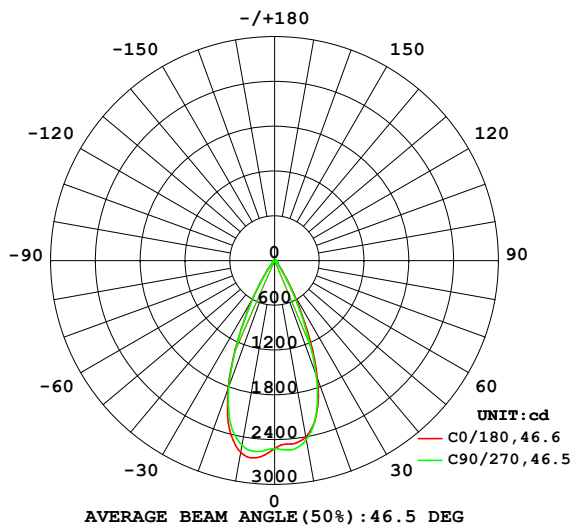


LUMINAIRE PHOTOMETRIC TEST REPORT

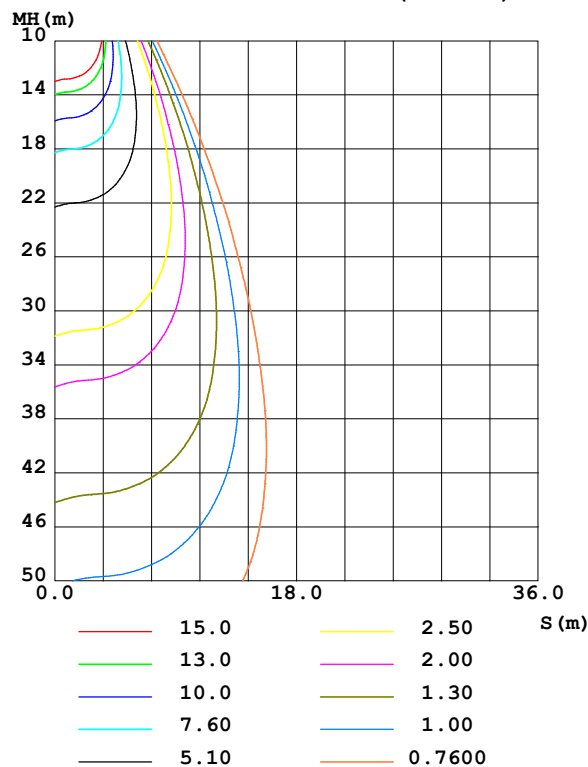
Test:U:230.74V I:0.1539A P:20.387W PF:0.5742 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1610.78x1 lm		
NAME: DL3233 3000K RA90 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 174*84	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 79.01 lm/W			
MODEL	DL3233 3000K RA90 36D	I _{max} (cd)	2660	S/MH(C0/180)	0.73
NOMINAL POWER(W)	2*10	LOR(%)	100.0	S/MH(C90/270)	0.72
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	1610.8	η UP,DN(C0-180)	0.3,47.9
NOMINAL FLUX(lm)	1610.78	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.4,51.4
LAMPS INSIDE	1	η up (%)	0.8	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)	220	η down (%)	99.2	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:2024-03-18

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	2403	2393	2441	2527	2612	2600	2514	2435	0- 10	242.0	242.0	15,15
20	1678	1623	1627	1719	1823	1843	1796	1759	10- 20	608.5	850.5	52.8,52.8
30	524.3	499.6	462.6	502.6	592.1	637.8	583.9	548.1	20- 30	494.0	1344	83.5,83.5
40	102.0	98.45	84.96	85.31	96.88	111.8	101.6	103.1	30- 40	155.3	1500	93.1,93.1
50	39.40	40.06	38.63	38.74	40.58	42.30	40.96	39.88	40- 50	45.99	1546	96,96
60	23.84	24.39	23.32	24.03	24.99	26.21	24.33	24.37	50- 60	28.21	1574	97.7,97.7
70	10.78	9.756	9.755	10.04	10.65	11.75	10.74	10.68	60- 70	17.34	1591	98.8,98.8
80	2.531	2.526	2.129	2.258	2.842	3.299	2.462	2.614	70- 80	6.466	1598	99.2,99.2
90	0.0632	0.0704	0.0707	0.0708	0.0677	0.0658	0.0661	0.0640	80- 90	0.8297	1599	99.2,99.2
100	0.1127	0.1179	0.1116	0.1073	0.1195	0.1112	0.1094	0.1075	90-100	0.0897	1599	99.2,99.2
110	0.2095	0.2109	0.2073	0.2033	0.2324	0.2226	0.2121	0.2082	100-110	0.1651	1599	99.3,99.3
120	0.4054	0.4239	0.4051	0.3949	0.6861	0.6589	0.6341	0.6453	110-120	0.3320	1599	99.3,99.3
130	1.175	1.219	1.181	1.134	1.982	1.904	1.886	1.947	120-130	0.8579	1600	99.3,99.3
140	2.906	2.943	2.881	2.769	4.058	3.947	3.957	4.064	130-140	1.869	1602	99.4,99.4
150	5.021	5.043	5.000	4.847	6.401	6.286	6.294	6.344	140-150	2.829	1605	99.6,99.6
160	6.593	6.698	6.762	6.616	8.083	8.030	8.040	7.940	150-160	3.014	1608	99.8,99.8
170	7.797	7.930	8.008	7.949	8.829	8.783	8.732	8.607	160-170	2.213	1610	99.9,99.9
180	9.058	9.123	9.005	9.047	9.117	9.159	9.048	9.068	170-180	0.8237	1611	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 1526.9 lm

%lum = 94.8%

%lamp = 94.8%

Conical surface Flux(130deg): 1584.2 lm

%lum = 98.3%

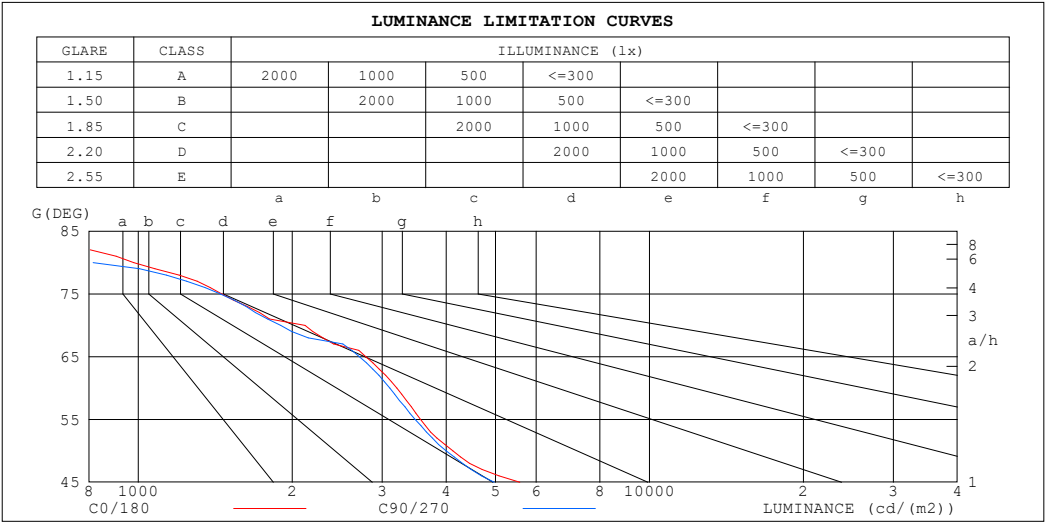
%lamp = 98.3%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2024-03-18

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:230.74V I:0.1539A P:20.387W PF:0.5742 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1610.78x1 lm		
NAME: DL3233 3000K RA90 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 174*84	Shielding Angle:



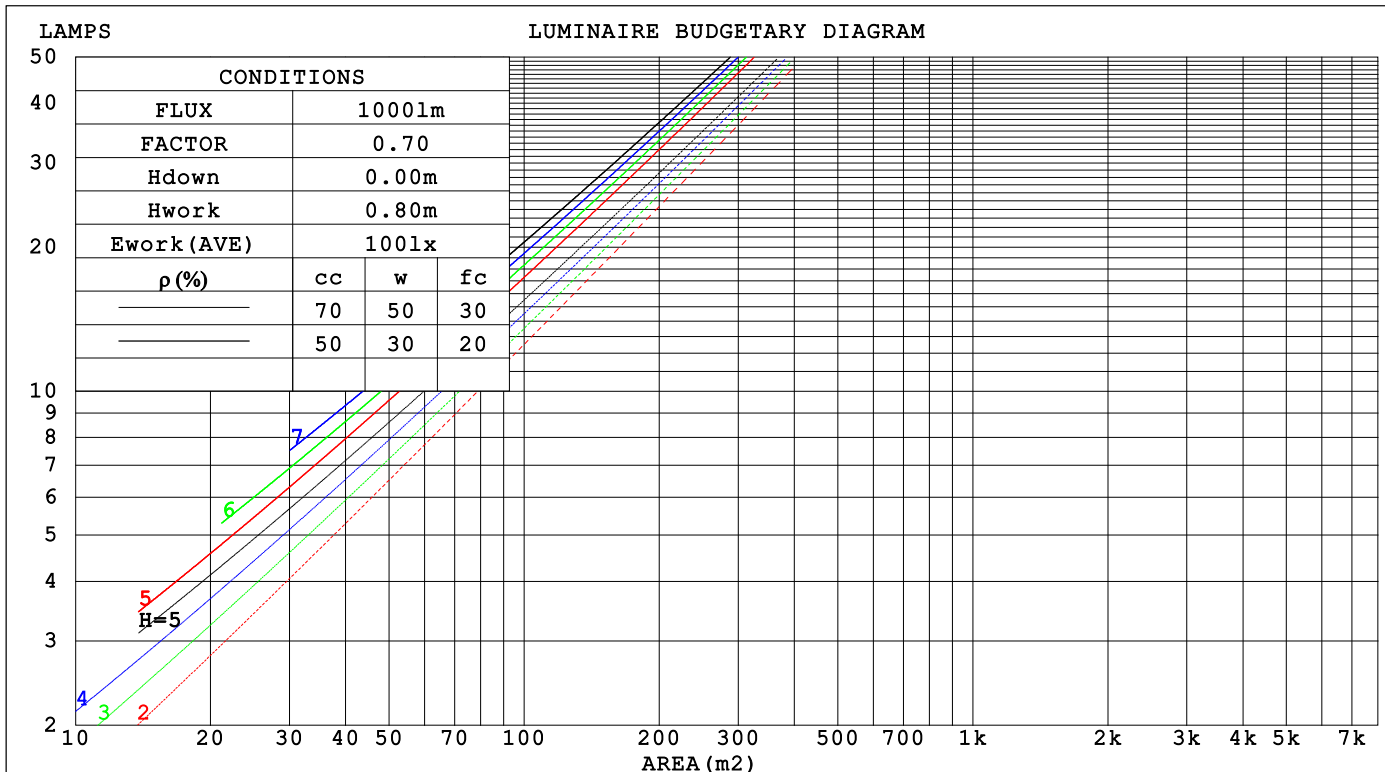
LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	468	130
80	980	816
75	1456	1449
70	2120	1898
65	2787	2708
60	3207	3105
55	3567	3479
50	4122	4000
45	5577	4970

C Range: 0 - 360DEG	γ Range: 0 - 180DEG
C Interval: 22.5DEG	γ Interval: 1.0DEG
Test Speed: HIGH	Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.456
Temperature:25.3℃	Humidity:65.0%
Operators:001	Test Distance:7.580m [K=1.0000]
Test Date:2024-03-18	Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:230.74V I:0.1539A P:20.387W PF:0.5742 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1610.78x1 lm		
NAME: DL3233 3000K RA90 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 174*84	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:2024-03-18

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:230.74V I:0.1539A P:20.387W PF:0.5742 Freq:49.99Hz			UTHDi:0.00% ITHDi:0.00% KDisp:0			Lamp Flux:1610.78x1 lm		
NAME: DL3233 3000K RA90 36D			TYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:		
MFR.: VJC Lighting			SUR.: 174*84			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	.169	.096	.030	.162	.092	.029	.149	.085	.027	.137	.079	.025	.126	.073	.024		
2.0	.160	.088	.027	.154	.085	.026	.143	.080	.025	.133	.075	.023	.124	.070	.022		
3.0	.151	.080	.024	.146	.078	.024	.137	.074	.023	.128	.070	.022	.120	.067	.021		
4.0	.143	.074	.022	.139	.073	.021	.131	.069	.021	.123	.066	.020	.116	.063	.019		
5.0	.135	.069	.020	.132	.068	.020	.125	.065	.019	.118	.062	.019	.112	.060	.018		
6.0	.129	.065	.018	.126	.063	.018	.119	.061	.018	.114	.059	.017	.108	.057	.017		
7.0	.123	.061	.017	.120	.060	.017	.115	.058	.017	.109	.056	.016	.105	.054	.016		
8.0	.117	.057	.016	.115	.057	.016	.110	.055	.016	.105	.053	.015	.101	.052	.015		
9.0	.112	.054	.015	.110	.054	.015	.106	.052	.015	.102	.051	.015	.098	.050	.014		
10.0	.108	.052	.014	.106	.051	.014	.102	.050	.014	.098	.049	.014	.095	.048	.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	.196	.196	.196	.168	.168	.168	.114	.114	.114	.066	.066	.066	.021	.021	.021		
1.0	.176	.163	.151	.151	.140	.130	.103	.096	.090	.059	.056	.052	.019	.018	.017		
2.0	.160	.138	.120	.137	.119	.104	.094	.082	.072	.054	.048	.042	.017	.016	.014		
3.0	.147	.119	.097	.126	.103	.084	.087	.072	.059	.050	.042	.035	.016	.014	.011		
4.0	.137	.105	.080	.117	.090	.070	.081	.063	.049	.047	.037	.029	.015	.012	.010		
5.0	.127	.093	.067	.109	.080	.058	.075	.056	.041	.044	.033	.024	.014	.011	.008		
6.0	.119	.083	.057	.103	.072	.050	.071	.050	.035	.041	.030	.021	.013	.010	.007		
7.0	.113	.076	.050	.097	.065	.043	.067	.046	.031	.039	.027	.018	.013	.009	.006		
8.0	.107	.069	.043	.092	.060	.038	.064	.042	.027	.037	.025	.016	.012	.008	.005		
9.0	.101	.064	.038	.087	.055	.034	.061	.039	.024	.035	.023	.014	.011	.008	.005		
10.0	.097	.059	.034	.083	.052	.030	.058	.036	.021	.034	.021	.013	.011	.007	.004		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2024-03-18

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:230.74V I:0.1539A P:20.387W PF:0.5742 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1610.78x1 lm										
NAME: DL3233 3000K RA90 36D						TYPE:		WEIGHT:		
SPEC.:						DIM.:		SERIAL No.:		
MFR.: VJC Lighting						SUR.: 174*84		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	11.0	11.8	11.2	12.0	12.2	10.5	11.3	10.7	11.5	11.7
3H	11.3	12.1	11.5	12.3	12.5	10.8	11.6	11.0	11.8	12.0
4H	11.3	12.1	11.6	12.3	12.5	10.8	11.6	11.1	11.8	12.0
6H	11.3	12.0	11.6	12.2	12.5	10.8	11.5	11.1	11.8	12.0
8H	11.3	11.9	11.6	12.2	12.5	10.8	11.5	11.1	11.7	12.0
12H	11.2	11.9	11.5	12.1	12.4	10.7	11.4	11.1	11.7	11.9
4H 2H	11.0	11.8	11.3	12.0	12.3	10.6	11.3	10.9	11.6	11.8
3H	11.4	12.1	11.7	12.3	12.6	11.0	11.6	11.3	11.9	12.2
4H	11.5	12.1	11.9	12.4	12.7	11.1	11.7	11.4	12.0	12.3
6H	11.5	12.0	11.9	12.4	12.7	11.1	11.6	11.5	12.0	12.3
8H	11.5	12.0	11.9	12.3	12.7	11.0	11.5	11.5	11.9	12.3
12H	11.4	11.9	11.9	12.3	12.7	11.0	11.4	11.4	11.8	12.2
8H 4H	11.4	11.9	11.8	12.3	12.7	11.0	11.5	11.4	11.9	12.3
6H	11.5	11.9	11.9	12.3	12.7	11.1	11.5	11.5	11.9	12.3
8H	11.5	11.8	11.9	12.2	12.7	11.0	11.4	11.5	11.8	12.3
12H	11.4	11.7	11.9	12.2	12.6	11.0	11.3	11.4	11.7	12.2
12H 4H	11.4	11.8	11.8	12.2	12.6	11.0	11.4	11.4	11.8	12.2
6H	11.4	11.8	11.9	12.2	12.7	11.0	11.4	11.5	11.8	12.3
8H	11.4	11.7	11.9	12.2	12.6	11.0	11.3	11.5	11.7	12.2
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 1.5 / - 1.6					+ 1.0 / - 1.4				
1.5H	+ 2.8 / - 1.4					+ 2.0 / - 1.1				
2.0H	+ 1.3 / - 0.8					+ 1.0 / - 0.8				

CIE Pub.117, 1611 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 1.7$)
Area: 0.015 m²

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2024-03-18

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:230.74V I:0.1539A P:20.387W PF:0.5742 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1610.78x1 lm		
NAME: DL3233 3000K RA90 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 174*84	Shielding Angle:

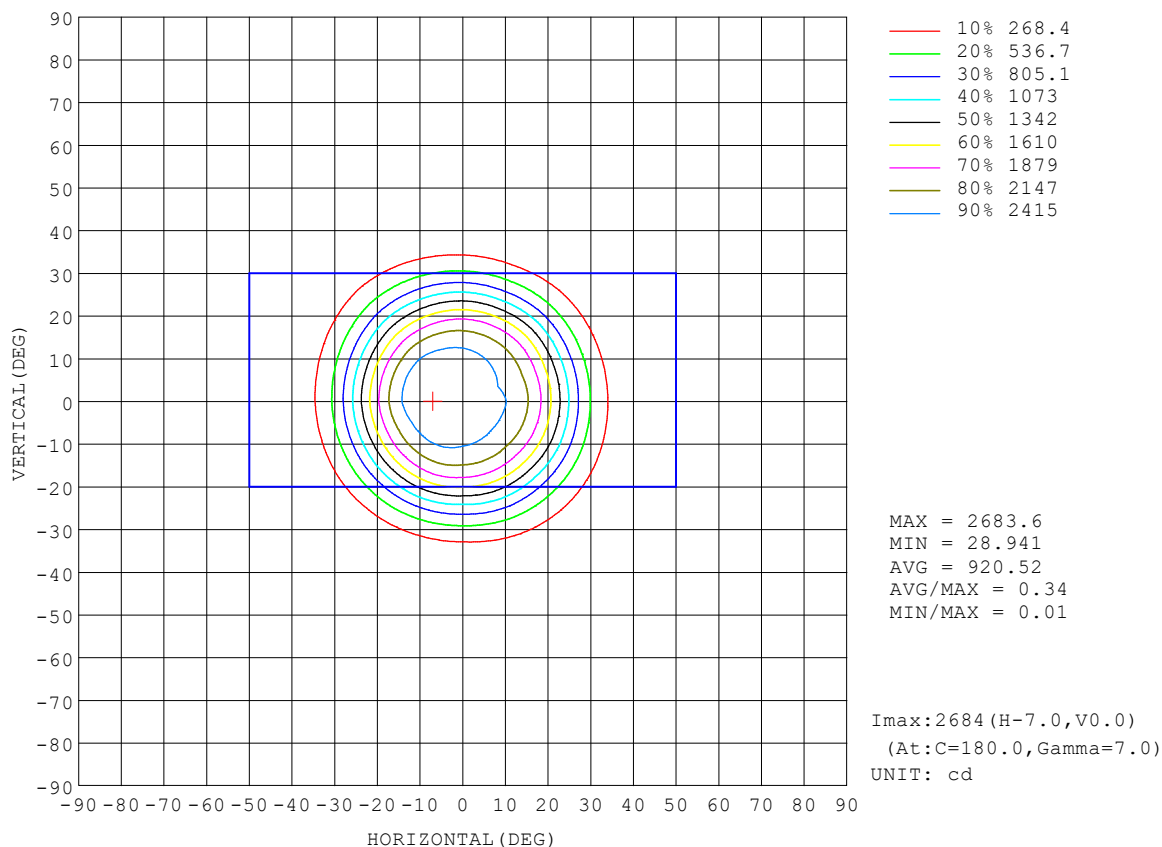
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	87	81	77	87	81	77	86	80	77	73
0.80	95	89	85	94	88	85	93	88	84	81
1.00	99	93	90	98	93	89	96	93	89	85
1.25	103	98	94	102	97	94	100	96	93	89
1.50	106	101	97	104	100	97	102	98	96	91
2.00	108	104	101	107	103	100	104	101	98	93
2.50	110	106	103	108	105	102	105	102	100	94
3.00	111	108	105	110	107	104	106	104	102	95
4.00	114	111	109	111	109	107	108	106	104	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°C
 Operators: 001
 Test Date: 2024-03-18

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:230.74V I:0.1539A P:20.387W PF:0.5742 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1610.78x1 lm		
NAME: DL3233 3000K RA90 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 174*84	Shielding Angle:

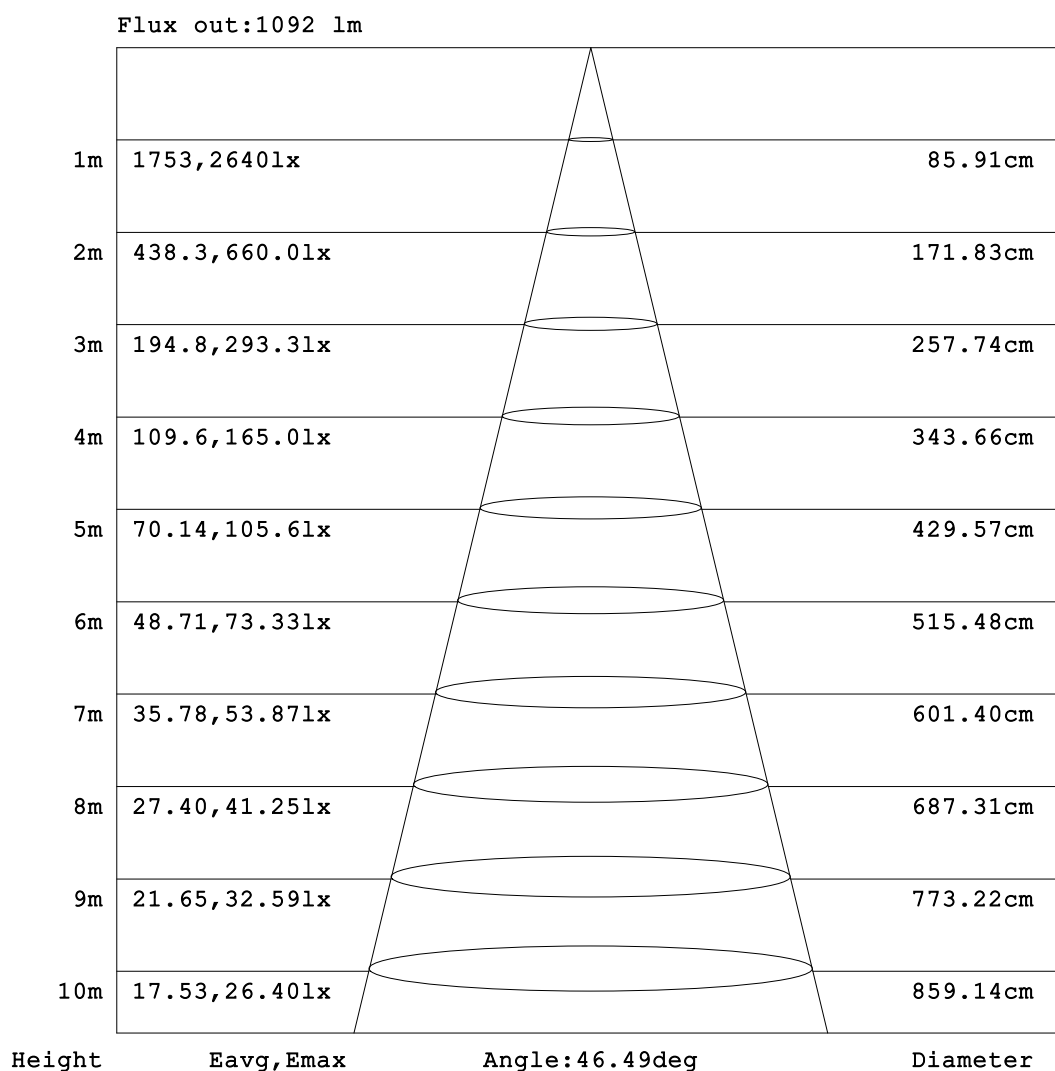


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: 001
Test Date: 2024-03-18

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:230.74V I:0.1539A P:20.387W PF:0.5742 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1610.78x1 lm		
NAME: DL3233 3000K RA90 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 174*84	Shielding Angle:



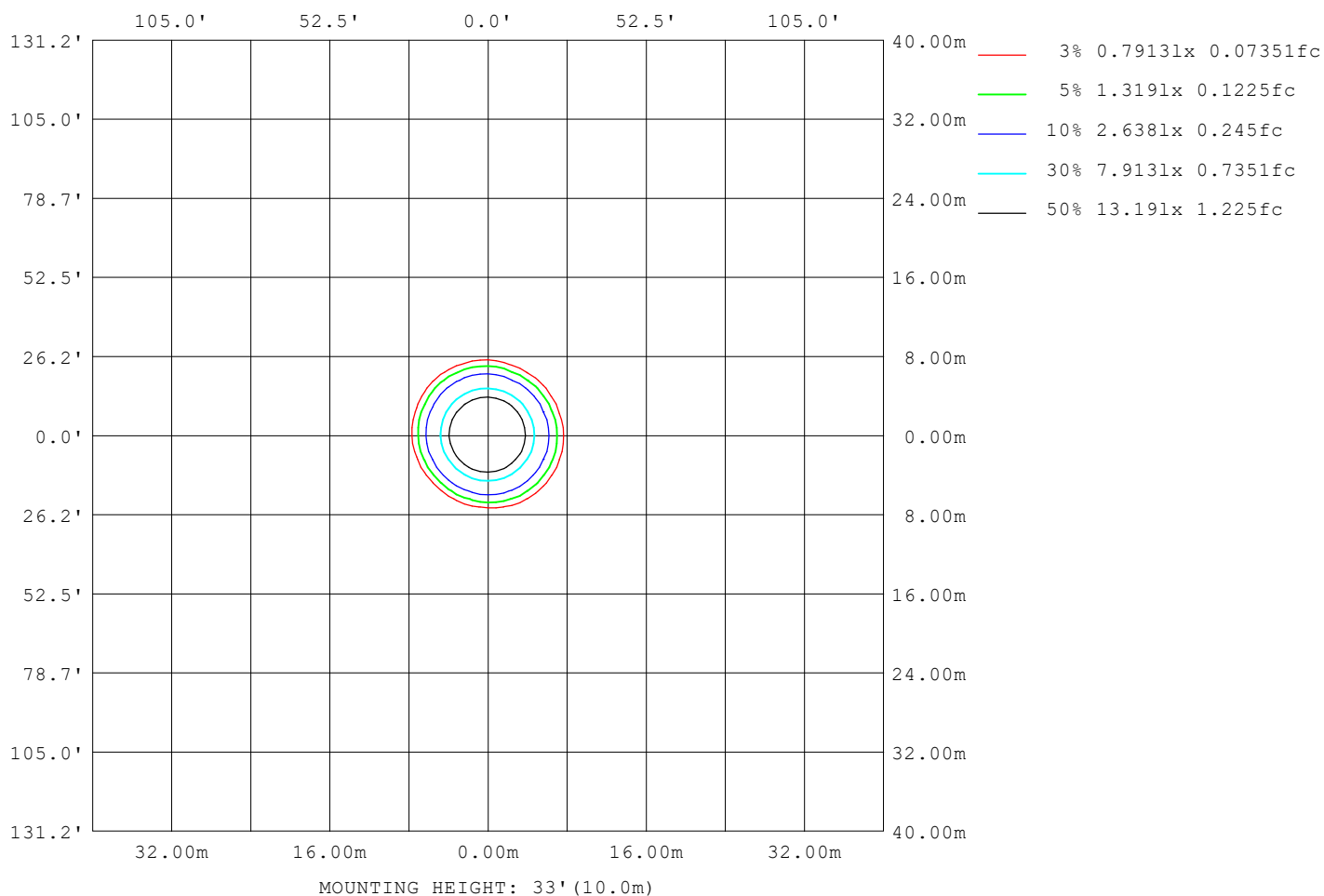
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2024-03-18

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:230.74V I:0.1539A P:20.387W PF:0.5742 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1610.78x1 lm		
NAME: DL3233 3000K RA90 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 174*84	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: 001
Test Date: 2024-03-18

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:230.74V I:0.1539A P:20.387W PF:0.5742 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1610.78x1 lm		
NAME: DL3233 3000K RA90 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 174*84	Shielding Angle:

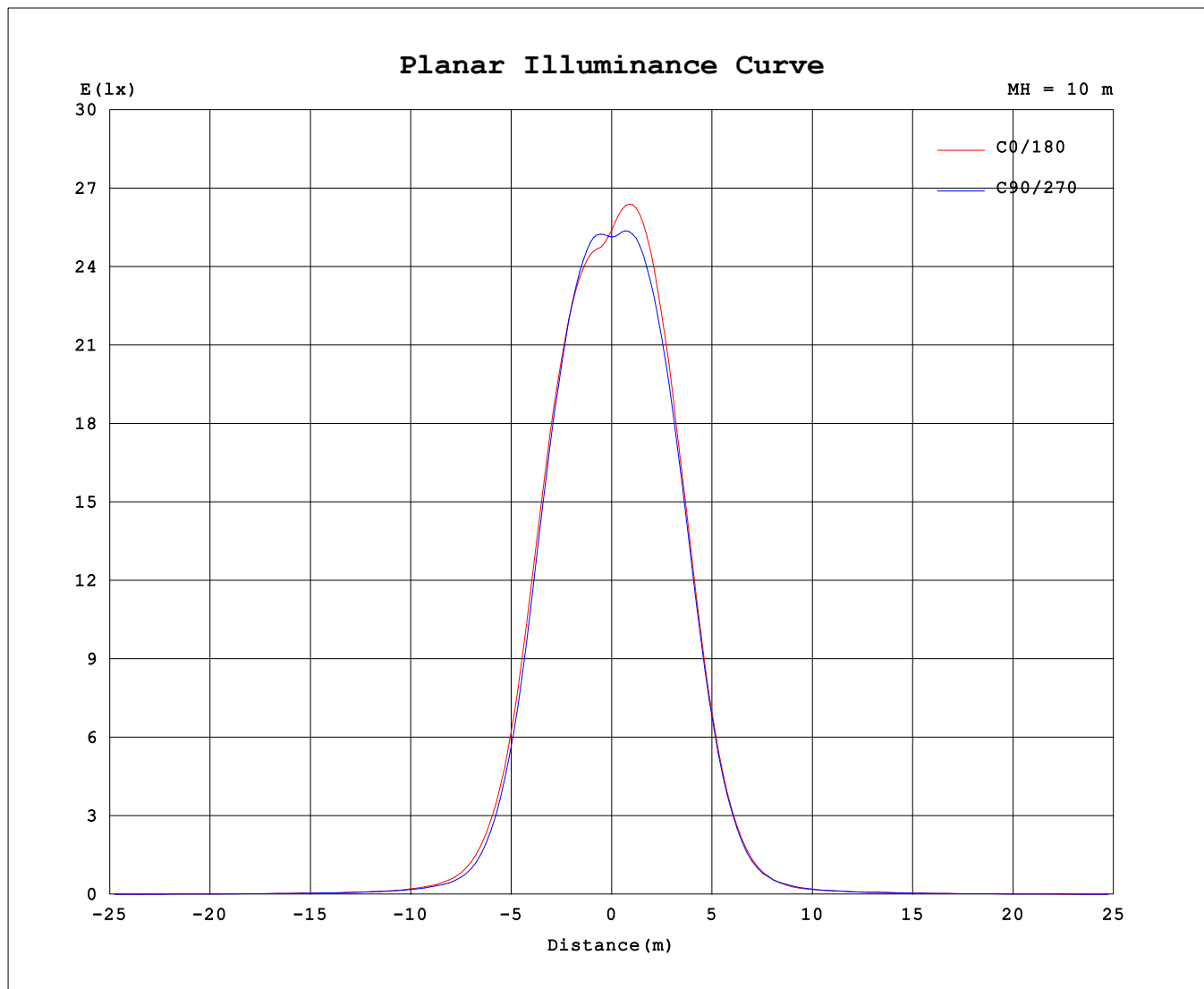
AvgL	cd/m2
L_0~180 (65) av	2806
L_0~180 (75) av	1521
L_0~180 (85) av	563
L_90~270 (65) av	2769
L_90~270 (75) av	1556
L_90~270 (85) av	119
L_45 (65) av	2841
L_45 (75) av	1561
L_45 (85) av	370

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2024-03-18

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: 2024-03-18

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:230.74V I:0.1539A P:20.387W PF:0.5742 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1610.78x1 lm																	
NAME: DL3233 3000K RA90 36D									TYPE:						WEIGHT:		
SPEC.:									DIM.:						SERIAL No.:		
MFR.: VJC Lighting									SUR.: 174*84						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	2517	2517	2517	2517	2517	2517	2517	2517	2517	2517	2517	2517	2517	2517	2517	2517			
5	2468	2466	2487	2513	2546	2576	2603	2629	2647	2640	2626	2602	2568	2537	2501	2474			
10	2403	2391	2393	2411	2441	2492	2527	2572	2612	2616	2600	2553	2514	2473	2435	2408			
15	2156	2137	2115	2125	2143	2200	2237	2289	2341	2348	2347	2294	2273	2237	2207	2176			
20	1678	1655	1623	1626	1627	1682	1719	1766	1823	1827	1843	1809	1796	1770	1759	1714			
25	1048	1036	996	1000	972	1012	1048	1108	1164	1176	1204	1166	1149	1107	1114	1073			
30	524	521	500	489	463	476	503	547	592	617	638	615	584	545	548	533			
35	223	227	218	204	179	176	185	214	244	263	279	255	231	210	218	220			
40	102	103	98.5	94.1	85.0	82.3	85.3	90.1	96.9	104	112	106	102	96.2	103	101			
45	58.6	58.5	57.0	55.6	52.8	51.1	53.3	53.4	53.5	55.2	57.8	56.2	56.8	56.4	60.7	59.7			
50	39.4	40.2	40.1	39.0	38.6	37.7	38.7	39.0	40.6	41.4	42.3	41.0	41.0	39.2	39.9	39.3			
55	30.4	31.1	31.2	30.3	30.0	30.3	31.0	31.1	32.5	33.2	33.6	32.5	32.0	30.9	31.1	30.8			
60	23.8	24.0	24.4	23.8	23.3	23.6	24.0	24.0	25.0	25.6	26.2	24.9	24.3	23.6	24.4	24.2			
65	17.5	17.5	17.8	17.6	17.2	17.5	17.4	17.5	18.1	18.5	19.0	18.3	17.9	17.4	17.8	17.7			
70	10.8	10.8	9.76	9.59	9.76	10.1	10.04	10.2	10.7	11.0	11.8	11.1	10.7	10.3	10.7	10.9			
75	5.60	5.59	5.66	5.66	5.63	5.79	5.64	5.83	6.21	6.39	6.97	6.68	6.45	6.12	5.97	5.67			
80	2.53	2.55	2.53	2.23	2.13	2.38	2.26	2.57	2.84	2.98	3.30	2.83	2.46	2.54	2.61	2.48			
85	0.61	0.61	0.40	0.15	0.17	0.17	0.37	0.69	0.87	1.00	0.86	0.19	0.14	0.16	0.31	0.57			
90	0.06	0.07	0.07	0.07	0.07	0.06	0.07	0.06	0.07	0.07	0.07	0.07	0.07	0.06	0.06	0.06			
95	0.07	0.10	0.07	0.10	0.07	0.09	0.07	0.09	0.09	0.06	0.08	0.06	0.09	0.06	0.08	0.06			
100	0.11	0.14	0.12	0.14	0.11	0.13	0.11	0.13	0.12	0.09	0.11	0.09	0.11	0.08	0.11	0.08			
105	0.16	0.19	0.16	0.18	0.16	0.18	0.15	0.18	0.16	0.13	0.15	0.13	0.15	0.12	0.14	0.12			
110	0.21	0.24	0.21	0.23	0.21	0.23	0.20	0.23	0.23	0.20	0.22	0.20	0.21	0.18	0.21	0.19			
115	0.27	0.30	0.28	0.31	0.28	0.30	0.27	0.29	0.38	0.35	0.37	0.34	0.35	0.32	0.35	0.34			
120	0.41	0.43	0.42	0.44	0.41	0.42	0.39	0.41	0.69	0.65	0.66	0.63	0.63	0.62	0.65	0.66			
125	0.68	0.71	0.71	0.72	0.69	0.68	0.66	0.67	1.21	1.18	1.16	1.14	1.13	1.14	1.17	1.20			
130	1.18	1.21	1.22	1.21	1.18	1.16	1.13	1.12	1.98	1.94	1.90	1.89	1.89	1.91	1.95	2.01			
135	1.94	1.96	1.98	1.96	1.93	1.89	1.85	1.83	2.95	2.90	2.85	2.84	2.85	2.90	2.94	3.03			
140	2.91	2.92	2.94	2.91	2.88	2.82	2.77	2.73	4.06	4.00	3.95	3.95	3.96	4.01	4.06	4.16			
145	3.97	3.99	4.00	3.97	3.94	3.86	3.80	3.74	5.24	5.17	5.12	5.13	5.14	5.19	5.24	5.34			
150	5.02	5.04	5.04	5.02	5.00	4.92	4.85	4.79	6.40	6.32	6.29	6.28	6.29	6.32	6.34	6.42			
155	5.90	5.93	5.95	5.97	5.97	5.89	5.80	5.75	7.39	7.31	7.30	7.29	7.31	7.29	7.28	7.31			
160	6.59	6.63	6.70	6.77	6.76	6.70	6.62	6.58	8.08	8.01	8.03	8.01	8.04	7.98	7.94	7.92			
165	7.18	7.23	7.33	7.43	7.41	7.38	7.31	7.31	8.52	8.47	8.48	8.44	8.47	8.39	8.33	8.30			
170	7.80	7.87	7.93	8.04	8.01	7.98	7.95	8.01	8.83	8.80	8.78	8.70	8.73	8.66	8.61	8.56			
175	8.49	8.57	8.64	8.66	8.55	8.60	8.63	8.65	9.06	9.05	9.11	8.98	8.97	8.95	8.95	8.83			
180	9.06	9.11	9.12	9.07	9.00	9.03	9.05	9.01	9.12	9.09	9.16	9.04	9.05	9.02	9.07	8.98			

C Range: 0 - 360DEG

C Interval: 22.5DEG

Test Speed: HIGH

Temperature:25.3℃

Operators:001

Test Date:2024-03-18

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: