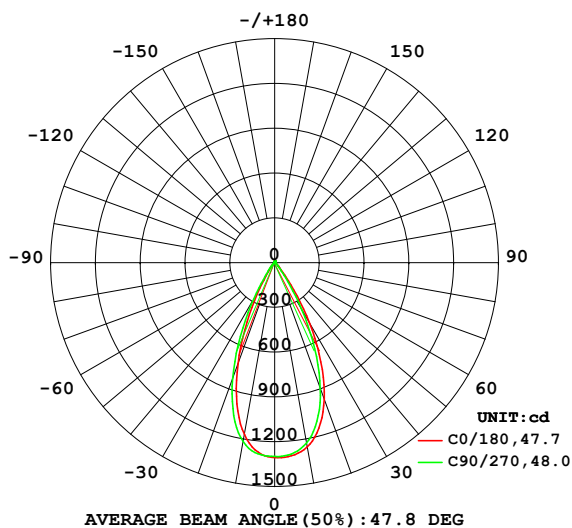


## LUMINAIRE PHOTOMETRIC TEST REPORT

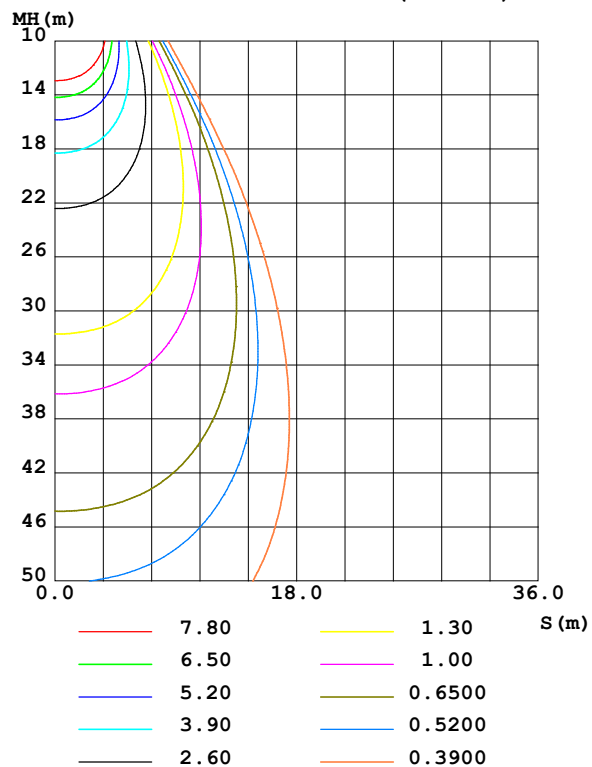
Test:U:230.32V I:0.0460A P:9.8274W PF:0.9283 Freq:50.00Hz Lamp Flux:826.269x1 lm		
NAME: R750 B4K2	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 84.08 lm/W
MODEL		I <sub>max</sub> (cd)	1307	S/MH(C0/180)		0.66
NOMINAL POWER(W)	9.8	LOR(%)	100.0	S/MH(C90/270)		0.71
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	826.27	η UP,DN(C0-180)		0.9,52.1
NOMINAL FLUX(lm)	826.269	CIE CLASS	DIRECT	η UP,DN(C180-360)		0.9,46.1
LAMPS INSIDE	1	η up (%)	1.8	CIBSE SHR NOM		0.75
TEST VOLTAGE(V)	230	η down (%)	98.2	CIBSE SHR MAX		0.75

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3°C  
Operators: DAMIN  
Test Date: 2023-10-25

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.477  
Humidity: 65.0%  
Test Distance: 12.020m [K=1.0000]  
Remarks:

## ZONAL FLUX DIAGRAM

## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	1255	1244	1228	1196	1170	1179	1218	1243	0- 10	120.5	120.5	14.6,14.6
20	972.0	950.2	895.9	801.0	719.8	737.9	823.2	921.6	10- 20	294.5	415.0	50.2,50.2
30	469.0	447.3	367.7	271.5	202.7	213.7	280.4	381.2	20- 30	265.1	680.1	82.3,82.3
40	89.26	84.37	63.99	49.55	40.94	44.44	54.15	70.18	30- 40	97.87	777.9	94.2,94.2
50	26.99	25.65	19.25	12.08	8.218	8.152	11.12	18.32	40- 50	26.98	804.9	97.4,97.4
60	2.648	2.941	2.177	1.389	0.7401	0.5891	1.022	1.443	50- 60	5.836	810.8	98.1,98.1
70	0.1314	0.1412	0.1032	0.0938	0.0094	0.0188	0	0.0093	60- 70	0.5022	811.3	98.2,98.2
80	0.0377	0.0375	0.0376	0.0283	0	0.0188	0.0001	0	70- 80	0.0379	811.3	98.2,98.2
90	0.0094	0.0094	0.0281	0.0094	0.0001	0.0188	0.0188	0.0095	80- 90	0.0151	811.3	98.2,98.2
100	0.0094	0.0094	0	0.0094	0.0939	0.0846	0.0749	0.0563	90-100	0.0247	811.3	98.2,98.2
110	0.0653	0.0935	0.1498	0.1777	0.2917	0.2820	0.2158	0.1692	100-110	0.0931	811.4	98.2,98.2
120	0.5619	0.5900	0.7315	0.9747	1.041	0.9766	0.7982	0.6200	110-120	0.4158	811.8	98.3,98.3
130	1.855	1.912	2.230	2.596	2.608	2.497	2.186	1.831	120-130	1.267	813.1	98.4,98.4
140	3.927	4.002	4.380	4.857	4.850	4.720	4.289	3.846	130-140	2.484	815.6	98.7,98.7
150	6.384	6.443	6.817	7.267	7.299	7.137	6.697	6.220	140-150	3.464	819.1	99.1,99.1
160	8.590	8.569	8.806	9.059	9.164	8.996	8.638	8.283	150-160	3.601	822.7	99.6,99.6
170	9.902	9.801	9.875	9.970	10.21	10.04	9.830	9.614	160-170	2.639	825.3	99.9,99.9
180	10.51	10.48	10.47	10.37	10.55	10.53	10.41	10.38	170-180	0.9677	826.3	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 794.99 lm

%lum = 96.2%

%lamp = 96.2%

Conical surface Flux(120deg): 810.76 lm

%lum = 98.1%

%lamp = 98.1%

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-10-25

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 $\gamma$  Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.477  
 Humidity:65.0%  
 Test Distance:12.020m [K=1.0000]  
 Remarks:

## LUMINANCE LIMITATION CURVES

Test:U:230.32V I:0.0460A P:9.8274W PF:0.9283 Freq:50.00Hz

Lamp Flux:826.269x1 lm

NAME: R750 B4K2

TYPE:

WEIGHT:

SPEC.:

DIM.:

SERIAL No.:

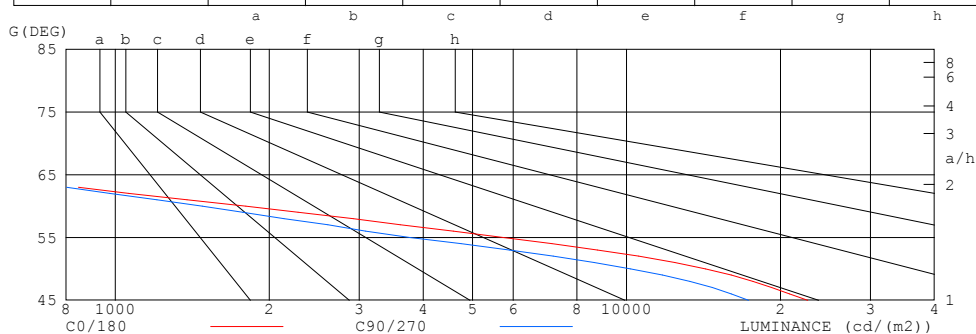
MFR.: EVERFINE

SUR.:

Shielding Angle:

LUMINANCE LIMITATION CURVES

GLARE	CLASS	ILLUMINANCE (lx)							
1.15	A	2000	1000	500	<=300				
1.50	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.20	D				2000	1000	500	<=300	
2.55	E					2000	1000	500	<=300



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	110	74
80	74	74
75	111	86
70	131	103
65	475	500
60	1800	1480
55	5747	3772
50	14271	10181
45	22614	17320

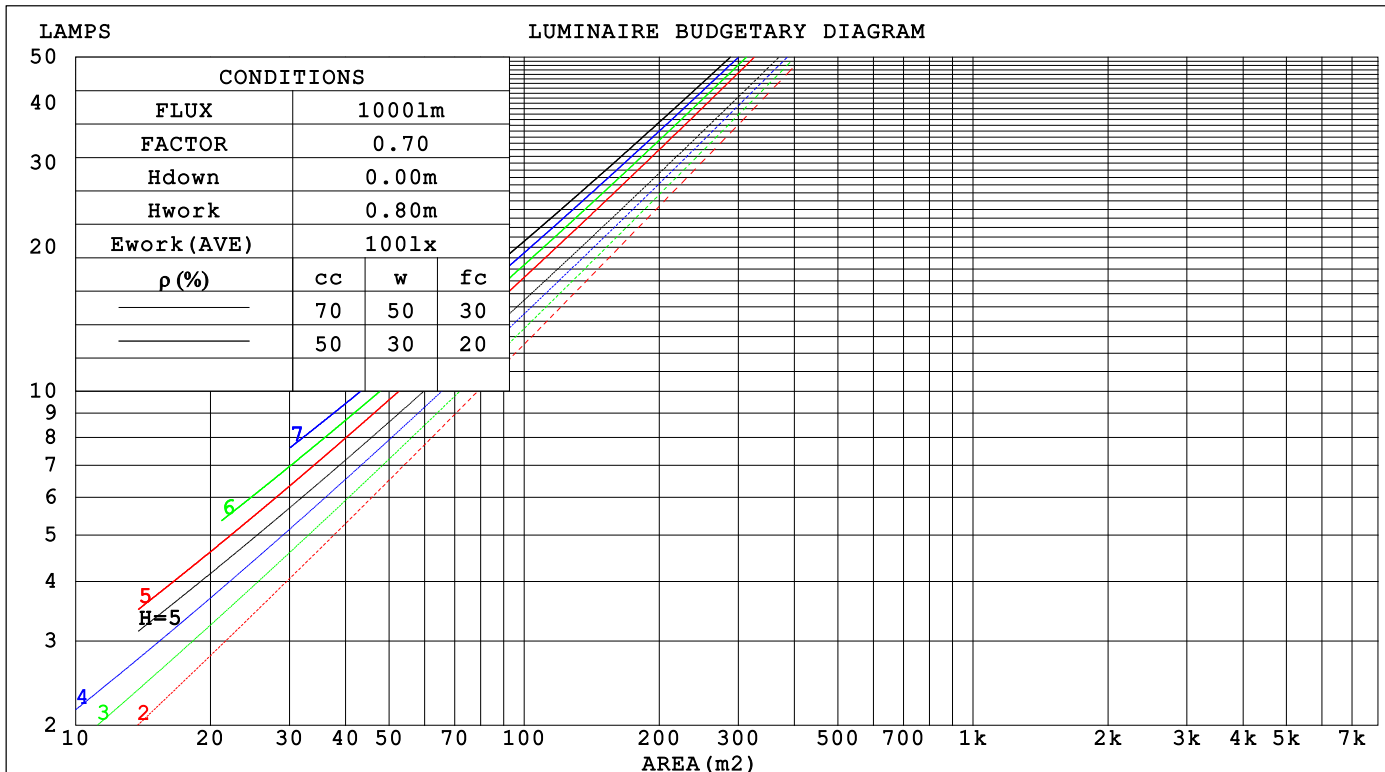
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:DAMIN  
Test Date:2023-10-25

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.477  
Humidity:65.0%  
Test Distance:12.020m [K=1.0000]  
Remarks:

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:230.32V I:0.0460A P:9.8274W PF:0.9283 Freq:50.00Hz Lamp Flux:826.269x1 lm		
NAME: R750 B4K2	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
p <sub>w</sub>	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
p <sub>fc</sub>	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	1.10	1.10	1.10	1.05	1.05	1.05	1.00	1.00	1.00	.98
1.0	1.11	1.09	1.07	1.09	1.07	1.05	1.04	1.03	1.01	1.00	.99	.98	.97	.96	.95	.93
2.0	1.04	1.00	.97	1.02	.99	.96	.99	.96	.94	.96	.93	.91	.93	.91	.89	.88
3.0	.98	.93	.90	.96	.92	.89	.94	.90	.87	.91	.88	.86	.89	.86	.84	.83
4.0	.92	.87	.83	.91	.86	.83	.89	.85	.82	.87	.83	.81	.85	.82	.79	.78
5.0	.87	.82	.78	.86	.81	.78	.84	.80	.77	.82	.79	.76	.81	.78	.75	.74
6.0	.83	.77	.73	.82	.77	.73	.80	.76	.72	.79	.75	.72	.77	.74	.71	.70
7.0	.78	.73	.69	.78	.73	.69	.76	.72	.68	.75	.71	.68	.74	.70	.67	.66
8.0	.75	.69	.65	.74	.69	.65	.73	.68	.65	.72	.67	.64	.71	.67	.64	.63
9.0	.71	.66	.62	.70	.65	.62	.69	.65	.62	.68	.64	.61	.68	.64	.61	.60
10.0	.68	.62	.59	.67	.62	.59	.66	.62	.59	.65	.61	.58	.65	.61	.58	.57



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:DAMIN  
Test Date:2023-10-25

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.477  
Humidity:65.0%  
Test Distance:12.020m [K=1.0000]  
Remarks:

### WEC AND CCEC

Test:U:230.32V I:0.0460A P:9.8274W PF:0.9283 Freq:50.00Hz Lamp Flux:826.269x1 lm		
NAME: R750 B4K2	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	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	.165	.094	.030	.158	.090	.029	.144	.083	.026	.132	.076	.024	.120	.070	.022		
2.0	.157	.086	.026	.150	.083	.026	.139	.077	.024	.129	.072	.023	.119	.067	.021		
3.0	.148	.079	.024	.143	.077	.023	.133	.072	.022	.124	.068	.021	.116	.064	.020		
4.0	.141	.073	.022	.137	.071	.021	.128	.068	.020	.120	.065	.019	.113	.061	.019		
5.0	.134	.068	.020	.130	.067	.019	.123	.064	.019	.116	.061	.018	.110	.059	.018		
6.0	.128	.064	.018	.125	.063	.018	.118	.061	.018	.112	.058	.017	.106	.056	.017		
7.0	.122	.061	.017	.119	.059	.017	.114	.057	.017	.108	.055	.016	.103	.054	.016		
8.0	.117	.057	.016	.115	.056	.016	.109	.055	.016	.104	.053	.015	.100	.051	.015		
9.0	.112	.054	.015	.110	.054	.015	.105	.052	.015	.101	.051	.014	.097	.049	.014		
10.0	.108	.052	.014	.106	.051	.014	.102	.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	.204	.204	.204	.175	.175	.175	.119	.119	.119	.068	.068	.068	.022	.022	.022		
1.0	.184	.171	.160	.158	.147	.137	.108	.101	.095	.062	.059	.055	.020	.019	.018		
2.0	.168	.147	.128	.144	.126	.111	.099	.087	.077	.057	.051	.045	.018	.016	.015		
3.0	.155	.128	.106	.133	.110	.092	.091	.076	.064	.053	.045	.038	.017	.014	.012		
4.0	.144	.113	.089	.124	.097	.077	.085	.068	.054	.049	.040	.032	.016	.013	.011		
5.0	.135	.101	.076	.116	.087	.066	.080	.061	.046	.046	.036	.028	.015	.012	.009		
6.0	.127	.092	.066	.110	.079	.057	.076	.055	.040	.044	.033	.024	.014	.011	.008		
7.0	.121	.084	.058	.104	.073	.050	.072	.051	.036	.042	.030	.021	.013	.010	.007		
8.0	.115	.077	.052	.099	.067	.045	.069	.047	.032	.040	.028	.019	.013	.009	.006		
9.0	.110	.072	.047	.095	.063	.041	.066	.044	.029	.038	.026	.017	.012	.009	.006		
10.0	.105	.068	.043	.091	.059	.037	.063	.041	.027	.037	.024	.016	.012	.008	.005		

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:DAMIN  
Test Date:2023-10-25

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.477  
Humidity:65.0%  
Test Distance:12.020m [K=1.0000]  
Remarks:

### UGR(Unified Glare Rating) Table

Test:U:230.32V I:0.0460A P:9.8274W PF:0.9283 Freq:50.00Hz Lamp Flux:826.269x1 lm										
NAME: R750 B4K2					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.: EVERFINE					SUR.:			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	19.1	19.9	19.3	20.1	20.3	17.7	18.5	17.9	18.7	18.9
3H	18.9	19.7	19.2	19.9	20.2	17.5	18.3	17.8	18.5	18.7
4H	18.8	19.6	19.1	19.8	20.1	17.4	18.2	17.7	18.4	18.7
6H	18.7	19.4	19.1	19.7	20.0	17.3	18.0	17.6	18.3	18.6
8H	18.7	19.4	19.0	19.6	19.9	17.3	17.9	17.6	18.2	18.5
12H	18.6	19.3	19.0	19.6	19.9	17.2	17.9	17.6	18.2	18.5
4H 2H	18.8	19.6	19.1	19.8	20.1	17.4	18.2	17.7	18.4	18.7
3H	18.7	19.3	19.0	19.6	19.9	17.2	17.9	17.6	18.2	18.5
4H	18.6	19.1	18.9	19.5	19.8	17.2	17.7	17.5	18.1	18.4
6H	18.5	19.0	18.9	19.3	19.7	17.0	17.6	17.5	17.9	18.3
8H	18.4	18.9	18.8	19.2	19.7	17.0	17.5	17.4	17.8	18.2
12H	18.3	18.8	18.8	19.2	19.6	16.9	17.4	17.4	17.8	18.2
8H 4H	18.4	18.9	18.8	19.2	19.7	17.0	17.5	17.4	17.8	18.2
6H	18.3	18.7	18.7	19.1	19.5	16.9	17.3	17.3	17.7	18.1
8H	18.2	18.6	18.7	19.0	19.5	16.8	17.2	17.3	17.6	18.1
12H	18.2	18.5	18.7	18.9	19.4	16.8	17.1	17.3	17.5	18.0
12H 4H	18.3	18.8	18.8	19.2	19.6	16.9	17.4	17.4	17.8	18.2
6H	18.2	18.6	18.7	19.0	19.5	16.8	17.2	17.3	17.6	18.1
8H	18.2	18.5	18.7	18.9	19.4	16.8	17.1	17.3	17.5	18.0
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 3.6 / -12.2					+ 2.8 / -12.4				
1.5H	+ 5.2 / - 8.0					+ 4.2 / - 7.3				
2.0H	+ 5.5 / -15.1					+ 5.4 / -13.3				

CIE Pub.117, 826.3 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = -0.7)  
Area: 0.0029417 m2

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:DAMIN  
Test Date:2023-10-25

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.477  
Humidity:65.0%  
Test Distance:12.020m [K=1.0000]  
Remarks:

### UTILIZATION FACTORS TABLE

Test:U:230.32V I:0.0460A P:9.8274W PF:0.9283 Freq:50.00Hz Lamp Flux:826.269x1 lm		
NAME: R750 B4K2	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

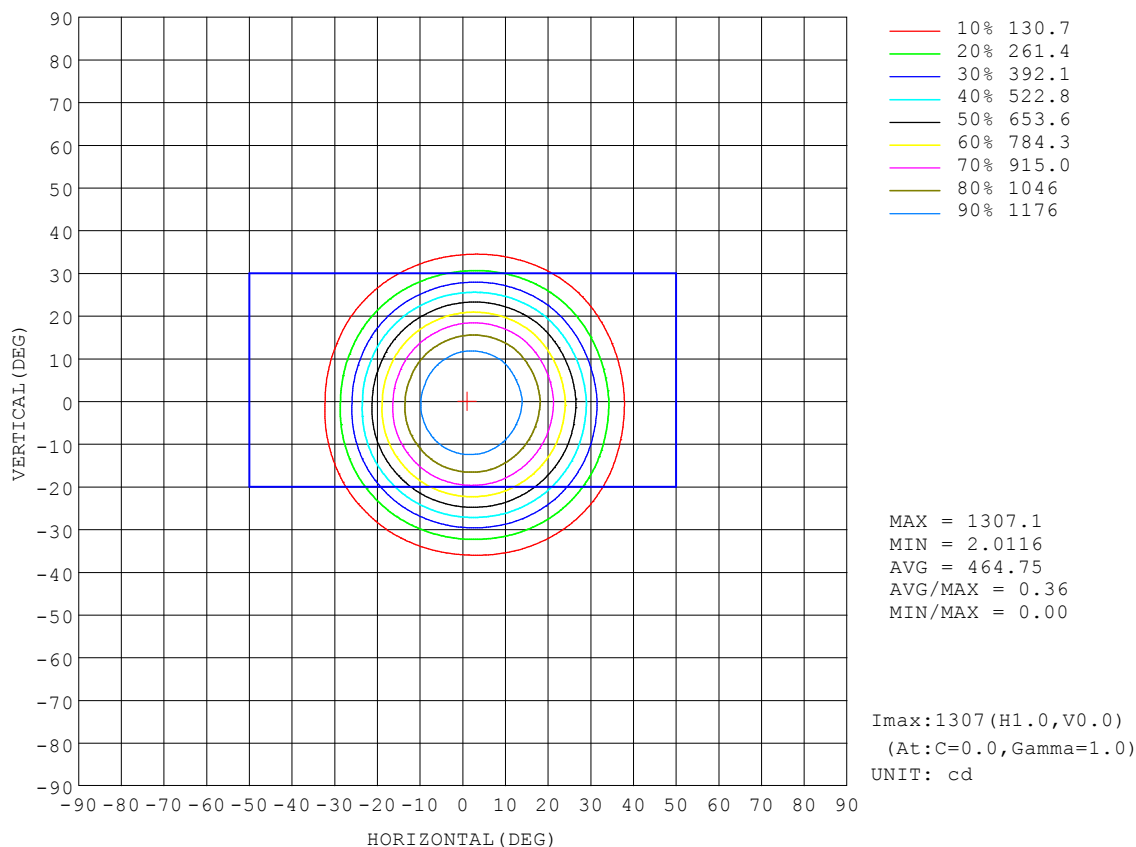
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	88	82	78	87	82	78	86	81	78	74
0.80	95	90	86	94	89	86	93	88	85	82
1.00	99	94	91	99	94	90	97	93	90	86
1.25	103	98	95	102	98	95	100	96	94	89
1.50	106	101	98	105	101	98	102	99	96	92
2.00	108	104	101	107	103	100	104	101	99	93
2.50	110	106	104	108	105	103	105	102	100	94
3.00	112	108	106	110	107	104	106	104	102	95
4.00	114	111	109	111	109	107	107	106	104	97
5.00	115	113	111	112	111	109	108	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:DAMIN  
Test Date:2023-10-25

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.477  
Humidity:65.0%  
Test Distance:12.020m [K=1.0000]  
Remarks:

### ISOCANDELA DIAGRAM

Test:U:230.32V I:0.0460A P:9.8274W PF:0.9283 Freq:50.00Hz Lamp Flux:826.269x1 lm		
NAME: R750 B4K2	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



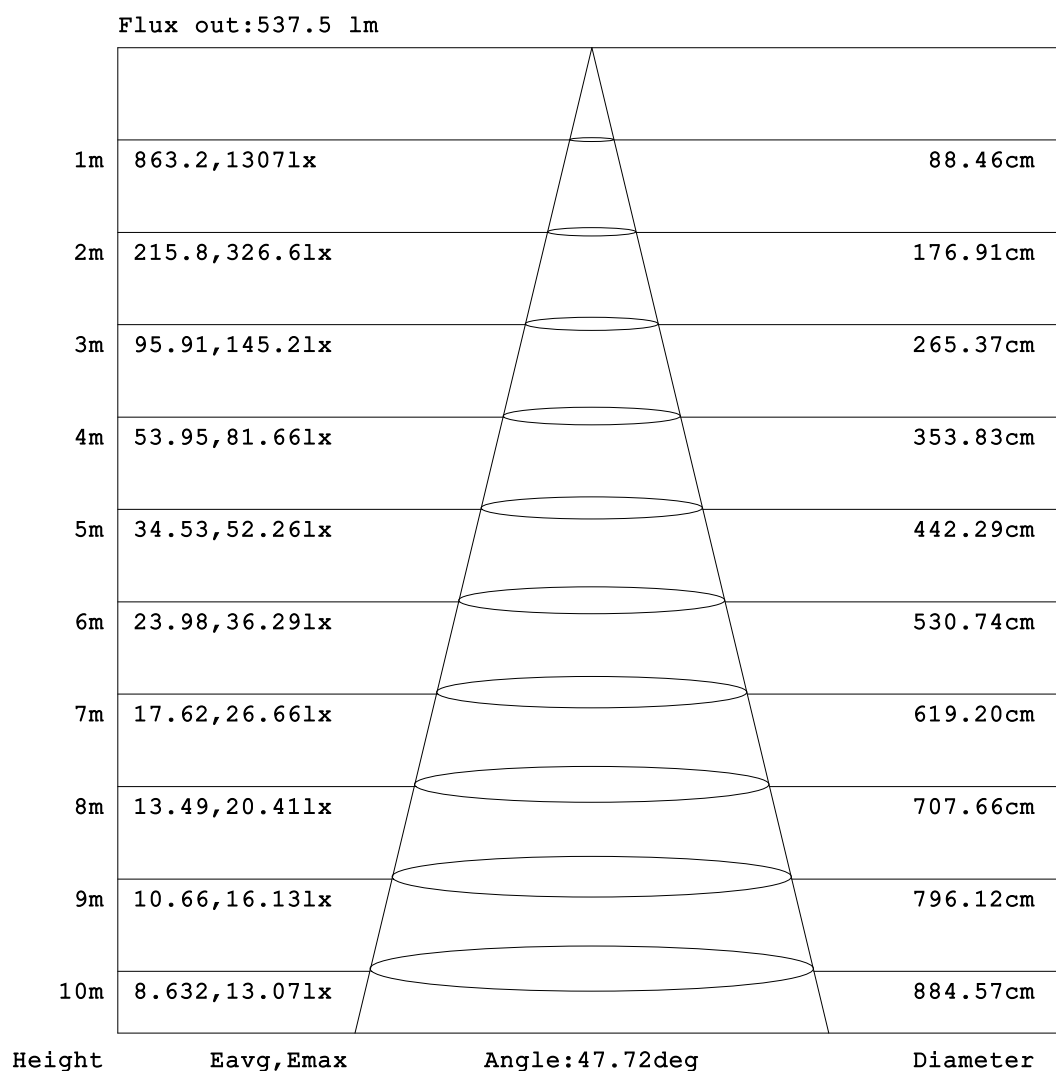
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:DAMIN  
Test Date:2023-10-25

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.477  
Humidity:65.0%  
Test Distance:12.020m [K=1.0000]  
Remarks:



### AAI Figure

Test:U:230.32V I:0.0460A P:9.8274W PF:0.9283 Freq:50.00Hz Lamp Flux:826.269x1 lm		
NAME: R750 B4K2	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

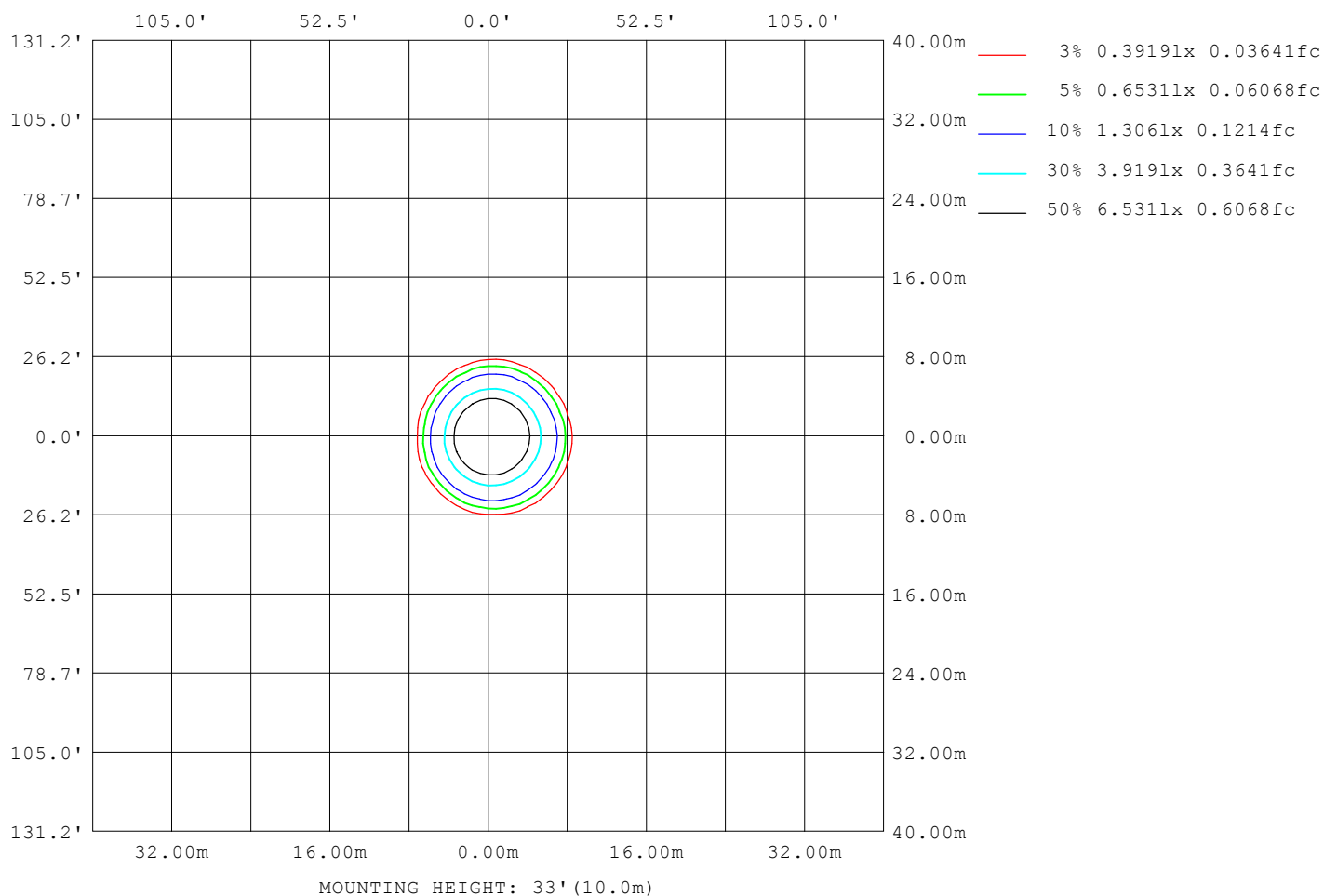


C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:DAMIN  
Test Date:2023-10-25

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.477  
Humidity:65.0%  
Test Distance:12.020m [K=1.0000]  
Remarks:

### ISOLUX DIAGRAM

Test:U:230.32V I:0.0460A P:9.8274W PF:0.9283 Freq:50.00Hz Lamp Flux:826.269x1 lm		
NAME: R750 B4K2	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:DAMIN  
Test Date:2023-10-25

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.477  
Humidity:65.0%  
Test Distance:12.020m [K=1.0000]  
Remarks:

### LED Avg.L Report

Test:U:230.32V I:0.0460A P:9.8274W PF:0.9283 Freq:50.00Hz Lamp Flux:826.269x1 lm		
NAME: R750 B4K2	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

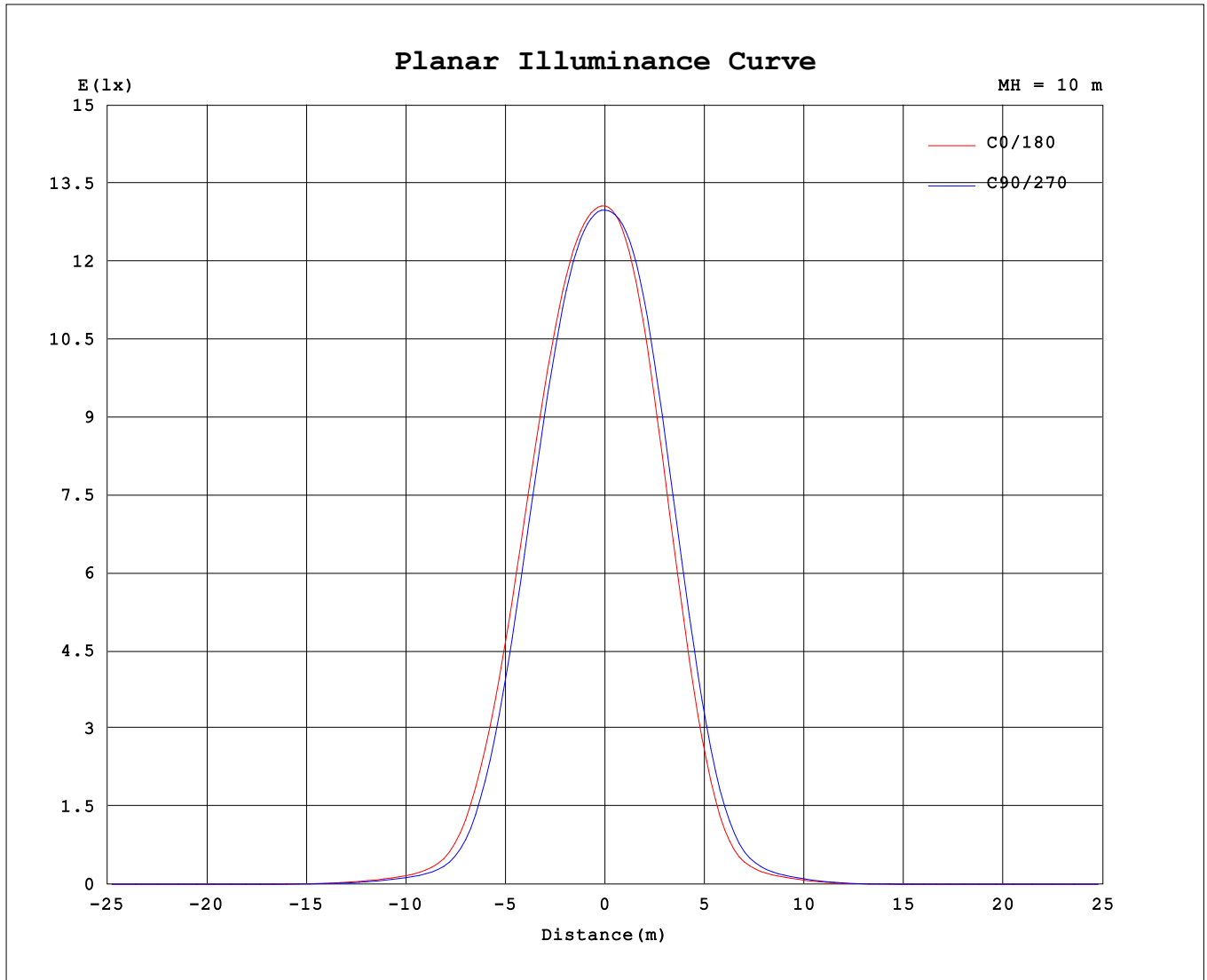
AvgL	cd/m2
L_0~180 (65) av	253
L_0~180 (75) av	62
L_0~180 (85) av	55
L_90~270 (65) av	306
L_90~270 (75) av	43
L_90~270 (85) av	55
L_45 (65) av	299
L_45 (75) av	49
L_45 (85) av	46

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:DAMIN  
Test Date:2023-10-25

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.477  
Humidity:65.0%  
Test Distance:12.020m [K=1.0000]  
Remarks:

### Planar Illuminance Curve



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3°C  
 Operators: DAMIN  
 Test Date: 2023-10-25

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.477  
 Humidity: 65.0%  
 Test Distance: 12.020m [K=1.0000]  
 Remarks:

## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:230.32V I:0.0460A P:9.8274W PF:0.9283 Freq:50.00Hz Lamp Flux:826.269x1 lm																	
NAME: R750 B4K2									TYPE:						WEIGHT:		
SPEC.:									DIM.:						SERIAL No.:		
MFR.: EVERFINE									SUR.:						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	1306	1304	1302	1300	1299	1298	1296	1296	1306	1304	1302	1300	1299	1298	1296	1296			
5	1298	1297	1292	1289	1287	1282	1276	1271	1275	1273	1276	1280	1285	1287	1288	1286			
10	1255	1248	1244	1239	1228	1215	1196	1181	1170	1167	1179	1197	1218	1233	1243	1243			
15	1148	1141	1133	1122	1099	1073	1036	1007	979	974	993	1021	1060	1094	1125	1135			
20	972	965	950	931	896	853	801	761	720	714	738	772	823	873	922	947			
25	735	731	710	683	638	585	528	482	440	436	457	493	546	600	658	695			
30	469	468	447	414	368	319	271	236	203	199	214	240	280	329	381	423			
35	227	230	211	187	157	129	104	90.4	78.4	79.2	85.1	96.3	114	138	166	191			
40	89.3	91.8	84.4	74.8	64.0	56.5	49.6	44.2	40.9	41.5	44.4	48.4	54.1	61.0	70.2	78.4			
45	47.0	48.3	44.8	40.2	36.0	33.1	28.9	25.9	22.8	22.4	23.5	26.3	30.1	33.8	37.9	41.4			
50	27.0	27.8	25.6	22.9	19.3	15.9	12.1	9.79	8.22	7.97	8.15	8.85	11.1	14.4	18.3	21.9			
55	9.70	10.4	9.85	8.34	6.36	4.72	3.81	3.28	2.86	2.70	2.51	2.81	3.18	4.02	5.42	7.11			
60	2.65	3.00	2.94	2.64	2.18	1.70	1.39	1.07	0.74	0.59	0.59	0.86	1.02	1.28	1.44	1.87			
65	0.59	0.62	0.80	0.69	0.62	0.37	0.37	0.10	0.04	0.13	0.04	0.16	0.14	0.31	0.28	0.40			
70	0.13	0.03	0.14	0.02	0.10	0.01	0.09	0.01	0.01	0.08	0.02	0.09	0.00	0.10	0.01	0.12			
75	0.08	0.01	0.08	0.01	0.07	0.01	0.06	0.01	0.01	0.03	0.02	0.04	0.00	0.06	0.00	0.08			
80	0.04	0.02	0.04	0.01	0.04	0.01	0.03	0.01	0.00	0.02	0.02	0.02	0.00	0.03	0.00	0.05			
85	0.03	0.00	0.02	0.01	0.02	0.01	0.01	0.01	0.00	0.02	0.02	0.01	0.01	0.02	0.00	0.03			
90	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.02	0.00	0.01	0.02	0.01	0.02	0.01	0.01	0.01			
95	0.01	0.02	0.01	0.02	0.00	0.03	0.01	0.04	0.06	0.01	0.05	0.01	0.05	0.01	0.04	0.01			
100	0.01	0.04	0.01	0.05	0.00	0.07	0.01	0.08	0.09	0.02	0.08	0.01	0.07	0.01	0.06	0.01			
105	0.01	0.09	0.01	0.10	0.01	0.13	0.05	0.15	0.16	0.11	0.14	0.05	0.12	0.01	0.09	0.01			
110	0.07	0.16	0.09	0.20	0.15	0.24	0.18	0.31	0.29	0.20	0.28	0.16	0.22	0.12	0.17	0.05			
115	0.22	0.31	0.24	0.38	0.33	0.50	0.47	0.63	0.57	0.47	0.54	0.39	0.42	0.29	0.32	0.20			
120	0.56	0.63	0.59	0.73	0.73	0.94	0.97	1.15	1.04	0.94	0.98	0.80	0.80	0.60	0.62	0.45			
125	1.09	1.16	1.12	1.31	1.36	1.60	1.68	1.89	1.73	1.63	1.63	1.42	1.38	1.17	1.13	0.93			
130	1.85	1.93	1.91	2.12	2.23	2.49	2.60	2.82	2.61	2.52	2.50	2.28	2.19	1.93	1.83	1.63			
135	2.84	2.89	2.89	3.12	3.24	3.54	3.66	3.90	3.67	3.56	3.54	3.29	3.17	2.88	2.76	2.53			
140	3.93	4.00	4.00	4.24	4.38	4.71	4.86	5.09	4.85	4.74	4.72	4.47	4.29	3.99	3.85	3.59			
145	5.14	5.21	5.21	5.46	5.60	5.94	6.08	6.32	6.08	5.97	5.93	5.66	5.49	5.17	5.02	4.78			
150	6.38	6.44	6.44	6.70	6.82	7.15	7.27	7.50	7.30	7.16	7.14	6.88	6.70	6.38	6.22	5.98			
155	7.60	7.64	7.63	7.85	7.93	8.23	8.30	8.52	8.36	8.21	8.18	7.94	7.79	7.47	7.36	7.16			
160	8.59	8.65	8.57	8.76	8.81	9.03	9.06	9.29	9.16	9.01	9.00	8.74	8.64	8.37	8.28	8.12			
165	9.35	9.39	9.29	9.39	9.43	9.59	9.61	9.81	9.77	9.61	9.58	9.33	9.30	9.03	9.00	8.88			
170	9.90	9.94	9.80	9.89	9.87	9.99	9.97	10.2	10.2	10.1	10.0	9.81	9.83	9.58	9.61	9.51			
175	10.3	10.4	10.2	10.3	10.2	10.3	10.2	10.4	10.5	10.4	10.4	10.2	10.2	10.0	10.1	10.0			
180	10.5	10.5	10.5	10.5	10.5	10.4	10.4	10.4	10.6	10.5	10.5	10.4	10.4	10.4	10.4	10.4			

C Range: 0 - 360DEG

C Interval: 22.5DEG

Test Speed: HIGH

Temperature:25.3℃

Operators:DAMIN

Test Date:2023-10-25

γ Range: 0 - 180DEG

γ Interval: 1.0DEG

Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.477

Humidity:65.0%

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Remarks: