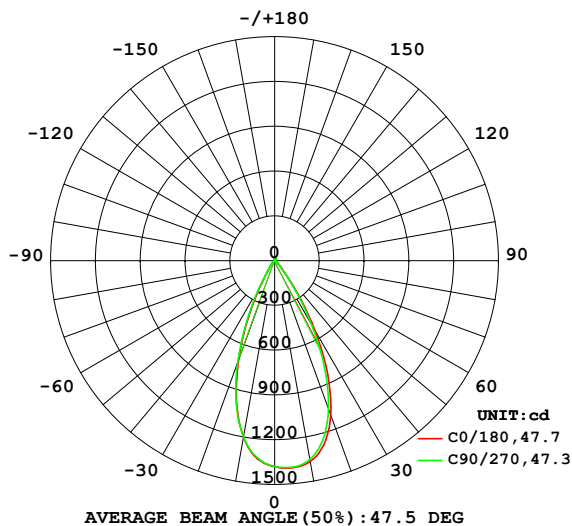


LUMINAIRE PHOTOMETRIC TEST REPORT

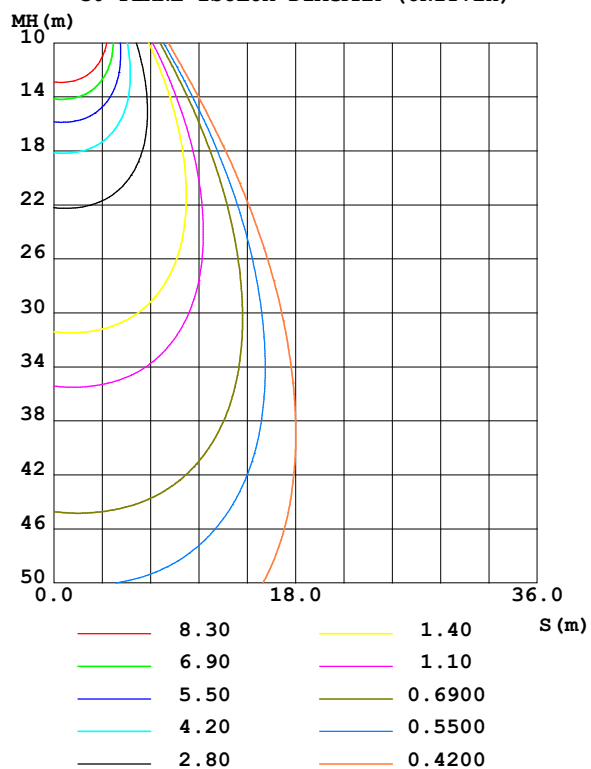
Test:U:230.33V I:0.0451A P:9.8266W PF:0.9464 Freq:50.00Hz Lamp Flux:890.908x1 lm		
NAME: R750 W4K2	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 90.66 lm/W			
MODEL		I <sub>max</sub> (cd)	1403	S/MH(C0/180)	0.64
NOMINAL POWER(W)	9.8	LOR(%)	100.0	S/MH(C90/270)	0.65
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	890.91	η UP,DN(C0-180)	0.8,57.6
NOMINAL FLUX(lm)	890.908	CIE CLASS	DIRECT	η UP,DN(C180-360)	1.0,40.6
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℃  
Operators:DAMIN  
Test Date:2023-10-26

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	1367	1380	1353	1300	1202	1162	1201	1289	0- 10	127.4	127.4	14.3,14.3
20	1101	1134	1057	901.8	709.3	650.0	726.8	905.6	10- 20	310.0	437.4	49.1,49.1
30	543.9	608.7	500.5	324.2	179.3	149.5	195.2	331.3	20- 30	280.9	718.3	80.6,80.6
40	103.2	125.2	91.63	57.65	40.91	37.67	43.17	58.91	30- 40	109.6	827.9	92.9,92.9
50	29.83	33.24	29.15	17.53	10.09	9.376	11.09	17.86	40- 50	29.56	857.5	96.2,96.2
60	7.397	8.209	7.542	6.022	4.996	4.697	5.064	5.981	50- 60	9.765	867.2	97.3,97.3
70	3.904	4.245	3.959	3.229	2.588	2.399	2.635	3.148	60- 70	4.541	871.8	97.9,97.9
80	1.784	1.991	1.841	1.407	0.8995	0.7485	0.8703	1.199	70- 80	2.375	874.1	98.1,98.1
90	0.1618	0.3109	0.2824	0.1228	0.0563	0.0564	0.0377	0.0375	80- 90	0.6923	874.8	98.2,98.2
100	0.0281	0.0375	0.0469	0.0375	0.1407	0.1315	0.1315	0.0940	90-100	0.0660	874.9	98.2,98.2
110	0.1124	0.1124	0.1404	0.1594	0.3661	0.3940	0.3286	0.2254	100-110	0.1357	875.0	98.2,98.2
120	0.5431	0.4497	0.5712	0.8804	1.211	1.315	1.079	0.7421	110-120	0.4661	875.5	98.3,98.3
130	1.819	1.631	1.875	2.483	2.994	3.173	2.759	2.130	120-130	1.355	876.8	98.4,98.4
140	3.973	3.703	4.051	4.826	5.462	5.705	5.177	4.343	130-140	2.650	879.5	98.7,98.7
150	6.593	6.329	6.712	7.462	8.059	8.284	7.795	6.905	140-150	3.706	883.2	99.1,99.1
160	9.058	8.825	9.058	9.462	9.999	9.998	9.623	9.014	150-160	3.852	887.1	99.6,99.6
170	10.58	10.38	10.39	10.49	10.99	10.89	10.67	10.32	160-170	2.820	889.9	99.9,99.9
180	11.27	11.14	11.11	10.95	11.28	11.23	11.11	10.96	170-180	1.031	890.9	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 846.49 lm

%lum = 95.0%

%lamp = 95.0%

Conical surface Flux(120deg): 867.22 lm

%lum = 97.3%

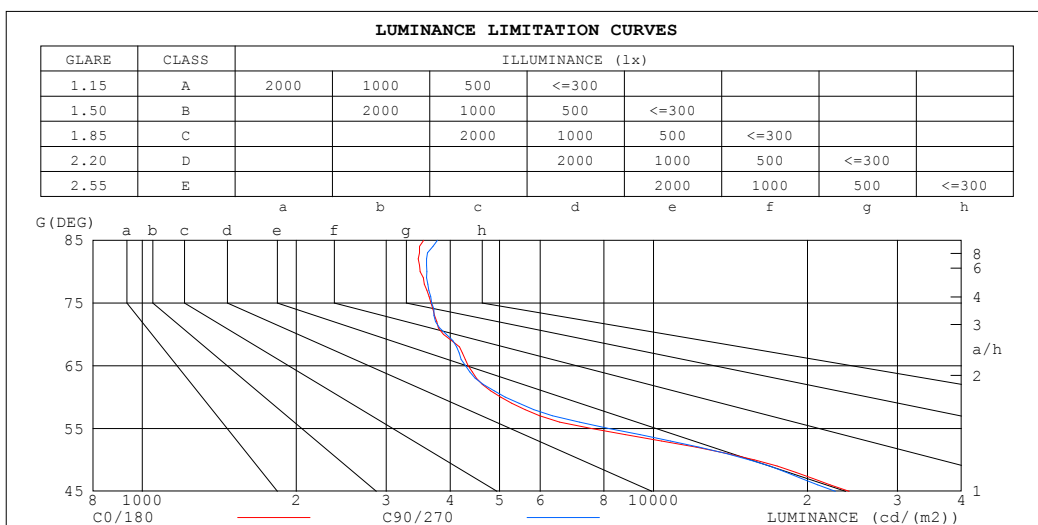
%lamp = 97.3%

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:DAMIN  
Test Date:2023-10-26

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
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:230.33V I:0.0451A P:9.8266W PF:0.9464 Freq:50.00Hz Lamp Flux:890.908x1 lm		
NAME: R750 W4K2	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



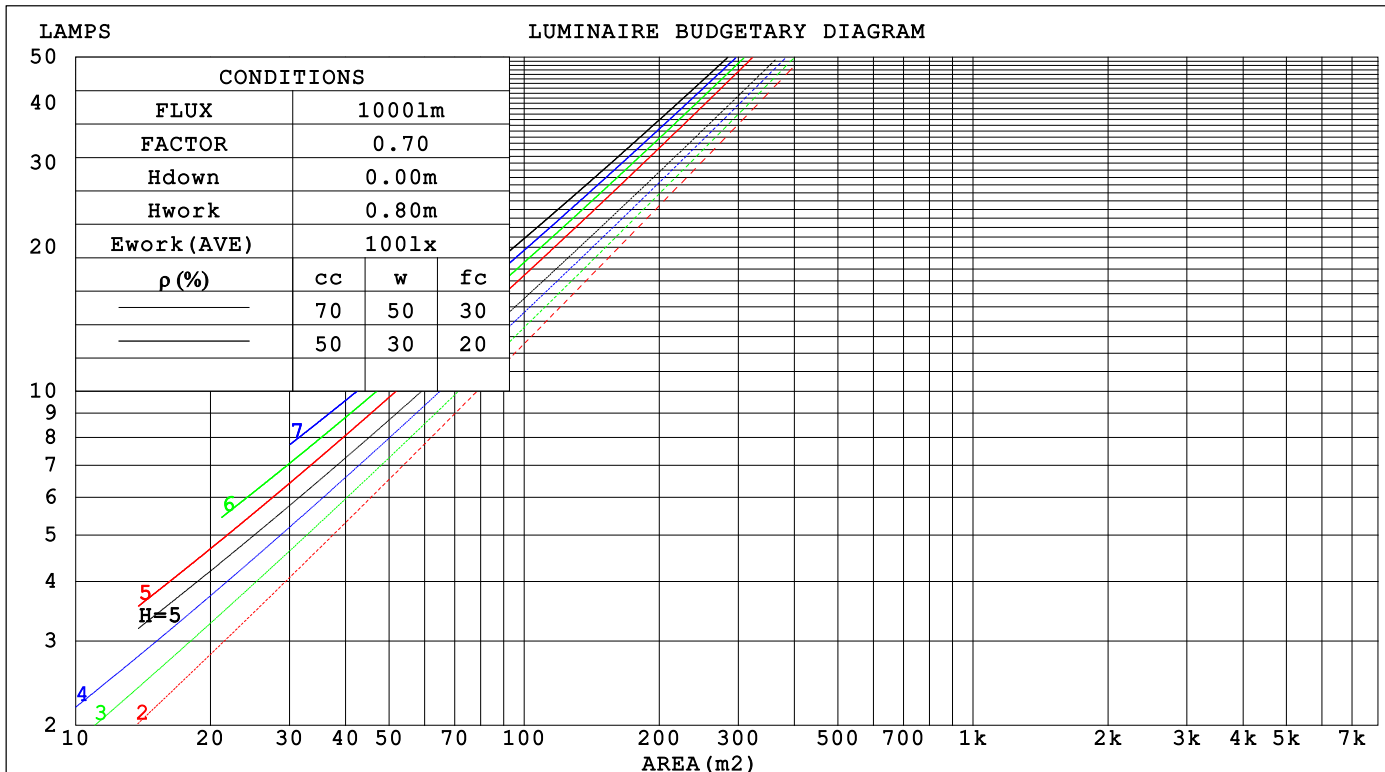
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3°C  
Operators: DAMIN  
Test Date: 2023-10-26

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:230.33V I:0.0451A P:9.8266W PF:0.9464 Freq:50.00Hz Lamp Flux:890.908x1 lm		
NAME: R750 W4K2	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															



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:DAMIN  
Test Date:2023-10-26

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:230.33V I:0.0451A P:9.8266W PF:0.9464 Freq:50.00Hz Lamp Flux:890.908x1 lm		
NAME: R750 W4K2	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	.170	.097	.031	.163	.093	.029	.149	.085	.027	.136	.079	.025	.125	.072	.023		
2.0	.161	.088	.027	.155	.085	.026	.143	.080	.025	.133	.074	.023	.123	.070	.022		
3.0	.152	.081	.024	.147	.079	.024	.137	.074	.023	.128	.070	.022	.120	.066	.021		
4.0	.144	.075	.022	.140	.073	.022	.131	.070	.021	.123	.066	.020	.116	.063	.019		
5.0	.137	.070	.020	.133	.068	.020	.126	.065	.019	.119	.063	.019	.112	.060	.018		
6.0	.131	.065	.019	.127	.064	.018	.121	.062	.018	.114	.059	.017	.109	.057	.017		
7.0	.125	.062	.017	.122	.061	.017	.116	.059	.017	.110	.057	.016	.105	.055	.016		
8.0	.119	.058	.016	.116	.057	.016	.111	.056	.016	.106	.054	.016	.102	.052	.015		
9.0	.114	.055	.015	.112	.054	.015	.107	.053	.015	.103	.051	.015	.098	.050	.014		
10.0	.110	.053	.015	.107	.052	.014	.103	.051	.014	.099	.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	.204	.204	.204	.175	.175	.175	.119	.119	.119	.068	.068	.068	.022	.022	.022		
1.0	.184	.171	.159	.158	.147	.137	.108	.101	.095	.062	.059	.055	.020	.019	.018		
2.0	.169	.147	.128	.145	.126	.110	.099	.087	.077	.057	.051	.045	.018	.016	.015		
3.0	.156	.128	.105	.134	.110	.091	.092	.076	.064	.053	.045	.038	.017	.014	.012		
4.0	.145	.113	.088	.125	.097	.076	.086	.068	.054	.050	.040	.032	.016	.013	.010		
5.0	.136	.101	.075	.117	.087	.065	.080	.061	.046	.047	.036	.027	.015	.012	.009		
6.0	.128	.092	.065	.110	.079	.057	.076	.056	.040	.044	.033	.024	.014	.011	.008		
7.0	.122	.084	.058	.105	.073	.050	.072	.051	.036	.042	.030	.021	.014	.010	.007		
8.0	.116	.078	.051	.100	.067	.045	.069	.047	.032	.040	.028	.019	.013	.009	.006		
9.0	.111	.072	.047	.095	.063	.041	.066	.044	.029	.038	.026	.017	.012	.009	.006		
10.0	.106	.068	.043	.091	.059	.037	.063	.042	.026	.037	.025	.016	.012	.008	.005		

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:DAMIN  
Test Date:2023-10-26

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:230.33V I:0.0451A P:9.8266W PF:0.9464 Freq:50.00Hz Lamp Flux:890.908x1 lm										
NAME: R750 W4K2					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	20.6	21.5	20.8	21.7	21.8	20.2	21.1	20.5	21.3	21.5
3H	20.5	21.3	20.8	21.5	21.7	20.1	20.9	20.4	21.1	21.4
4H	20.4	21.2	20.7	21.4	21.7	20.1	20.8	20.4	21.1	21.3
6H	20.4	21.1	20.7	21.3	21.6	20.0	20.7	20.3	21.0	21.3
8H	20.3	21.0	20.7	21.3	21.6	20.0	20.7	20.3	20.9	21.2
12H	20.3	20.9	20.6	21.2	21.5	19.9	20.6	20.3	20.9	21.2
4H 2H	20.4	21.1	20.7	21.4	21.6	20.0	20.8	20.3	21.0	21.3
3H	20.3	20.9	20.6	21.2	21.5	19.9	20.6	20.3	20.9	21.2
4H	20.2	20.8	20.6	21.1	21.5	19.9	20.5	20.3	20.8	21.1
6H	20.2	20.7	20.6	21.0	21.4	19.8	20.4	20.2	20.7	21.1
8H	20.1	20.6	20.6	21.0	21.4	19.8	20.3	20.2	20.7	21.1
12H	20.1	20.5	20.5	20.9	21.4	19.8	20.2	20.2	20.6	21.0
8H 4H	20.1	20.6	20.5	21.0	21.4	19.8	20.2	20.2	20.6	21.0
6H	20.1	20.5	20.5	20.9	21.3	19.7	20.1	20.2	20.5	21.0
8H	20.0	20.4	20.5	20.8	21.3	19.7	20.1	20.2	20.5	21.0
12H	20.0	20.3	20.5	20.8	21.3	19.7	20.0	20.2	20.5	21.0
12H 4H	20.0	20.5	20.5	20.9	21.3	19.7	20.1	20.1	20.5	21.0
6H	20.0	20.4	20.5	20.8	21.3	19.7	20.0	20.2	20.5	21.0
8H	20.0	20.3	20.5	20.8	21.3	19.7	20.0	20.2	20.4	21.0
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 2.8 / - 5.9					+ 2.4 / - 5.3				
1.5H	+ 4.6 / - 5.0					+ 4.1 / - 4.5				
2.0H	+ 3.9 / - 3.0					+ 3.6 / - 2.9				

CIE Pub.117, 890.9 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = -0.4)  
Area: 0.0029417 m2

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:DAMIN  
Test Date:2023-10-26

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:230.33V I:0.0451A P:9.8266W PF:0.9464 Freq:50.00Hz Lamp Flux:890.908x1 lm		
NAME: R750 W4K2	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

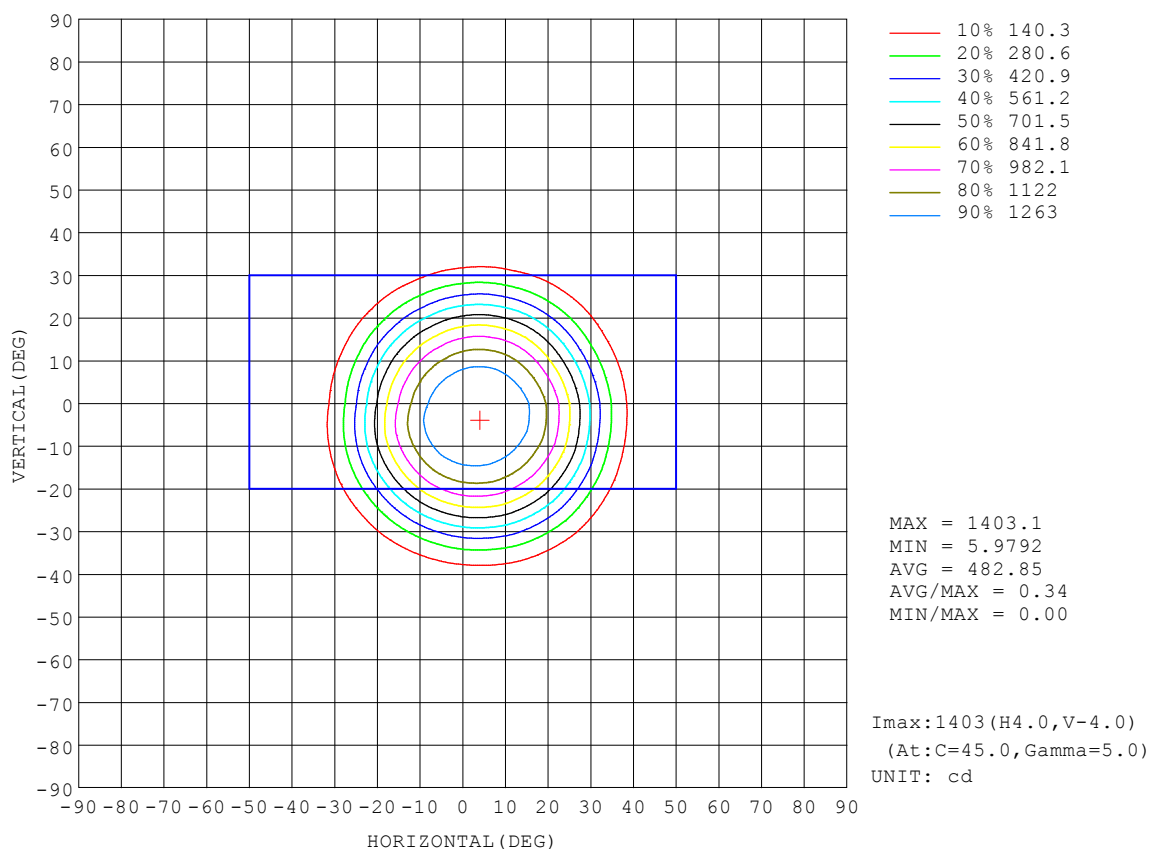
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	87	81	77	87	81	77	86	80	77	73
0.80	95	89	85	94	88	85	92	88	84	81
1.00	99	93	90	98	93	89	96	92	89	85
1.25	103	98	94	102	97	94	99	96	93	88
1.50	105	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	93
3.00	111	108	105	109	106	104	106	103	101	95
4.00	113	111	108	111	109	107	107	105	104	96
5.00	115	112	110	112	110	109	108	107	105	97
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:2023-10-26

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:230.33V I:0.0451A P:9.8266W PF:0.9464 Freq:50.00Hz Lamp Flux:890.908x1 lm		
NAME: R750 W4K2	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



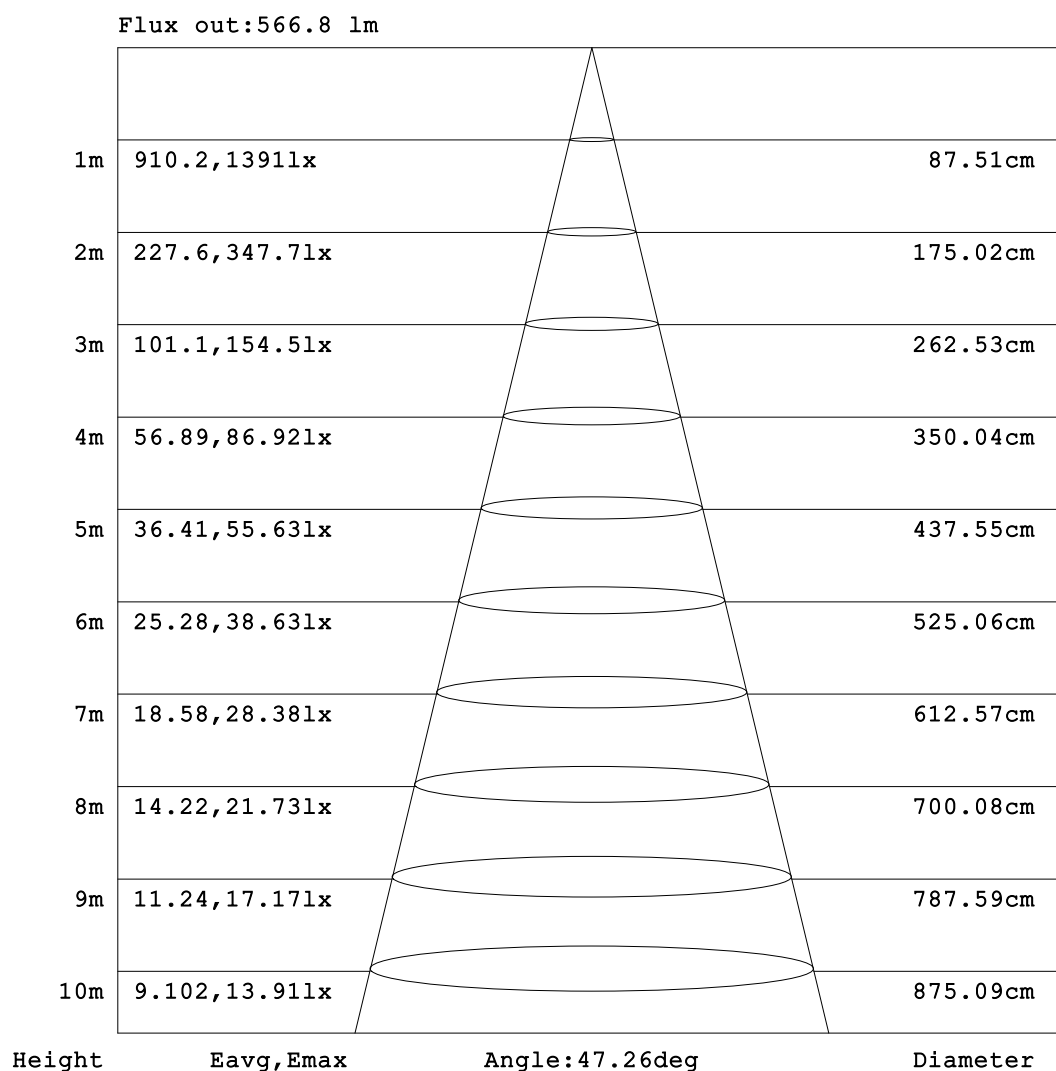
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:DAMIN  
Test Date:2023-10-26

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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:230.33V I:0.0451A P:9.8266W PF:0.9464 Freq:50.00Hz Lamp Flux:890.908x1 lm		
NAME: R750 W4K2	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



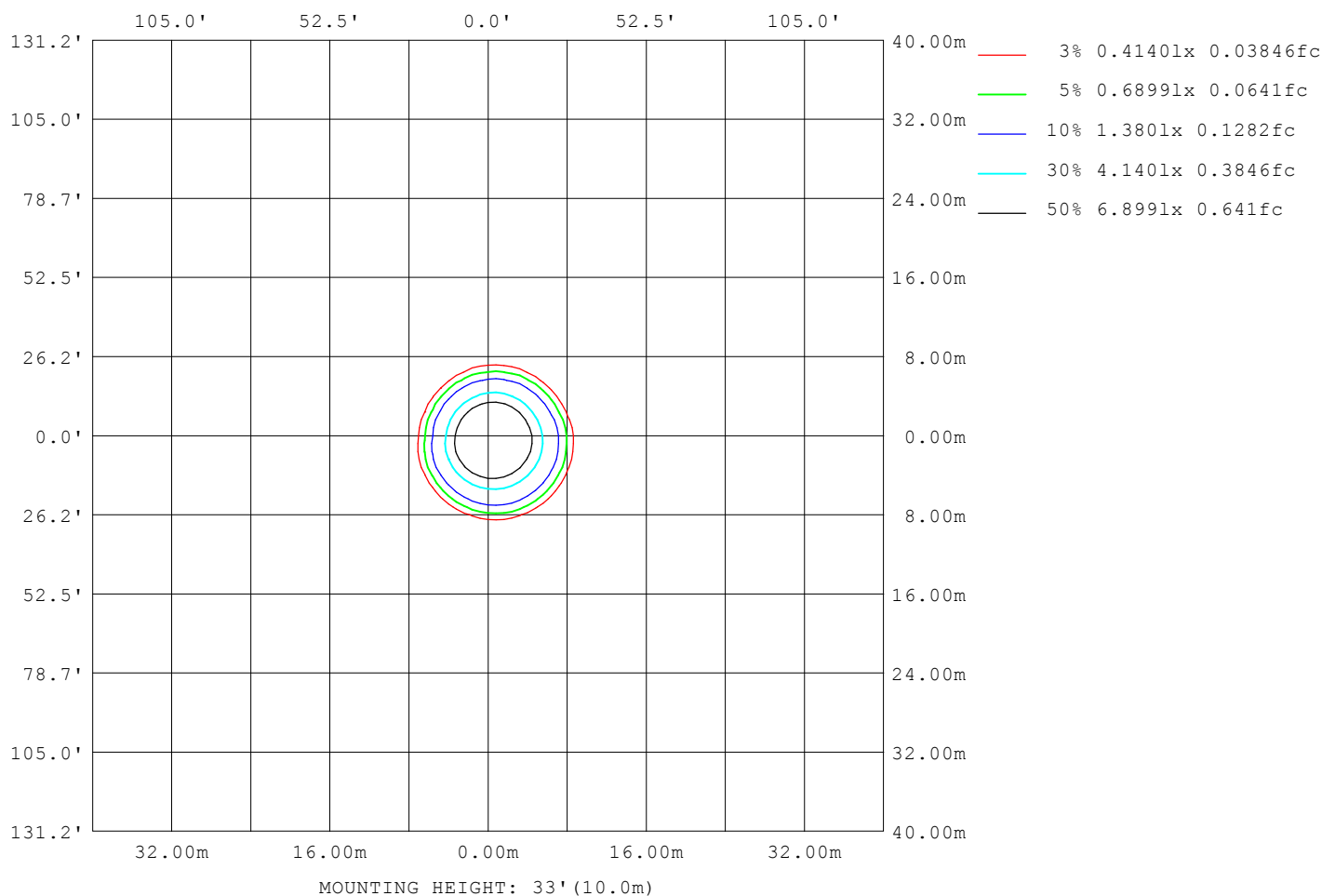
**Note:**The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-10-26

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:230.33V I:0.0451A P:9.8266W PF:0.9464 Freq:50.00Hz Lamp Flux:890.908x1 lm		
NAME: R750 W4K2	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:2023-10-26

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:230.33V I:0.0451A P:9.8266W PF:0.9464 Freq:50.00Hz Lamp Flux:890.908x1 lm		
NAME: R750 W4K2	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

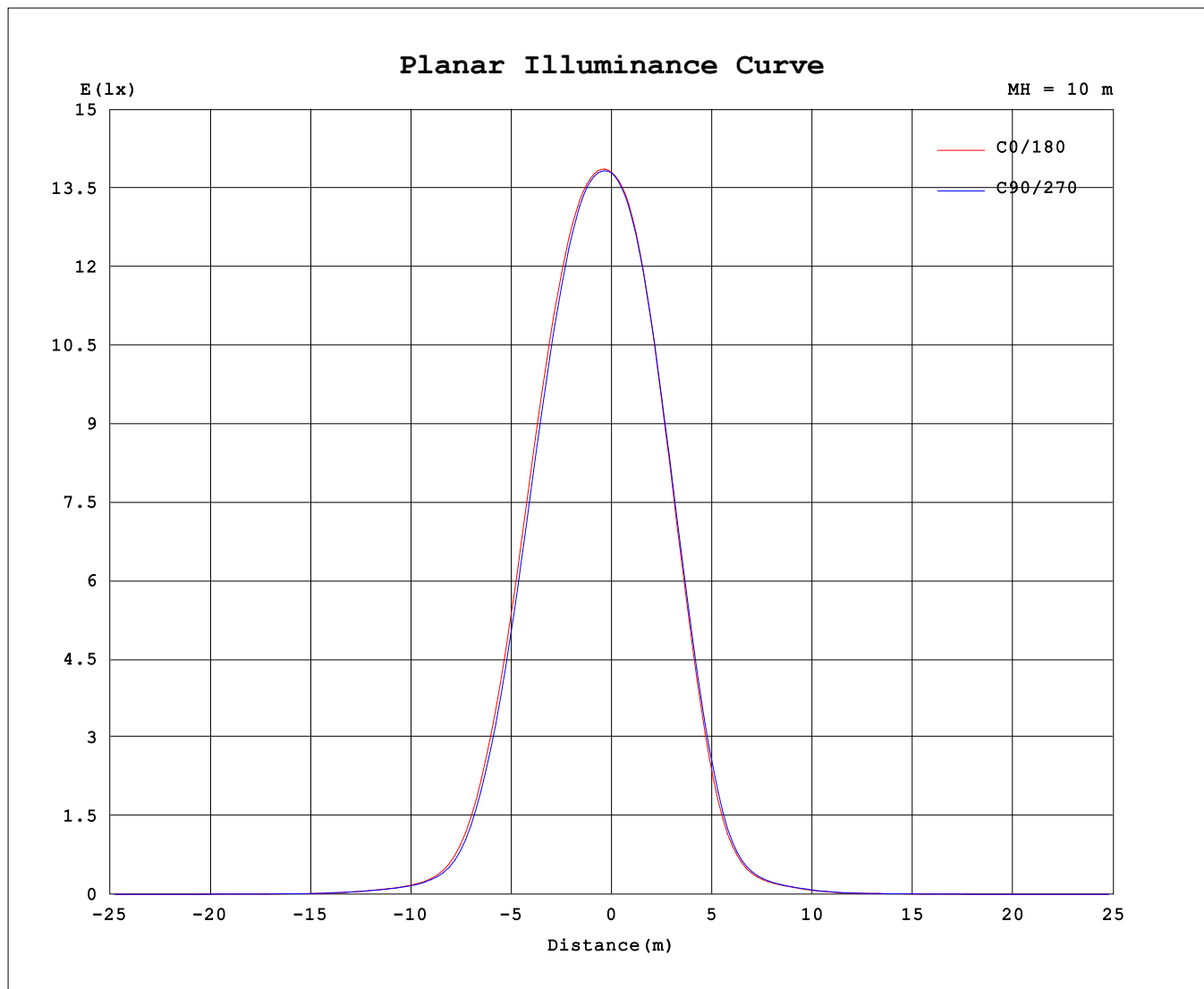
AvgL	cd/m2
L_0~180 (65) av	3583
L_0~180 (75) av	2937
L_0~180 (85) av	2306
L_90~270 (65) av	3610
L_90~270 (75) av	2950
L_90~270 (85) av	2253
L_45 (65) av	3659
L_45 (75) av	2931
L_45 (85) av	2370

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:DAMIN  
Test Date:2023-10-26

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: 2023-10-26

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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:230.33V I:0.0451A P:9.8266W PF:0.9464 Freq:50.00Hz Lamp Flux:890.908x1 lm		
NAME: R750 W4K2	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	1380	1379	1379	1378	1379	1381	1380	1381	1380	1379	1379	1378	1379	1381	1380	1381			
5	1393	1401	1403	1395	1388	1382	1370	1356	1332	1317	1312	1314	1327	1344	1361	1378			
10	1367	1380	1380	1369	1353	1333	1300	1261	1202	1172	1162	1169	1201	1244	1289	1328			
15	1276	1298	1293	1276	1245	1205	1143	1079	987	944	931	945	995	1061	1139	1207			
20	1101	1140	1134	1109	1057	991	902	820	709	661	650	667	727	808	906	997			
25	842	899	899	864	794	712	612	522	414	373	364	382	438	518	621	720			
30	544	604	609	573	500	415	324	254	179	154	150	159	195	251	331	422			
35	271	316	324	299	241	180	130	99.7	73.3	66.0	64.3	68.1	78.9	97.0	133	183			
40	103	121	125	114	91.6	73.1	57.6	48.1	40.9	38.0	37.7	39.2	43.2	49.2	58.9	73.8			
45	50.2	55.4	55.6	53.2	47.2	41.2	34.9	28.9	22.1	19.4	18.9	20.4	24.3	29.6	35.3	41.0			
50	29.8	32.8	33.2	32.5	29.2	24.0	17.5	13.0	10.1	9.48	9.38	9.84	11.1	13.5	17.9	22.9			
55	12.8	14.9	15.7	15.6	13.8	10.6	8.39	7.50	6.69	6.42	6.40	6.64	7.02	7.69	8.48	9.72			
60	7.40	7.88	8.21	8.17	7.54	6.66	6.02	5.47	5.00	4.85	4.70	4.87	5.06	5.60	5.98	6.52			
65	5.39	5.49	5.65	5.53	5.33	4.94	4.64	4.03	3.51	3.46	3.35	3.52	3.65	4.16	4.56	5.01			
70	3.90	4.07	4.24	4.12	3.96	3.49	3.23	2.86	2.59	2.53	2.40	2.54	2.63	2.95	3.15	3.48			
75	2.80	2.84	3.00	2.88	2.80	2.51	2.29	1.94	1.68	1.63	1.51	1.64	1.69	1.97	2.13	2.46			
80	1.78	1.83	1.99	1.88	1.84	1.55	1.41	1.11	0.90	0.88	0.75	0.87	0.87	1.10	1.20	1.49			
85	0.91	0.93	1.08	0.99	0.97	0.72	0.66	0.42	0.27	0.35	0.26	0.26	0.19	0.38	0.43	0.68			
90	0.16	0.15	0.31	0.24	0.28	0.10	0.12	0.05	0.06	0.05	0.06	0.06	0.04	0.04	0.04	0.06			
95	0.03	0.04	0.04	0.05	0.05	0.06	0.04	0.08	0.08	0.05	0.08	0.06	0.08	0.04	0.04	0.04			
100	0.03	0.08	0.04	0.08	0.05	0.08	0.04	0.08	0.14	0.07	0.13	0.07	0.13	0.04	0.09	0.04			
105	0.03	0.10	0.04	0.10	0.05	0.14	0.05	0.18	0.22	0.15	0.23	0.13	0.20	0.09	0.15	0.04			
110	0.11	0.17	0.11	0.18	0.14	0.23	0.16	0.32	0.37	0.29	0.39	0.28	0.33	0.18	0.23	0.13			
115	0.24	0.30	0.20	0.30	0.26	0.41	0.44	0.63	0.68	0.64	0.74	0.59	0.60	0.42	0.40	0.25			
120	0.54	0.56	0.45	0.57	0.57	0.78	0.88	1.15	1.21	1.21	1.31	1.16	1.08	0.82	0.74	0.52			
125	1.04	1.03	0.92	1.05	1.11	1.39	1.56	1.92	1.99	2.05	2.13	1.92	1.80	1.47	1.31	1.03			
130	1.82	1.76	1.63	1.78	1.88	2.22	2.48	2.91	2.99	3.07	3.17	2.95	2.76	2.37	2.13	1.79			
135	2.82	2.70	2.58	2.74	2.88	3.28	3.59	4.06	4.17	4.28	4.37	4.13	3.90	3.46	3.16	2.76			
140	3.97	3.84	3.70	3.89	4.05	4.49	4.83	5.33	5.46	5.58	5.71	5.46	5.18	4.70	4.34	3.89			
145	5.25	5.12	4.98	5.16	5.36	5.80	6.15	6.64	6.78	6.91	7.04	6.79	6.52	6.01	5.62	5.15			
150	6.59	6.45	6.33	6.51	6.71	7.14	7.46	7.91	8.06	8.16	8.28	8.06	7.79	7.31	6.91	6.42			
155	7.91	7.77	7.65	7.83	7.98	8.37	8.60	9.00	9.18	9.22	9.30	9.06	8.85	8.41	8.07	7.66			
160	9.06	8.95	8.82	8.96	9.06	9.33	9.46	9.79	10.00	9.98	10.00	9.77	9.62	9.23	9.01	8.67			
165	9.94	9.88	9.71	9.79	9.82	10.00	10.0	10.3	10.6	10.5	10.5	10.3	10.2	9.85	9.73	9.47			
170	10.6	10.5	10.4	10.4	10.4	10.5	10.5	10.7	11.0	10.9	10.9	10.7	10.7	10.4	10.3	10.1			
175	11.0	11.0	10.9	10.9	10.8	10.8	10.8	11.0	11.3	11.1	11.1	10.9	11.0	10.8	10.8	10.6			
180	11.3	11.3	11.1	11.1	11.1	11.0	11.0	11.0	11.3	11.3	11.2	11.1	11.1	11.0	11.0	11.0			

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:DAMIN  
Test Date:2023-10-26

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: