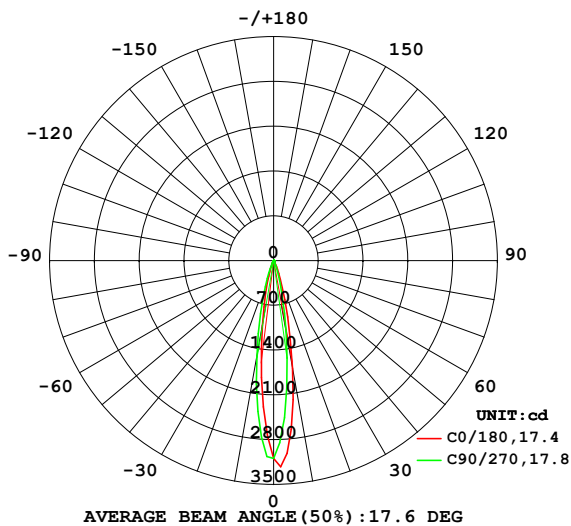


LUMINAIRE PHOTOMETRIC TEST REPORT

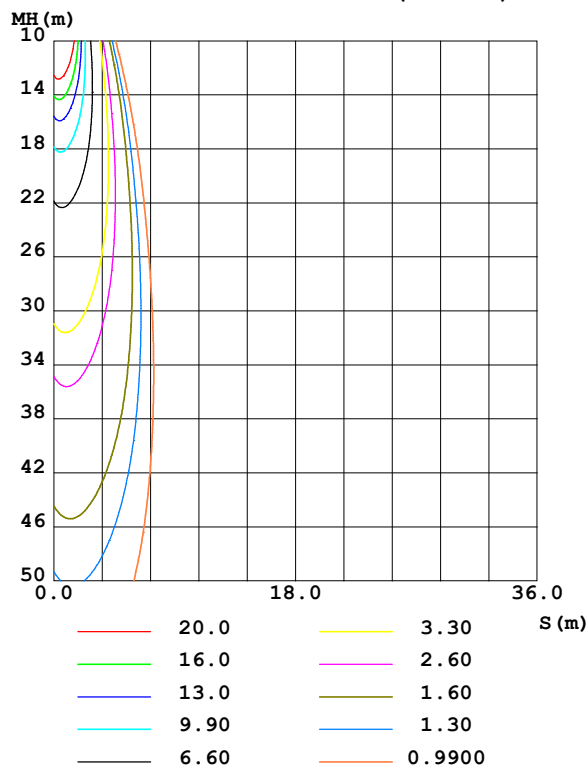
Test:U:220.66V I:0.0452A P:9.4670W PF:0.9493 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:439.714x1 lm		
NAME: SD3241 2700K RA97 10D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 54	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 46.45 lm/W			
MODEL	SD3241 2700K RA97 10D	I _{max} (cd)	3254	S/MH(C0/180)	0.25
NOMINAL POWER(W)	7	LOR(%)	100.0	S/MH(C90/270)	0.34
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	439.71	η UP,DN(C0-180)	0.5,46.5
NOMINAL FLUX(lm)	439.714	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.5,52.5
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:2024-11-09

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	1707	1404	1129	961.4	1036	1242	1519	1722	0- 10	196.0	196.0	44.6,44.6
20	314.9	233.5	179.1	153.5	188.4	230.0	302.2	334.2	10- 20	173.0	369.0	83.9,83.9
30	53.04	40.16	34.97	28.89	33.62	40.74	50.18	53.73	20- 30	49.39	418.4	95.2,95.2
40	12.45	9.106	7.637	5.747	7.062	8.114	10.33	10.61	30- 40	13.28	431.7	98.2,98.2
50	2.134	1.495	1.439	0.9421	1.141	1.196	1.710	1.655	40- 50	3.199	434.9	98.9,98.9
60	0.3647	0.1939	0.1434	0.0622	0.0729	0.1045	0.2316	0.2294	50- 60	0.6005	435.5	99,99
70	0.0000	0	0	0	0	0	0	0	60- 70	0.0411	435.6	99.1,99.1
80	0	0	0	0	0	0	0	0	70- 80	0.0000	435.6	99.1,99.1
90	0	0	0	0	0	0	0	0	80- 90	0	435.6	99.1,99.1
100	0	0	0	0	0	0	0	0	90-100	0	435.6	99.1,99.1
110	0	0	0	0	0	0	0	0	100-110	0	435.6	99.1,99.1
120	0	0.0082	0.0250	0.0251	0.0490	0.0360	0.0169	0.0085	110-120	0.0047	435.6	99.1,99.1
130	0.2194	0.3003	0.3883	0.4201	0.3999	0.3155	0.2301	0.1942	120-130	0.1134	435.7	99.1,99.1
140	1.073	1.285	1.504	1.586	1.513	1.349	1.118	0.9808	130-140	0.5581	436.2	99.2,99.2
150	2.387	2.539	2.680	2.684	2.685	2.590	2.444	2.319	140-150	1.217	437.4	99.5,99.5
160	2.885	2.896	2.964	2.907	2.993	3.014	3.031	2.935	150-160	1.298	438.7	99.8,99.8
170	2.365	2.256	2.181	2.128	2.192	2.342	2.498	2.443	160-170	0.7785	439.5	100,100
180	1.580	1.637	1.587	1.639	1.571	1.637	1.604	1.647	170-180	0.1881	439.7	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 434.2 lm

%lum = 98.7%

%lamp = 98.7%

Conical surface Flux(130deg): 435.56 lm

%lum = 99.1%

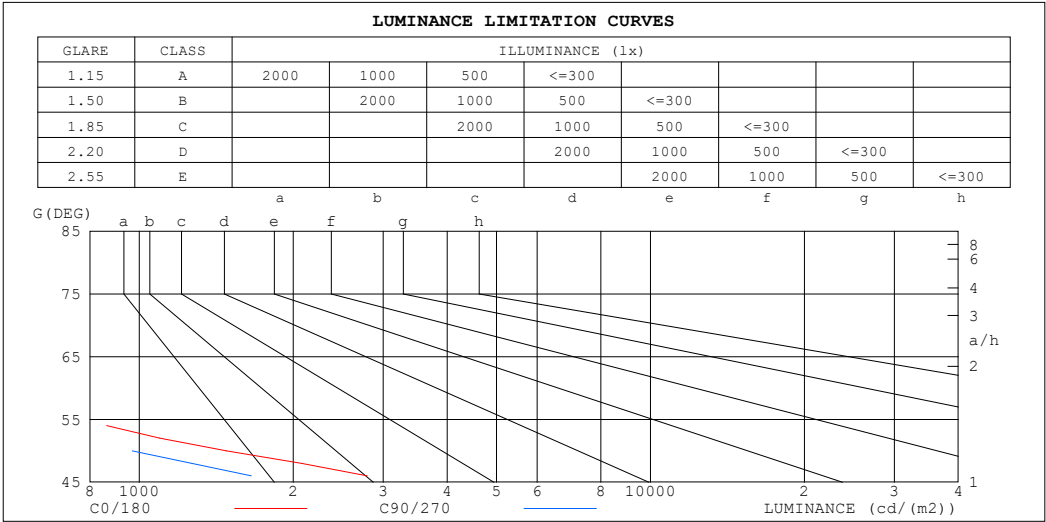
%lamp = 99.1%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2024-11-09

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:220.66V I:0.0452A P:9.4670W PF:0.9493 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:439.714x1 lm		
NAME: SD3241 2700K RA97 10D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 54	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	0	0
80	0	0
75	0	0
70	0	0
65	107	17
60	326	124
55	885	555
50	1482	969
45	4070	2275

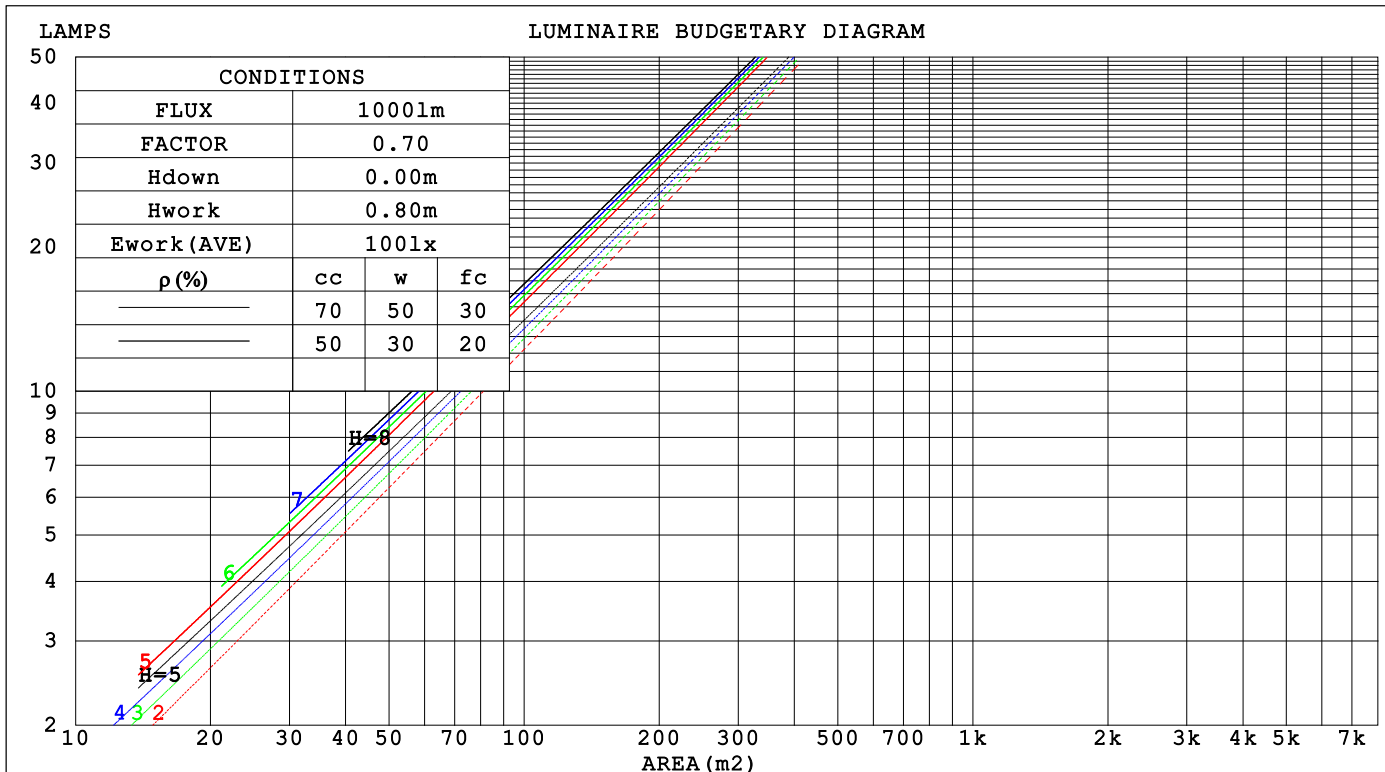
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2024-11-09

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:220.66V I:0.0452A P:9.4670W PF:0.9493 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:439.714x1 lm		
NAME: SD3241 2700K RA97 10D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 54	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:2024-11-09

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:220.66V I:0.0452A P:9.4670W PF:0.9493 Freq:49.99Hz			UTHDi:0.00% ITHDi:0.00% KDisp:0			Lamp Flux:439.714x1 lm		
NAME: SD3241 2700K RA97 10D			TYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:		
MFR.: VJC Lighting			SUR.: 54			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	.130	.074	.023	.123	.070	.022	.110	.063	.020	.098	.057	.018	.087	.051	.016		
2.0	.120	.066	.020	.114	.063	.019	.103	.057	.018	.093	.052	.016	.084	.048	.015		
3.0	.111	.059	.018	.106	.057	.017	.097	.053	.016	.089	.049	.015	.081	.045	.014		
4.0	.103	.054	.016	.099	.052	.015	.092	.049	.015	.085	.046	.014	.078	.043	.013		
5.0	.097	.049	.014	.094	.048	.014	.087	.045	.013	.081	.043	.013	.076	.040	.012		
6.0	.092	.046	.013	.089	.045	.013	.083	.043	.012	.078	.040	.012	.073	.038	.011		
7.0	.087	.043	.012	.084	.042	.012	.079	.040	.012	.075	.038	.011	.071	.037	.011		
8.0	.082	.040	.011	.080	.039	.011	.076	.038	.011	.072	.036	.011	.068	.035	.010		
9.0	.079	.038	.011	.077	.037	.010	.073	.036	.010	.069	.035	.010	.066	.034	.010		
10.0	.075	.036	.010	.073	.035	.010	.070	.034	.010	.067	.033	.009	.064	.032	.009		

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	.175	.165	.156	.150	.142	.134	.102	.097	.093	.059	.056	.054	.019	.018	.017		
2.0	.157	.140	.126	.134	.121	.109	.092	.083	.076	.053	.049	.045	.017	.016	.015		
3.0	.141	.121	.104	.121	.104	.090	.083	.072	.063	.048	.042	.037	.015	.014	.012		
4.0	.128	.105	.087	.110	.091	.076	.076	.063	.053	.044	.037	.032	.014	.012	.010		
5.0	.117	.093	.074	.101	.080	.065	.069	.056	.046	.040	.033	.027	.013	.011	.009		
6.0	.108	.083	.064	.093	.072	.056	.064	.050	.040	.037	.029	.023	.012	.010	.008		
7.0	.101	.074	.056	.086	.064	.049	.060	.045	.035	.035	.027	.021	.011	.009	.007		
8.0	.094	.067	.049	.081	.059	.043	.056	.041	.031	.033	.024	.018	.011	.008	.006		
9.0	.088	.062	.044	.076	.054	.038	.053	.038	.027	.031	.022	.016	.010	.007	.005		
10.0	.083	.057	.040	.072	.049	.034	.050	.035	.024	.029	.021	.015	.009	.007	.005		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2024-11-09

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:220.66V I:0.0452A P:9.4670W PF:0.9493 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:439.714x1 lm										
NAME: SD3241 2700K RA97 10D					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.: VJC Lighting					SUR.: 54			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	9.3	9.9	9.5	10.1	10.3	7.1	7.7	7.3	7.8	8.0
3H	9.2	9.7	9.4	9.9	10.1	6.9	7.5	7.2	7.7	7.9
4H	9.1	9.6	9.4	9.9	10.1	6.9	7.4	7.1	7.6	7.8
6H	9.0	9.5	9.3	9.8	10.0	6.8	7.3	7.1	7.5	7.8
8H	9.0	9.5	9.3	9.7	10.0	6.7	7.2	7.0	7.5	7.7
12H	8.9	9.4	9.2	9.7	10.0	6.7	7.1	7.0	7.4	7.7
4H 2H	9.1	9.6	9.4	9.9	10.1	6.9	7.4	7.1	7.6	7.8
3H	8.9	9.4	9.3	9.7	10.0	6.7	7.2	7.0	7.4	7.7
4H	8.8	9.3	9.2	9.6	9.9	6.6	7.0	6.9	7.3	7.6
6H	8.7	9.1	9.1	9.5	9.8	6.5	6.9	6.9	7.2	7.6
8H	8.7	9.0	9.1	9.4	9.8	6.4	6.8	6.8	7.1	7.5
12H	8.6	8.9	9.0	9.3	9.7	6.4	6.7	6.8	7.1	7.5
8H 4H	8.7	9.0	9.1	9.4	9.8	6.4	6.8	6.8	7.1	7.5
6H	8.6	8.9	9.0	9.3	9.7	6.3	6.6	6.7	7.0	7.4
8H	8.5	8.8	8.9	9.2	9.6	6.2	6.5	6.7	6.9	7.4
12H	8.4	8.7	8.9	9.1	9.6	6.2	6.4	6.7	6.9	7.3
12H 4H	8.6	8.9	9.0	9.3	9.7	6.4	6.7	6.8	7.1	7.5
6H	8.5	8.8	8.9	9.2	9.6	6.2	6.5	6.7	6.9	7.4
8H	8.4	8.7	8.9	9.1	9.6	6.2	6.4	6.7	6.9	7.3
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 3.9 / -12.7					+ 3.5 / -15.0				
1.5H	+ 6.1 / -10.3					+ 5.6 / - 9.8				
2.0H	+ 6.9 / -18.9					+ 6.2 / -35.2				

CIE Pub.117, 439.7 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.9)
Area: 0.002289 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2024-11-09

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:220.66V I:0.0452A P:9.4670W PF:0.9493 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:439.714x1 lm		
NAME: SD3241 2700K RA97 10D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 54	Shielding Angle:

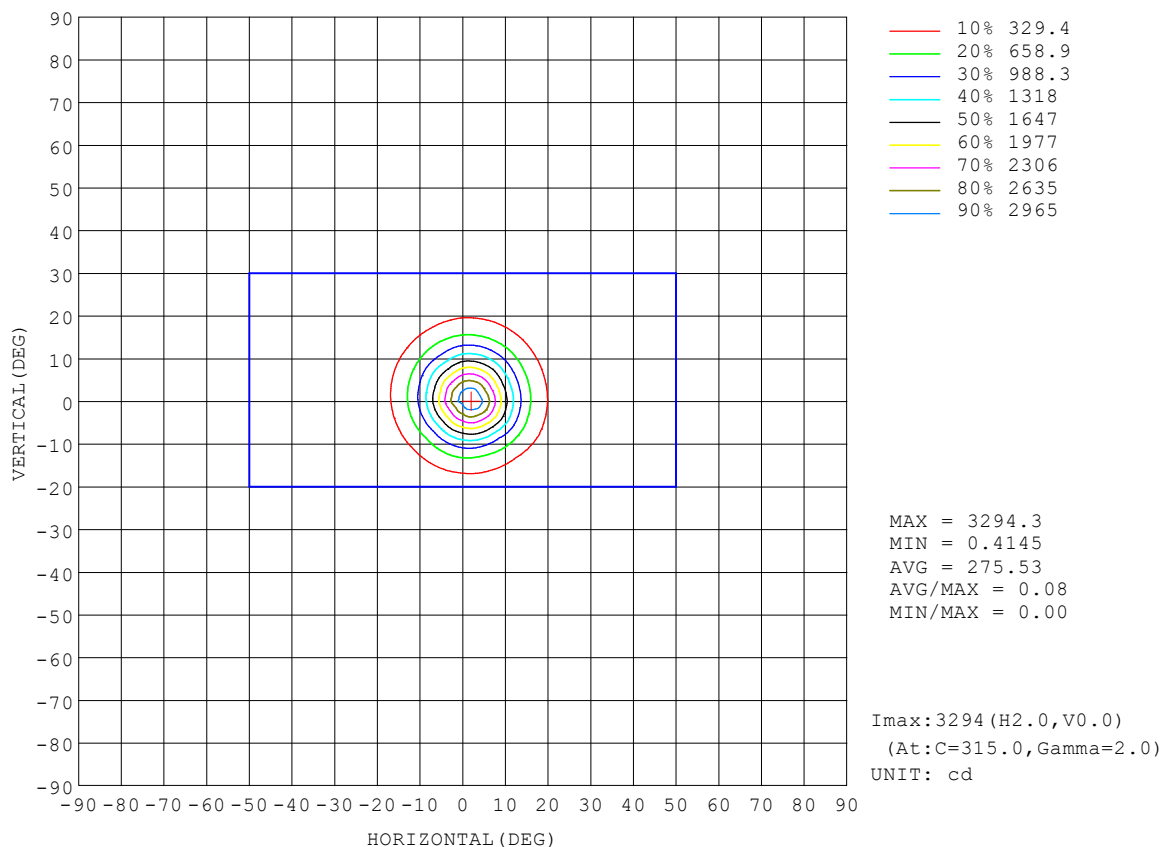
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	90	85	81	90	85	81	89	84	81	78
0.80	97	92	89	97	92	89	96	91	88	85
1.00	101	96	93	100	96	93	99	95	92	88
1.25	105	100	97	104	100	97	102	98	96	92
1.50	107	103	100	106	102	99	104	101	98	94
2.00	109	106	103	108	105	102	105	102	100	95
2.50	111	107	105	109	106	104	106	104	102	96
3.00	112	109	107	110	108	106	107	105	103	97
4.00	114	112	110	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: 2024-11-09

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:220.66V I:0.0452A P:9.4670W PF:0.9493 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:439.714x1 lm		
NAME: SD3241 2700K RA97 10D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 54	Shielding Angle:

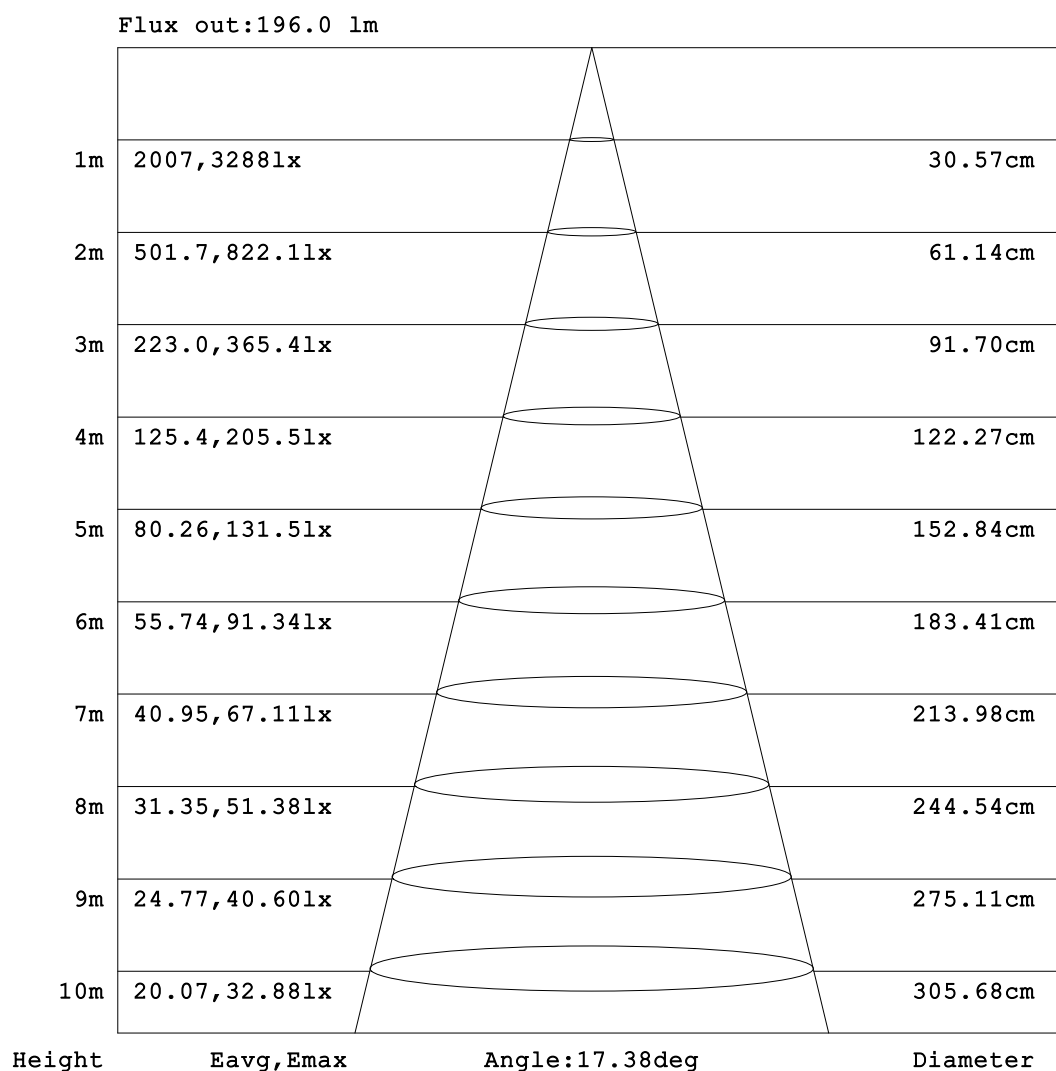


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2024-11-09

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:220.66V I:0.0452A P:9.4670W PF:0.9493 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:439.714x1 lm		
NAME: SD3241 2700K RA97 10D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 54	Shielding Angle:

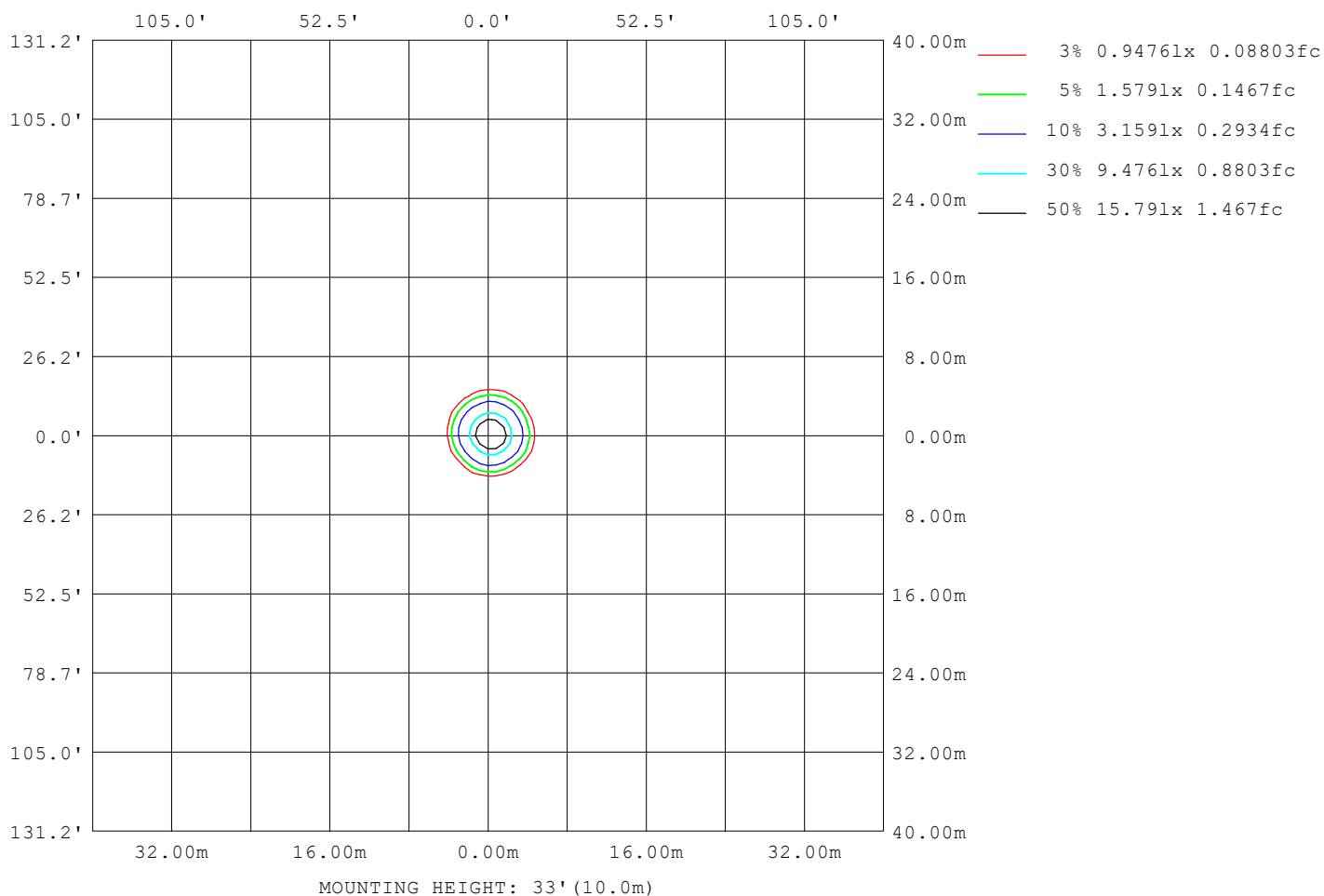


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3℃
 Operators: 001
 Test Date: 2024-11-09

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:220.66V I:0.0452A P:9.4670W PF:0.9493 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:439.714x1 lm		
NAME: SD3241 2700K RA97 10D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 54	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: 001
Test Date: 2024-11-09

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:220.66V I:0.0452A P:9.4670W PF:0.9493 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:439.714x1 lm		
NAME: SD3241 2700K RA97 10D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 54	Shielding Angle:

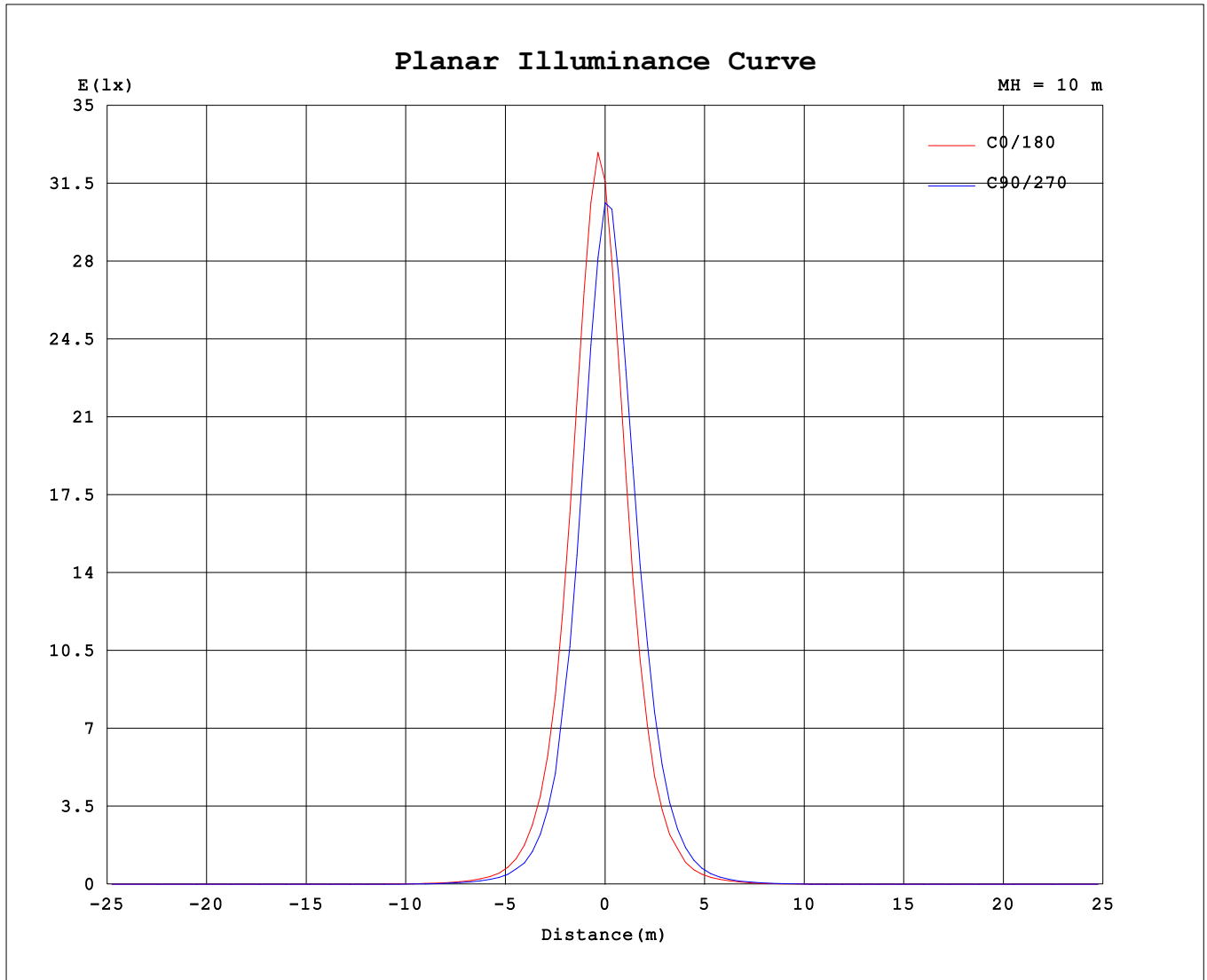
AvgL	cd/m2
L_0~180 (65) av	34
L_0~180 (75) av	0
L_0~180 (85) av	0
L_90~270 (65) av	8
L_90~270 (75) av	0
L_90~270 (85) av	0
L_45 (65) av	9
L_45 (75) av	0
L_45 (85) av	0

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:001
Test Date:2024-11-09

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: 2024-11-09

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:220.66V I:0.0452A P:9.4670W PF:0.9493 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:439.714x1 lm																	
NAME: SD3241 2700K RA97 10D									TYPE:						WEIGHT:		
SPEC.:									DIM.:						SERIAL No.:		
MFR.: VJC Lighting									SUR.: 54						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	3091	3091	3091	3091	3091	3091	3091	3091	3091	3091	3091	3091	3091	3091	3091	3091			
5	3021	2959	2772	2645	2464	2341	2260	2270	2295	2351	2485	2586	2763	2881	3018	3027			
10	1707	1651	1404	1257	1129	1034	961	997	1036	1112	1242	1330	1519	1617	1722	1710			
15	909	859	740	615	552	509	478	499	521	583	661	762	856	918	970	938			
20	315	296	234	200	179	177	153	172	188	203	230	257	302	323	334	326			
25	149	140	108	94.5	92.3	78.5	72.3	74.8	84.8	97.9	109	122	145	156	171	151			
30	53.0	50.1	40.2	37.5	35.0	32.9	28.9	28.3	33.6	39.0	40.7	42.6	50.2	54.2	53.7	50.7			
35	29.4	28.6	23.4	21.1	19.9	18.9	15.4	14.5	18.3	21.2	22.0	23.2	26.8	29.5	28.1	26.7			
40	12.4	11.5	9.11	8.53	7.64	7.78	5.75	5.20	7.06	7.85	8.11	9.54	10.3	11.8	10.6	9.89			
45	6.45	5.96	4.55	4.32	3.72	3.77	2.71	2.47	3.43	3.74	3.81	4.59	5.05	5.95	5.39	5.01			
50	2.13	1.99	1.49	1.43	1.44	1.45	0.94	0.75	1.14	1.30	1.20	1.40	1.71	1.88	1.65	1.53			
55	1.14	1.04	0.74	0.72	0.74	0.72	0.45	0.31	0.56	0.66	0.55	0.68	0.88	1.09	0.80	0.72			
60	0.36	0.29	0.19	0.14	0.14	0.10	0.06	0.02	0.07	0.13	0.10	0.18	0.23	0.35	0.23	0.20			
65	0.10	0.05	0.04	0.00	0.02	0.00	0.00	0.00	0.00	0.01	0.00	0.05	0.03	0.10	0.04	0.05			
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	0.01	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	0.00	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	0.03	0.01	0.04	0.03	0.06	0.03	0.06	0.05	0.01	0.04	0.00	0.02	0.00	0.01	0.00			
125	0.04	0.08	0.07	0.12	0.11	0.14	0.12	0.14	0.13	0.09	0.10	0.04	0.07	0.03	0.05	0.02			
130	0.22	0.28	0.30	0.36	0.39	0.43	0.42	0.43	0.40	0.35	0.32	0.25	0.23	0.18	0.19	0.17			
135	0.46	0.53	0.59	0.68	0.74	0.79	0.80	0.79	0.74	0.68	0.62	0.52	0.48	0.40	0.40	0.38			
140	1.07	1.18	1.28	1.42	1.50	1.56	1.59	1.56	1.51	1.44	1.35	1.22	1.12	1.01	0.98	0.96			
145	1.64	1.75	1.86	1.98	2.07	2.12	2.13	2.10	2.07	2.01	1.91	1.79	1.69	1.57	1.53	1.51			
150	2.39	2.48	2.54	2.64	2.68	2.70	2.68	2.67	2.68	2.64	2.59	2.50	2.44	2.33	2.32	2.27			
155	2.70	2.79	2.80	2.89	2.89	2.90	2.87	2.88	2.93	2.89	2.88	2.81	2.79	2.68	2.69	2.63			
160	2.88	2.91	2.90	2.92	2.96	2.90	2.91	2.89	2.99	3.01	3.01	3.02	3.03	2.95	2.93	2.88			
165	2.83	2.81	2.77	2.75	2.77	2.71	2.69	2.70	2.82	2.87	2.90	2.98	2.99	2.94	2.88	2.85			
170	2.36	2.31	2.26	2.21	2.18	2.12	2.13	2.10	2.19	2.29	2.34	2.44	2.50	2.48	2.44	2.41			
175	1.95	1.90	1.85	1.76	1.74	1.69	1.75	1.76	1.78	1.89	1.94	1.97	2.00	2.02	2.05	2.02			
180	1.58	1.58	1.64	1.60	1.59	1.58	1.64	1.61	1.57	1.59	1.64	1.60	1.60	1.60	1.65	1.61			

C Range: 0 - 360DEG

C Interval: 22.5DEG

Test Speed: HIGH

Temperature:25.3℃

Operators:001

Test Date:2024-11-09

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: