	3.660	4.070	4.574	4.800	140-150	1.486	815.8	99.5,99.5
160	4.769	4.595	4.320	4.179	5.211	5.314	5.373	5.222	150-160	1.941	817.8	99.8,99.8
170	4.164	4.450	4.744	4.808	5.018	4.859	4.516	4.129	160-170	1.386	819.2	100,100
180	3.880	3.953	3.890	3.898	3.922	3.973	3.902	3.898	170-180	0.4064	819.6	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 802.26 lm

%lum = 97.9%

%lamp = 97.9%

Conical surface Flux(130deg): 812.69 lm

%lum = 99.2%

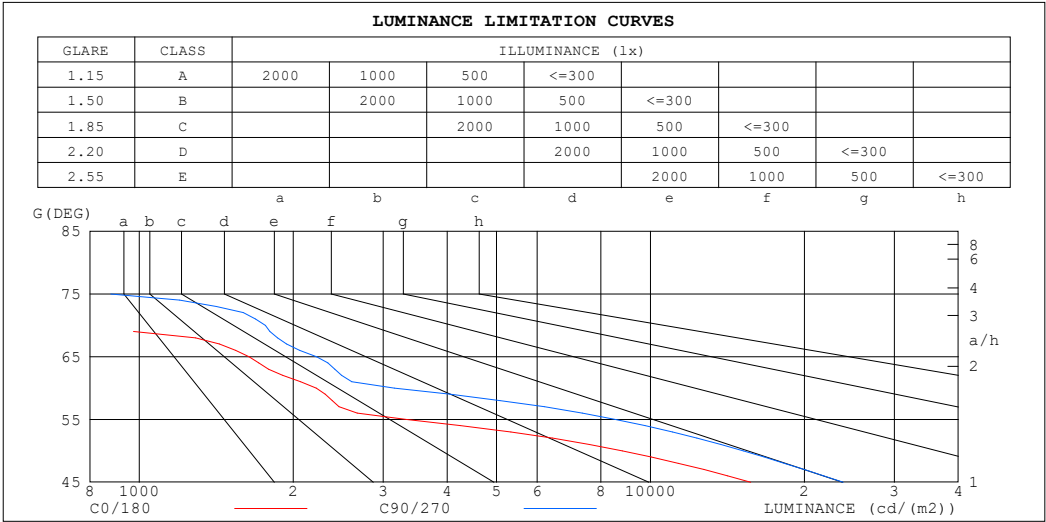
%lamp = 99.2%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:001
 Test Date:2024-04-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.456
 Humidity:65.0%
 Test Distance:7.580m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:230.83V I:0.0506A P:11.012W PF:0.9429 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:819.561x1 lm		
NAME: DL3060 10W 3000K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 40	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	0	313
80	147	512
75	357	879
70	796	1764
65	1638	2222
60	2218	3154
55	3339	8543
50	8804	15179
45	15698	23806

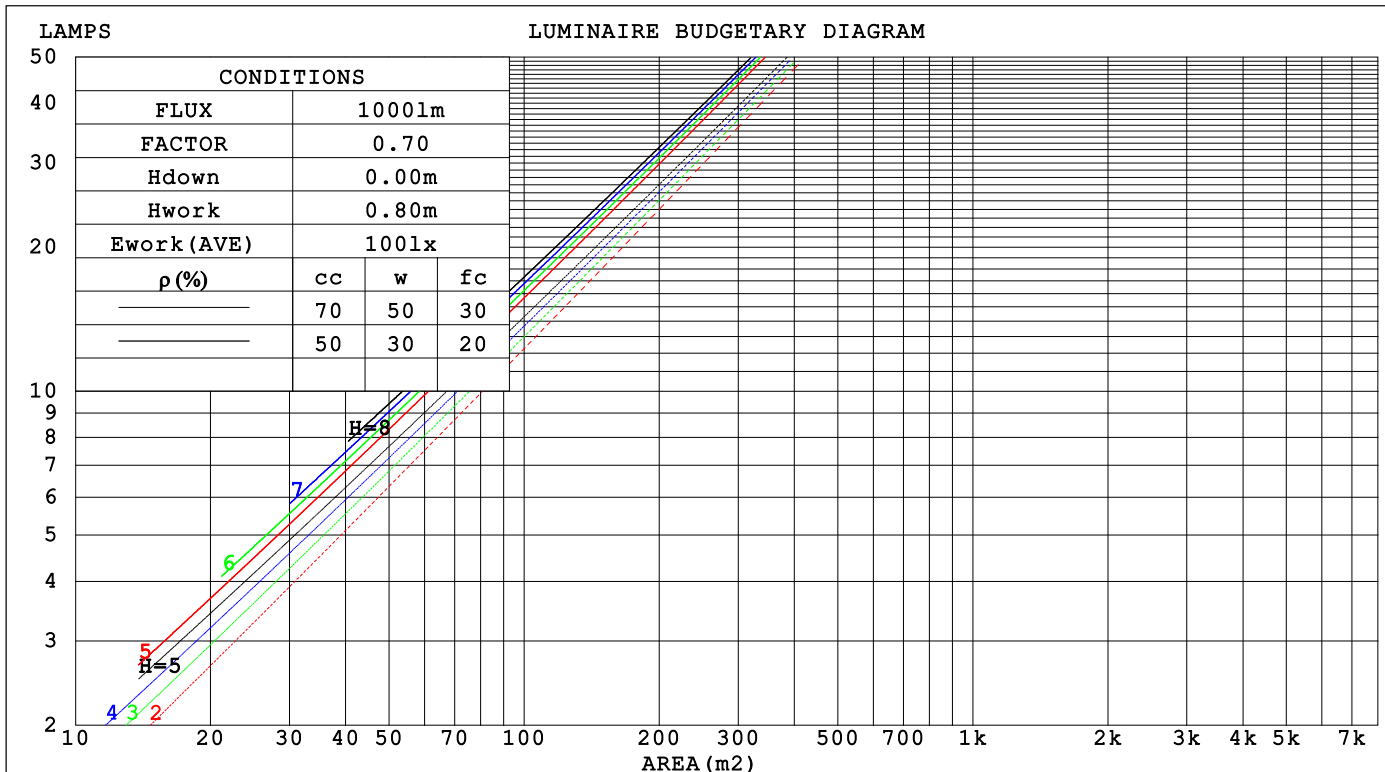
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2024-04-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:7.580m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:230.83V I:0.0506A P:11.012W PF:0.9429 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:819.561x1 lm		
NAME: DL3060 10W 3000K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 40	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	1.13	1.11	1.09	1.11	1.09	1.07	1.06	1.05	1.04	1.03	1.02	1.01	.99	.98	.98	.96
2.0	1.07	1.04	1.02	1.06	1.03	1.01	1.03	1.00	.99	.00	.98	.96	.97	.95	.94	.93
3.0	1.03	.99	.96	1.02	.98	.96	.99	.96	.94	.97	.94	.93	.94	.93	.91	.90
4.0	.99	.95	.92	.98	.94	.91	.96	.93	.90	.94	.91	.89	.92	.90	.88	.87
5.0	.95	.91	.88	.94	.91	.88	.93	.89	.87	.91	.88	.86	.90	.87	.85	.84
6.0	.92	.88	.85	.91	.88	.85	.90	.87	.84	.89	.86	.84	.87	.85	.83	.82
7.0	.89	.85	.82	.89	.85	.82	.87	.84	.82	.86	.83	.81	.85	.83	.81	.80
8.0	.87	.82	.80	.86	.82	.80	.85	.82	.79	.84	.81	.79	.83	.81	.78	.78
9.0	.84	.80	.77	.84	.80	.77	.83	.79	.77	.82	.79	.77	.81	.79	.76	.76
10.0	.82	.78	.75	.82	.78	.75	.81	.77	.75	.80	.77	.75	.79	.77	.75	.74



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2024-04-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:7.580m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:230.83V I:0.0506A P:11.012W PF:0.9429 Freq:49.99Hz			UTHDi:0.00% ITHDi:0.00% KDisp:0			Lamp Flux:819.561x1 lm		
NAME: DL3060 10W 3000K RA90 15D			TYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:		
MFR.: VJC Lighting			SUR.: 40			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	.127	.069	.021	.121	.067	.021	.110	.061	.019	.101	.056	.018	.092	.052	.016		
3.0	.118	.063	.019	.113	.061	.018	.104	.057	.017	.096	.053	.016	.089	.049	.015		
4.0	.111	.057	.017	.107	.056	.016	.099	.053	.016	.092	.049	.015	.086	.046	.014		
5.0	.104	.053	.015	.101	.052	.015	.094	.049	.014	.088	.047	.014	.083	.044	.013		
6.0	.098	.049	.014	.095	.048	.014	.090	.046	.013	.085	.044	.013	.080	.042	.012		
7.0	.093	.046	.013	.091	.045	.013	.086	.043	.012	.081	.042	.012	.077	.040	.012		
8.0	.089	.043	.012	.086	.043	.012	.082	.041	.012	.078	.040	.011	.074	.038	.011		
9.0	.085	.041	.011	.083	.040	.011	.079	.039	.011	.075	.038	.011	.072	.037	.011		
10.0	.081	.039	.011	.079	.038	.011	.076	.037	.010	.073	.036	.010	.070	.035	.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	.114	.114	.114	.066	.066	.066	.021	.021	.021		
1.0	.174	.164	.154	.149	.140	.132	.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	.036	.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	.101	.079	.063	.070	.055	.044	.040	.032	.026	.013	.011	.009		
6.0	.109	.082	.062	.094	.071	.054	.065	.049	.038	.038	.029	.023	.012	.010	.007		
7.0	.102	.073	.054	.087	.064	.047	.060	.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	.089	.061	.042	.077	.053	.036	.053	.037	.026	.031	.022	.015	.010	.007	.005		
10.0	.084	.056	.037	.073	.049	.033	.050	.034	.023	.029	.020	.014	.010	.007	.005		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2024-04-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:7.580m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:230.83V I:0.0506A P:11.012W PF:0.9429 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:819.56lx1 lm										
NAME: DL3060 10W 3000K RA90 15D					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.: VJC Lighting					SUR.: 40			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	12.4	13.1	12.6	13.2	13.4	14.4	15.1	14.6	15.2	15.4
3H	12.3	12.9	12.5	13.1	13.3	14.3	14.9	14.6	15.1	15.3
4H	12.2	12.8	12.5	13.0	13.2	14.2	14.8	14.5	15.0	15.2
6H	12.1	12.7	12.4	12.9	13.2	14.1	14.7	14.4	14.9	15.2
8H	12.1	12.6	12.4	12.9	13.1	14.1	14.6	14.4	14.9	15.1
12H	12.0	12.5	12.4	12.8	13.1	14.1	14.6	14.4	14.8	15.1
4H 2H	12.3	12.8	12.5	13.0	13.3	14.2	14.8	14.5	15.0	15.2
3H	12.1	12.6	12.4	12.9	13.2	14.1	14.6	14.4	14.9	15.1
4H	12.0	12.5	12.4	12.8	13.1	14.0	14.5	14.3	14.8	15.1
6H	11.9	12.3	12.3	12.7	13.0	13.9	14.3	14.3	14.6	15.0
8H	11.9	12.2	12.3	12.6	13.0	13.8	14.2	14.2	14.6	15.0
12H	11.8	12.2	12.2	12.5	12.9	13.8	14.1	14.2	14.5	14.9
8H 4H	11.9	12.2	12.3	12.6	13.0	13.8	14.2	14.2	14.6	15.0
6H	11.7	12.1	12.2	12.5	12.9	13.7	14.0	14.2	14.4	14.9
8H	11.7	12.0	12.1	12.4	12.8	13.7	13.9	14.1	14.4	14.8
12H	11.6	11.9	12.1	12.3	12.8	13.6	13.8	14.1	14.3	14.8
12H 4H	11.8	12.2	12.2	12.5	12.9	13.8	14.1	14.2	14.5	14.9
6H	11.7	12.0	12.1	12.4	12.8	13.7	13.9	14.1	14.4	14.8
8H	11.6	11.9	12.1	12.3	12.8	13.6	13.8	14.1	14.3	14.8
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 2.5 / - 9.5					+ 3.3 / - 7.7				
1.5H	+ 3.3 / - 6.6					+ 4.5 / - 6.0				
2.0H	+ 5.3 / - 7.3					+ 5.6 / - 8.4				

CIE Pub.117, 819.6 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -0.7)
Area: 0.001256 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2024-04-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:7.580m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:230.83V I:0.0506A P:11.012W PF:0.9429 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:819.561x1 lm		
NAME: DL3060 10W 3000K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 40	Shielding Angle:

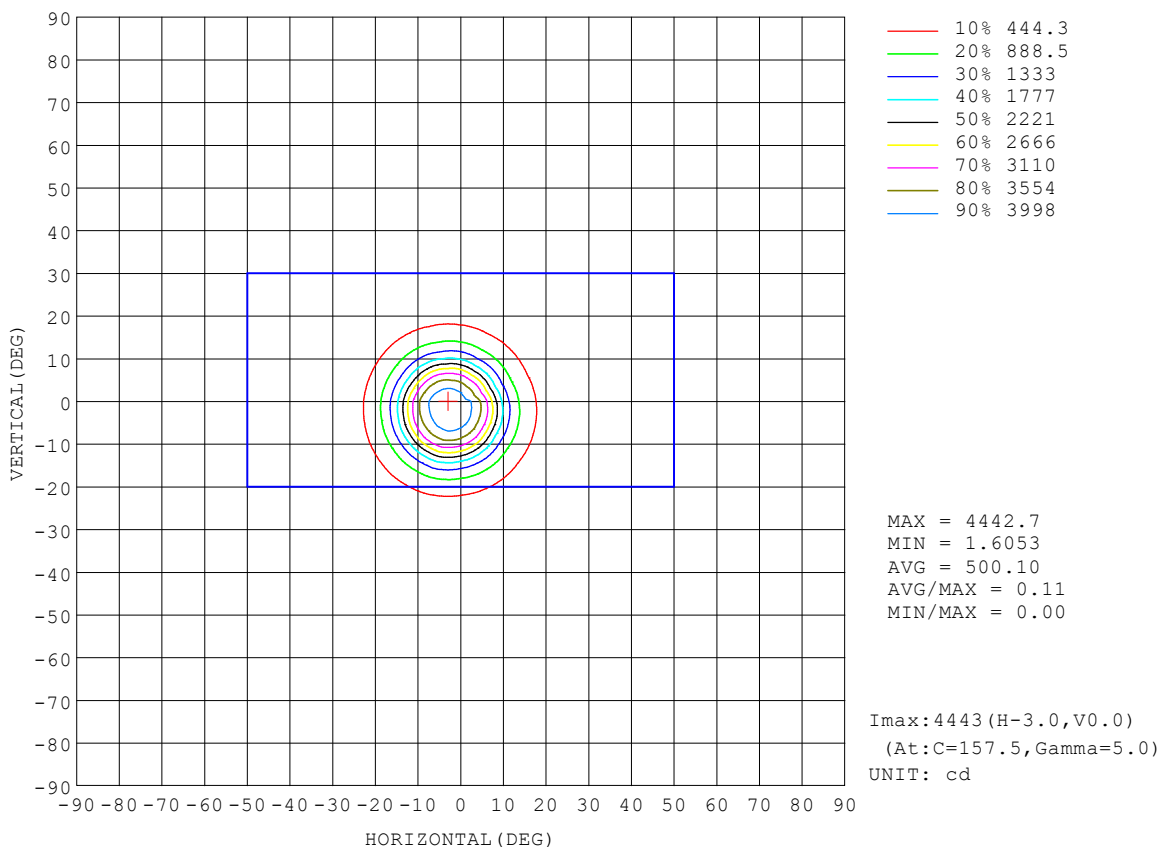
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	90	84	80	89	84	80	88	83	80	77
0.80	97	91	88	96	91	88	95	90	87	84
1.00	101	96	92	100	95	92	98	95	91	87
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	96
3.00	112	109	106	110	108	105	107	105	103	97
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°C
Operators: 001
Test Date: 2024-04-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.456
Humidity: 65.0%
Test Distance: 7.580m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:230.83V I:0.0506A P:11.012W PF:0.9429 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:819.561x1 lm		
NAME: DL3060 10W 3000K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 40	Shielding Angle:

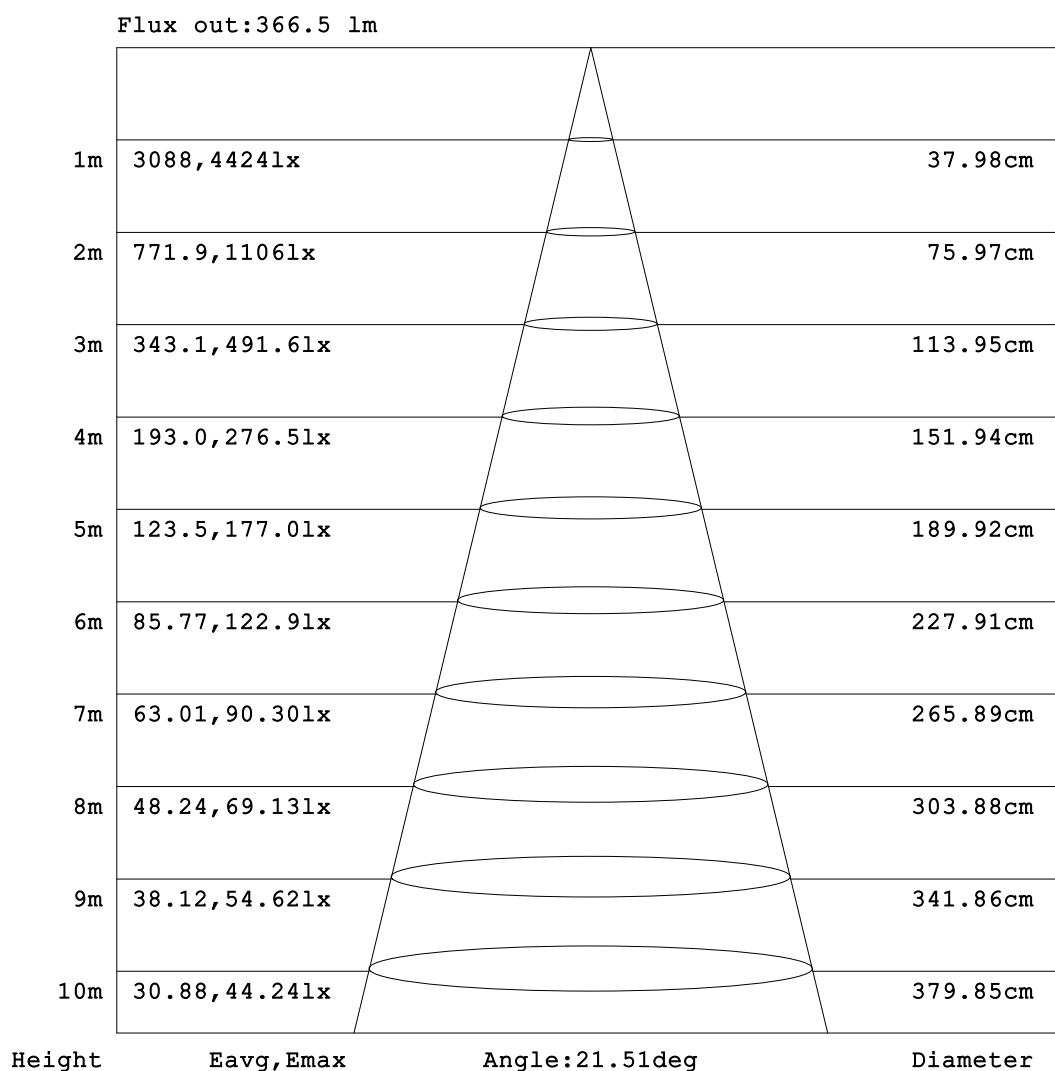


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: 001
Test Date: 2024-04-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.456
Humidity: 65.0%
Test Distance: 7.580m [K=1.0000]
Remarks:

AAI Figure

Test:U:230.83V I:0.0506A P:11.012W PF:0.9429 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:819.56lx1 lm		
NAME: DL3060 10W 3000K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 40	Shielding Angle:



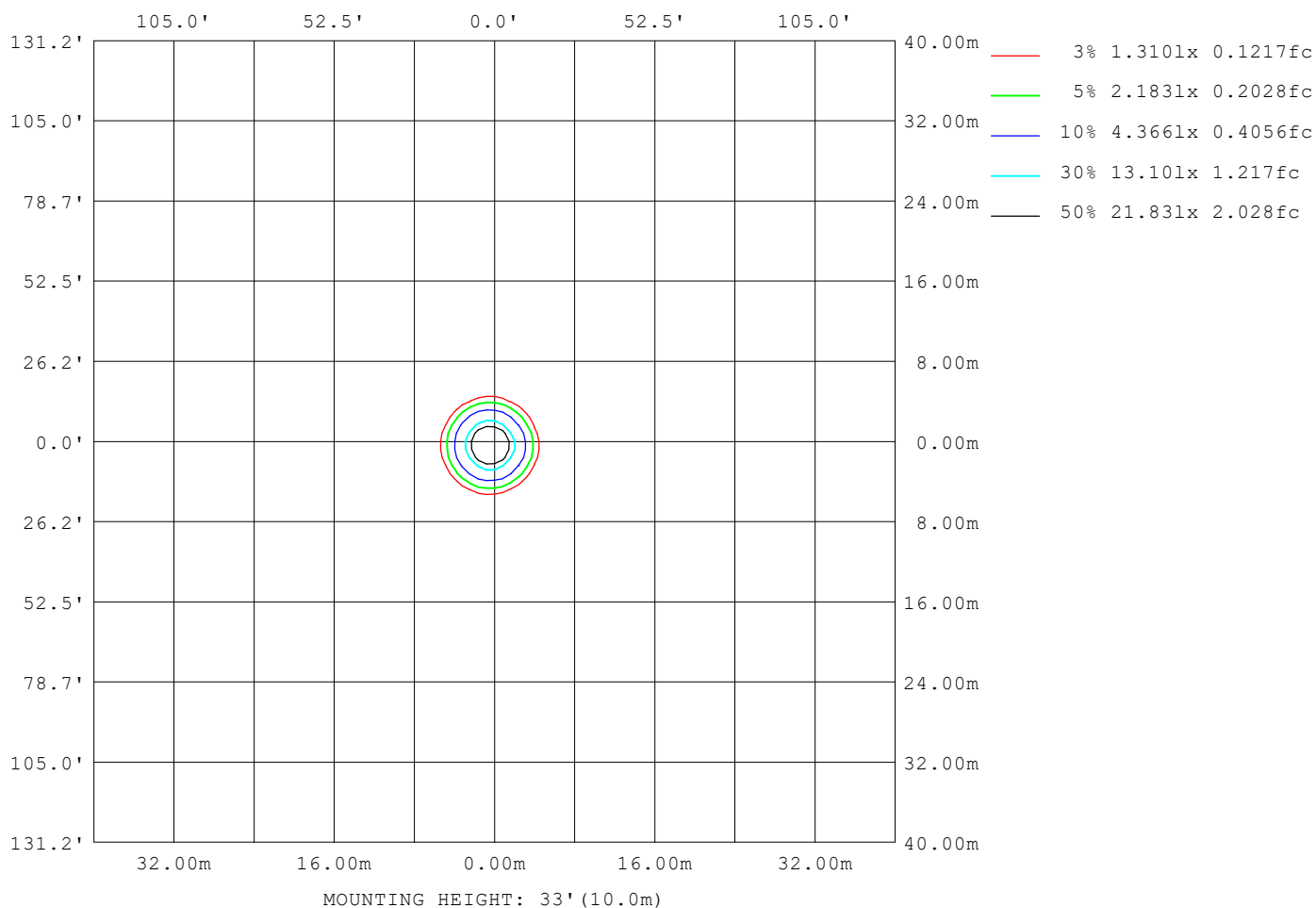
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2024-04-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:7.580m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:230.83V I:0.0506A P:11.012W PF:0.9429 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:819.56lx1 lm		
NAME: DL3060 10W 3000K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 40	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: 001
Test Date: 2024-04-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.456
Humidity: 65.0%
Test Distance: 7.580m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:230.83V I:0.0506A P:11.012W PF:0.9429 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:819.561x1 lm		
NAME: DL3060 10W 3000K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 40	Shielding Angle:

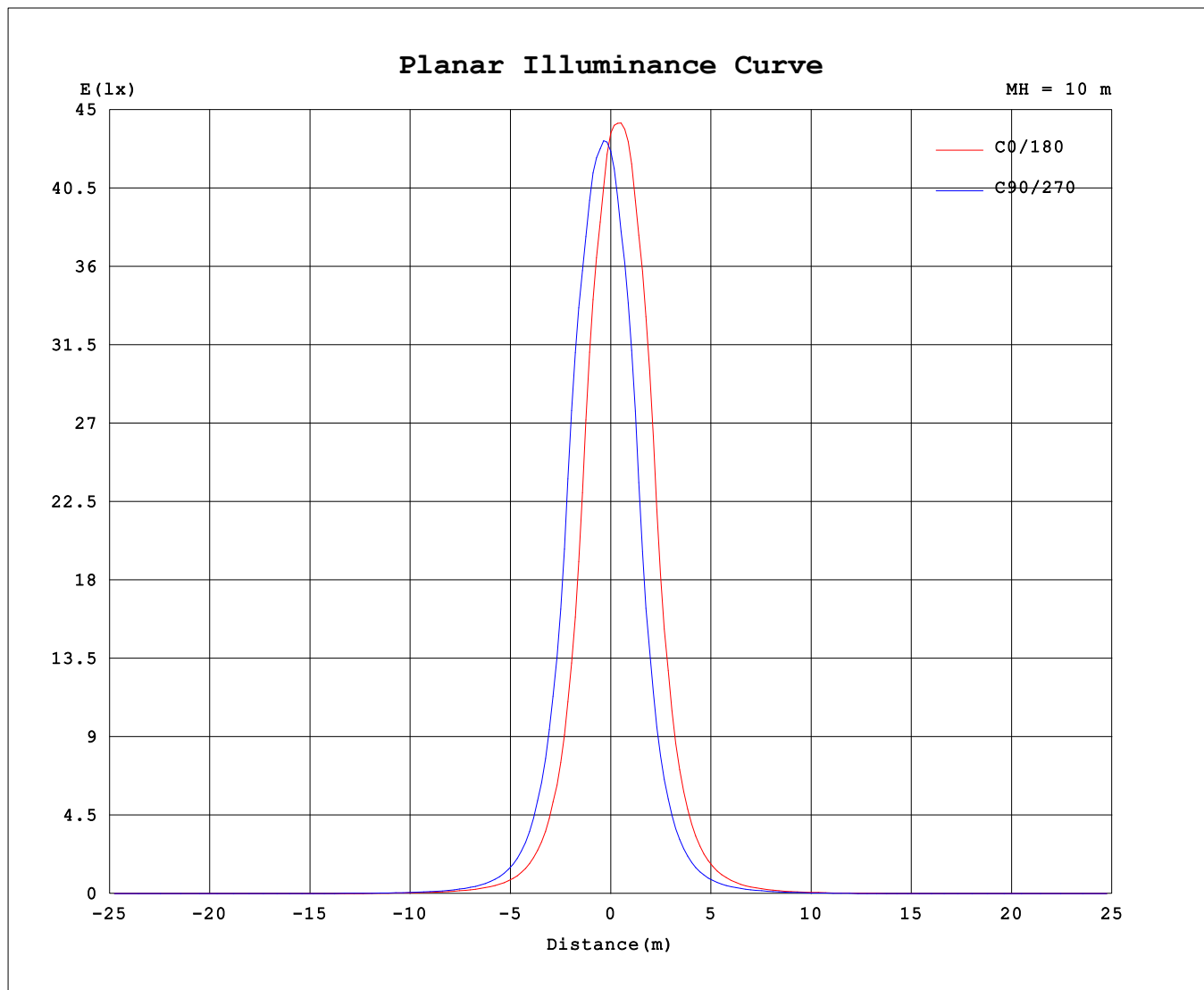
AvgL	cd/m2
L_0~180 (65) av	1970
L_0~180 (75) av	635
L_0~180 (85) av	0
L_90~270 (65) av	1938
L_90~270 (75) av	567
L_90~270 (85) av	157
L_45 (65) av	1859
L_45 (75) av	540
L_45 (85) av	116

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2024-04-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:7.580m [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: 2024-04-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.456
 Humidity: 65.0%
 Test Distance: 7.580m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:230.83V I:0.0506A P:11.012W PF:0.9429 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:819.561x1 lm																	
NAME: DL3060 10W 3000K RA90 15D									TYPE:						WEIGHT:		
SPEC.:									DIM.:						SERIAL No.:		
MFR.: VJC Lighting									SUR.: 40						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	4273	4273	4273	4273	4273	4273	4273	4273	4273	4273	4273	4273	4273	4273	4273	4273			
5	3377	3536	3714	3966	4197	4329	4358	4381	4273	4068	3843	3616	3440	3276	3244	3248			
10	1626	1894	2257	2839	3260	3573	3656	3640	3394	2997	2528	2001	1720	1514	1488	1470			
15	676	804	962	1244	1511	1849	1961	1917	1650	1342	1103	862	730	639	607	615			
20	293	342	407	521	646	770	808	792	693	577	466	367	313	271	261	264			
25	135	155	181	226	273	327	347	340	300	248	205	163	144	126	122	123			
30	71.3	79.5	89.8	108	127	151	156	153	139	116	99.2	82.0	73.4	67.1	64.5	65.2			
35	39.9	44.5	50.1	58.2	65.9	75.2	77.3	76.4	69.2	61.0	53.5	45.7	40.9	37.2	36.2	36.8			
40	23.5	25.9	28.6	32.7	36.4	40.7	41.5	41.0	37.4	33.4	30.0	26.2	23.8	21.9	21.4	21.7			
45	13.6	15.2	16.9	19.2	21.2	23.3	23.5	23.4	21.8	19.7	17.8	15.5	13.9	12.7	12.2	12.5			
50	6.96	8.03	9.25	10.9	12.3	13.6	13.8	13.8	12.8	11.4	10.2	8.50	7.33	6.36	5.93	6.10			
55	2.35	3.04	3.94	5.13	6.17	7.20	7.39	7.45	6.66	5.62	4.69	3.48	2.67	2.08	1.85	1.92			
60	1.36	1.38	1.50	1.58	1.99	2.64	2.76	2.83	2.26	1.69	1.57	1.48	1.39	1.32	1.21	1.26			
65	0.85	0.85	0.94	1.05	1.18	1.26	1.22	1.28	1.24	1.13	1.01	0.93	0.87	0.85	0.78	0.81			
70	0.33	0.42	0.56	0.67	0.76	0.74	0.71	0.74	0.78	0.75	0.65	0.49	0.34	0.25	0.18	0.21			
75	0.11	0.11	0.16	0.17	0.29	0.33	0.36	0.35	0.30	0.19	0.14	0.13	0.08	0.09	0.05	0.08			
80	0.03	0.02	0.07	0.06	0.11	0.09	0.12	0.09	0.07	0.07	0.03	0.04	0.01	0.02	0.00	0.01			
85	0.00	0.00	0.01	0.00	0.03	0.02	0.04	0.01	0.00	0.02	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	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00			
105	0.03	0.04	0.01	0.03	0.00	0.02	0.00	0.01	0.01	0.00	0.01	0.00	0.03	0.00	0.03	0.00			
110	0.07	0.09	0.05	0.06	0.03	0.05	0.02	0.04	0.03	0.01	0.03	0.02	0.04	0.03	0.05	0.03			
115	0.13	0.14	0.10	0.11	0.08	0.09	0.06	0.09	0.06	0.03	0.07	0.05	0.09	0.07	0.10	0.08			
120	0.17	0.19	0.15	0.16	0.13	0.14	0.11	0.14	0.10	0.09	0.12	0.12	0.17	0.17	0.20	0.18			
125	0.22	0.23	0.20	0.21	0.18	0.19	0.16	0.19	0.19	0.18	0.24	0.26	0.34	0.37	0.41	0.39			
130	0.33	0.32	0.26	0.26	0.23	0.24	0.21	0.24	0.36	0.38	0.47	0.56	0.69	0.79	0.86	0.85			
135	0.59	0.53	0.44	0.40	0.33	0.34	0.31	0.34	0.74	0.81	0.97	1.18	1.39	1.59	1.68	1.68			
140	1.17	1.01	0.84	0.72	0.61	0.57	0.53	0.56	1.46	1.62	1.85	2.15	2.42	2.68	2.78	2.79			
145	2.13	1.89	1.64	1.39	1.20	1.08	1.04	1.09	2.51	2.71	2.96	3.29	3.58	3.82	3.92	3.93			
150	3.27	3.01	2.73	2.42	2.18	2.01	1.97	2.02	3.66	3.83	4.07	4.34	4.57	4.73	4.80	4.80			
155	4.27	4.07	3.82	3.56	3.32	3.15	3.11	3.17	4.64	4.73	4.90	5.04	5.19	5.23	5.25	5.23			
160	4.77	4.73	4.59	4.48	4.32	4.22	4.18	4.25	5.21	5.22	5.31	5.34	5.37	5.33	5.22	5.23			
165	4.66	4.71	4.80	4.86	4.82	4.85	4.81	4.88	5.32	5.31	5.28	5.24	5.15	4.98	4.81	4.77			
170	4.16	4.30	4.45	4.63	4.74	4.80	4.81	4.84	5.02	4.96	4.86	4.72	4.52	4.29	4.13	4.11			
175	3.72	3.86	4.02	4.12	4.21	4.30	4.39	4.36	4.42	4.39	4.33	4.15	3.95	3.83	3.69	3.58			
180	3.88	3.92	3.95	3.92	3.89	3.87	3.90	3.81	3.92	3.92	3.97	3.91	3.90	3.84	3.90	3.78			

C Range: 0 - 360DEG

C Interval: 22.5DEG

Test Speed: HIGH

Temperature:25.3℃

Operators:001

Test Date:2024-04-18

γ Range: 0 - 180DEG

γ Interval: 1.0DEG

Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.456

Humidity:65.0%

Test Distance:7.580m [K=1.0000]

Remarks: