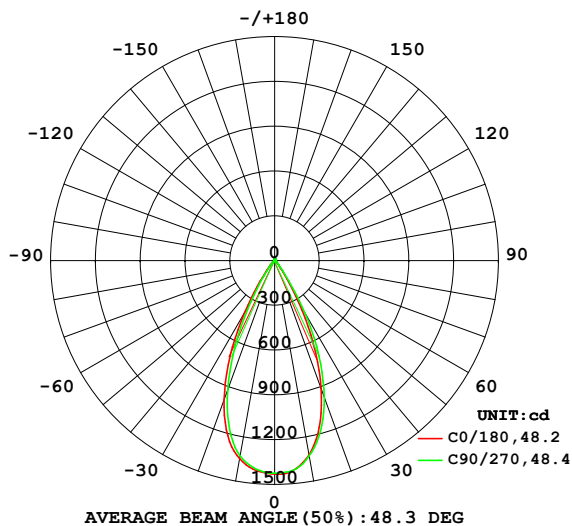


LUMINAIRE PHOTOMETRIC TEST REPORT

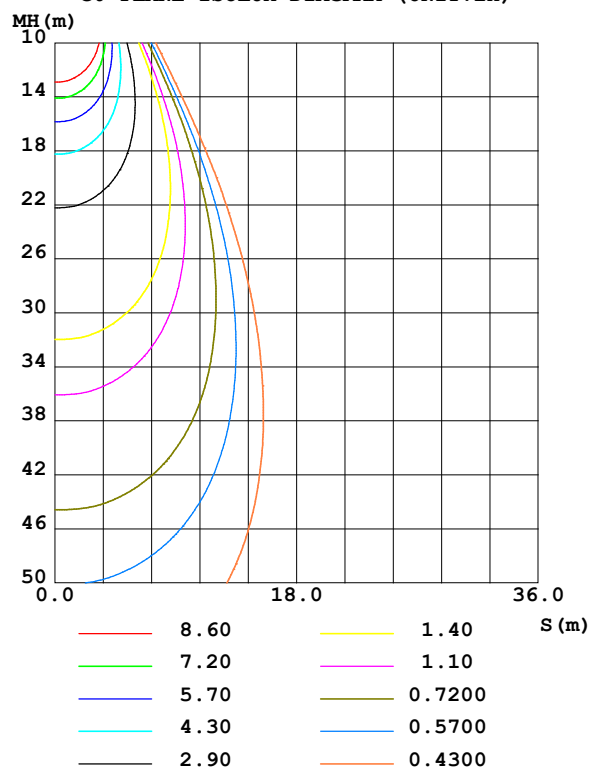
Test:U:230.28V I:0.0465A P:10.007W PF:0.9345 Freq:50.00Hz Lamp Flux:915.04x1 lm		
NAME: R730 W4K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 91.44 lm/W
MODEL		I _{max} (cd)	1432	S/MH(C0/180)		0.76
NOMINAL POWER(W)	10	LOR(%)	100.0	S/MH(C90/270)		0.72
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	915.04	η UP,DN(C0-180)		0.9,50.2
NOMINAL FLUX(lm)	915.04	CIE CLASS	DIRECT	η UP,DN(C180-360)		0.9,47.9
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:2023-10-24

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:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	1323	1318	1331	1345	1348	1338	1330	1320	0- 10	131.9	131.9	14.4,14.4
20	911.2	920.6	973.1	1006	991.0	960.1	920.5	895.3	10- 20	324.5	456.5	49.9,49.9
30	328.0	352.9	410.4	438.9	404.5	368.5	323.4	303.8	20- 30	296.8	753.2	82.3,82.3
40	52.85	55.40	64.79	73.66	68.52	59.60	54.25	51.00	30- 40	103.7	856.9	93.6,93.6
50	15.18	17.08	18.90	19.65	16.13	14.02	12.68	12.94	40- 50	26.31	883.2	96.5,96.5
60	5.830	5.957	6.013	5.911	5.682	5.774	5.719	5.615	50- 60	7.979	891.2	97.4,97.4
70	3.245	3.408	3.427	3.343	3.244	3.103	2.792	2.886	60- 70	4.369	895.6	97.9,97.9
80	1.229	1.315	1.447	1.323	1.161	0.9941	0.7874	0.8892	70- 80	2.234	897.8	98.1,98.1
90	0.0469	0.0470	0.0860	0.0946	0.0376	0.0376	0.0469	0.0469	80- 90	0.4810	898.3	98.2,98.2
100	0.0375	0.0375	0.0469	0.0375	0.0942	0.0939	0.1219	0.1125	90-100	0.0579	898.4	98.2,98.2
110	0.2155	0.1872	0.1686	0.1594	0.2252	0.2444	0.2722	0.2908	100-110	0.1309	898.5	98.2,98.2
120	1.040	0.9646	0.8708	0.8159	0.7882	0.8264	0.9100	0.9756	110-120	0.4847	899.0	98.2,98.2
130	2.820	2.663	2.532	2.408	2.195	2.281	2.469	2.572	120-130	1.434	900.4	98.4,98.4
140	5.258	5.110	4.923	4.755	4.437	4.577	4.784	4.916	130-140	2.772	903.2	98.7,98.7
150	7.951	7.818	7.631	7.453	7.092	7.253	7.486	7.570	140-150	3.851	907.0	99.1,99.1
160	10.09	9.948	9.846	9.676	9.427	9.522	9.654	9.680	150-160	3.999	911.0	99.6,99.6
170	11.23	11.14	11.09	10.96	10.93	10.98	11.04	11.00	160-170	2.937	914.0	99.9,99.9
180	11.62	11.70	11.70	11.57	11.66	11.71	11.70	11.58	170-180	1.080	915.0	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 873.46 lm

%lum = 95.5%

%lamp = 95.5%

Conical surface Flux(120deg): 891.21 lm

%lum = 97.4%

%lamp = 97.4%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2023-10-24

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:

LUMINANCE LIMITATION CURVES

Test:U:230.28V I:0.0465A P:10.007W PF:0.9345 Freq:50.00Hz

Lamp Flux:915.04x1 lm

NAME: R730 W4K

TYPE:

WEIGHT:

SPEC.:

DIM.:

SERIAL No.:

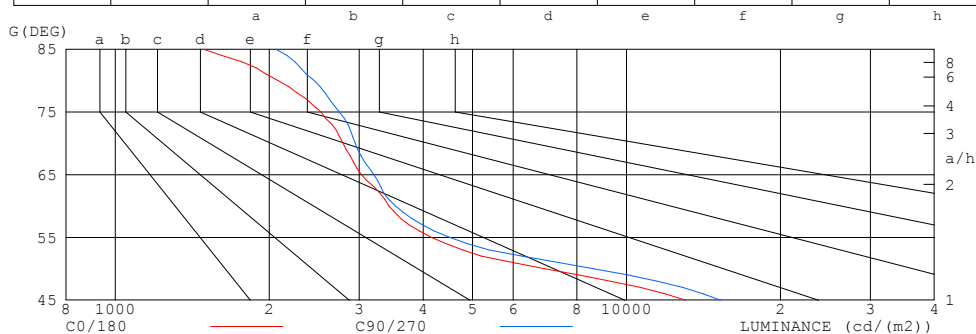
MFR.: EVERFINE

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



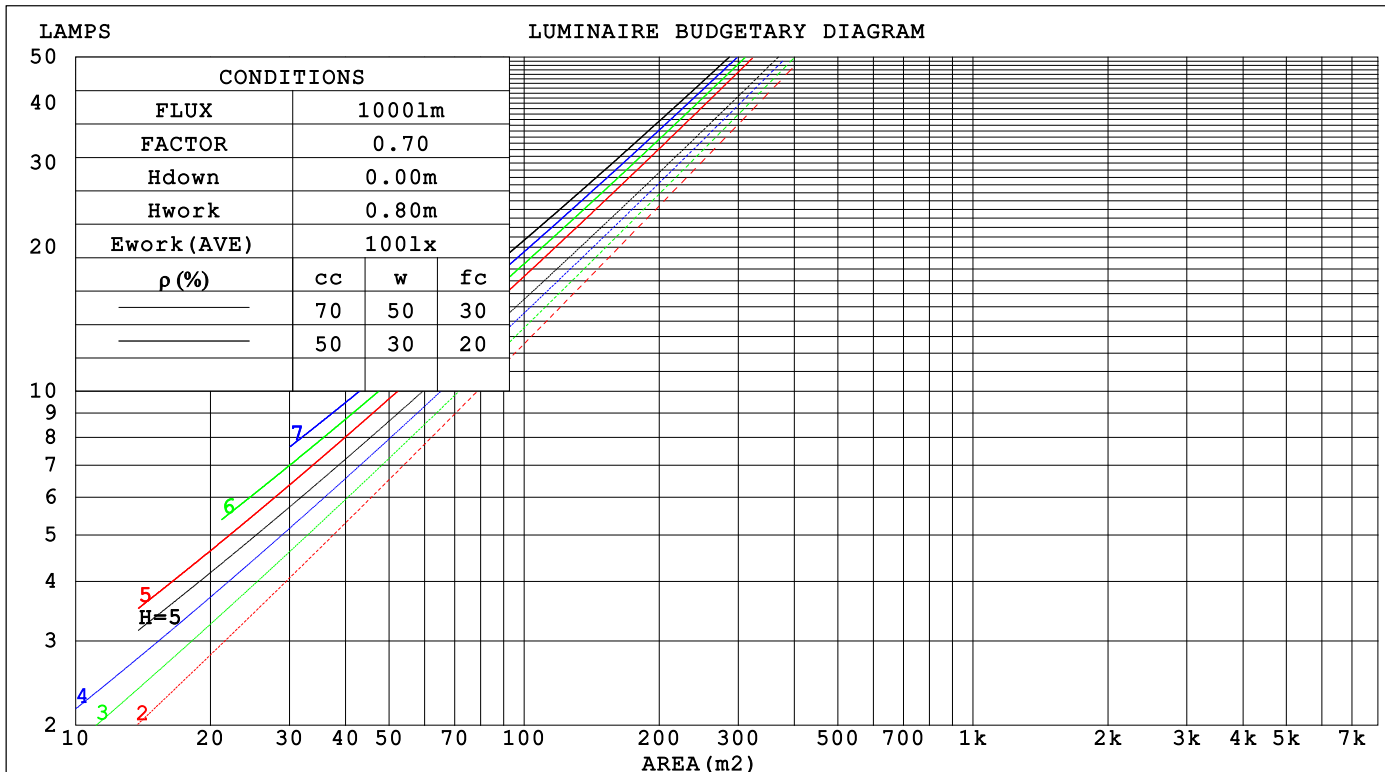
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2023-10-24

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:230.28V I:0.0465A P:10.007W PF:0.9345 Freq:50.00Hz Lamp Flux:915.04x1 lm		
NAME: R730 W4K	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:2023-10-24

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:230.28V I:0.0465A P:10.007W PF:0.9345 Freq:50.00Hz Lamp Flux:915.04x1 lm		
NAME: R730 W4K	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	.168	.096	.030	.161	.092	.029	.147	.084	.027	.135	.078	.025	.123	.071	.023		
2.0	.159	.087	.027	.153	.084	.026	.141	.079	.024	.131	.073	.023	.121	.069	.022		
3.0	.150	.080	.024	.145	.078	.023	.135	.073	.022	.126	.069	.021	.118	.065	.020		
4.0	.143	.074	.022	.138	.072	.021	.130	.069	.021	.122	.065	.020	.114	.062	.019		
5.0	.135	.069	.020	.132	.068	.020	.124	.065	.019	.117	.062	.018	.111	.059	.018		
6.0	.129	.065	.019	.126	.063	.018	.119	.061	.018	.113	.059	.017	.107	.056	.017		
7.0	.123	.061	.017	.120	.060	.017	.114	.058	.017	.109	.056	.016	.104	.054	.016		
8.0	.118	.058	.016	.115	.057	.016	.110	.055	.016	.105	.053	.015	.101	.052	.015		
9.0	.113	.055	.015	.111	.054	.015	.106	.052	.015	.101	.051	.015	.097	.049	.014		
10.0	.109	.052	.014	.106	.051	.014	.102	.050	.014	.098	.049	.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	.069	.069	.069	.022	.022	.022		
1.0	.185	.171	.160	.158	.147	.137	.108	.101	.095	.062	.059	.055	.020	.019	.018		
2.0	.169	.147	.128	.144	.126	.111	.099	.087	.077	.057	.051	.045	.018	.016	.015		
3.0	.156	.128	.105	.133	.110	.091	.092	.077	.064	.053	.045	.038	.017	.015	.012		
4.0	.145	.113	.088	.124	.098	.077	.085	.068	.054	.049	.040	.032	.016	.013	.011		
5.0	.136	.101	.076	.117	.088	.066	.080	.061	.046	.047	.036	.028	.015	.012	.009		
6.0	.128	.092	.066	.110	.079	.057	.076	.056	.040	.044	.033	.024	.014	.011	.008		
7.0	.121	.084	.058	.104	.073	.050	.072	.051	.036	.042	.030	.021	.014	.010	.007		
8.0	.115	.078	.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	.106	.068	.043	.091	.059	.037	.063	.042	.027	.037	.025	.016	.012	.008	.005		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2023-10-24

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:230.28V I:0.0465A P:10.007W PF:0.9345 Freq:50.00Hz Lamp Flux:915.04x1 lm										
NAME: R730 W4K					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	15.0	15.8	15.2	16.0	16.2	16.1	17.0	16.4	17.2	17.3
3H	14.9	15.7	15.2	15.9	16.2	16.1	16.8	16.3	17.1	17.3
4H	14.9	15.7	15.2	15.9	16.2	16.0	16.8	16.3	17.0	17.3
6H	14.9	15.6	15.2	15.8	16.1	16.0	16.7	16.3	17.0	17.2
8H	14.9	15.5	15.2	15.8	16.1	16.0	16.6	16.3	16.9	17.2
12H	14.8	15.5	15.2	15.8	16.1	15.9	16.6	16.3	16.9	17.2
4H 2H	14.8	15.5	15.1	15.8	16.0	15.9	16.7	16.2	16.9	17.2
3H	14.8	15.4	15.2	15.7	16.1	15.9	16.5	16.2	16.8	17.1
4H	14.8	15.4	15.2	15.7	16.1	15.9	16.5	16.3	16.8	17.1
6H	14.8	15.3	15.2	15.7	16.1	15.9	16.4	16.3	16.8	17.1
8H	14.8	15.3	15.2	15.7	16.1	15.9	16.3	16.3	16.7	17.1
12H	14.8	15.2	15.2	15.6	16.0	15.8	16.3	16.3	16.7	17.1
8H 4H	14.7	15.2	15.2	15.6	16.0	15.8	16.3	16.2	16.6	17.1
6H	14.8	15.2	15.2	15.6	16.0	15.8	16.2	16.3	16.6	17.1
8H	14.8	15.1	15.2	15.5	16.0	15.8	16.1	16.3	16.6	17.1
12H	14.7	15.0	15.2	15.5	16.0	15.8	16.1	16.3	16.5	17.0
12H 4H	14.7	15.1	15.1	15.5	16.0	15.7	16.2	16.2	16.6	17.0
6H	14.7	15.1	15.2	15.5	16.0	15.8	16.1	16.2	16.5	17.0
8H	14.7	15.0	15.2	15.5	16.0	15.8	16.0	16.2	16.5	17.0
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 2.3 / - 3.5					+ 3.1 / - 4.0				
1.5H	+ 3.8 / - 3.3					+ 4.7 / - 4.0				
2.0H	+ 3.8 / - 1.8					+ 4.2 / - 2.1				

CIE Pub.117, 915.0 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = -0.3)
Area: 0.0034005 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2023-10-24

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:230.28V I:0.0465A P:10.007W PF:0.9345 Freq:50.00Hz Lamp Flux:915.04x1 lm		
NAME: R730 W4K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

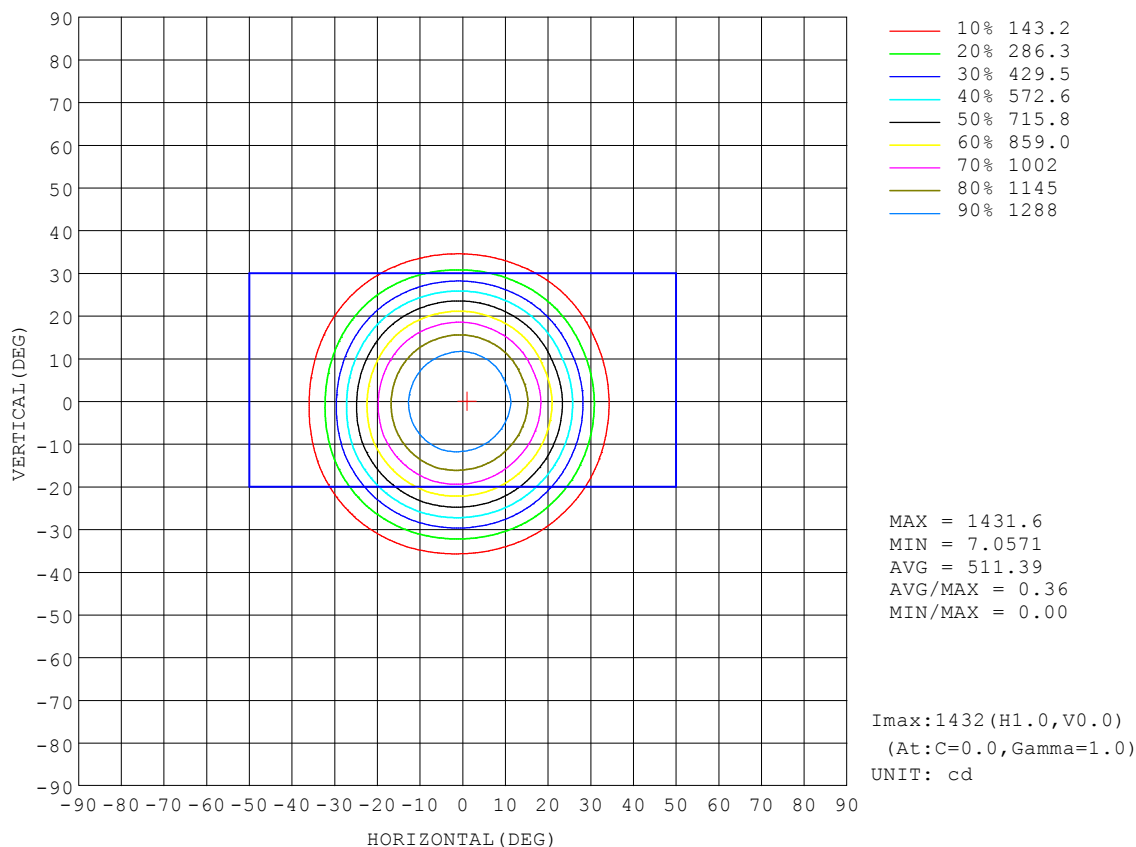
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	88	81	78	87	81	78	86	81	77	74
0.80	95	89	86	94	89	85	93	88	85	81
1.00	99	94	90	98	93	90	96	93	89	85
1.25	103	98	95	102	97	94	100	96	93	89
1.50	106	101	98	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	109	106	104	106	104	102	95
4.00	113	111	109	111	109	107	107	105	104	96
5.00	115	112	111	112	110	109	108	107	106	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: 2023-10-24

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:230.28V I:0.0465A P:10.007W PF:0.9345 Freq:50.00Hz Lamp Flux:915.04x1 lm		
NAME: R730 W4K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

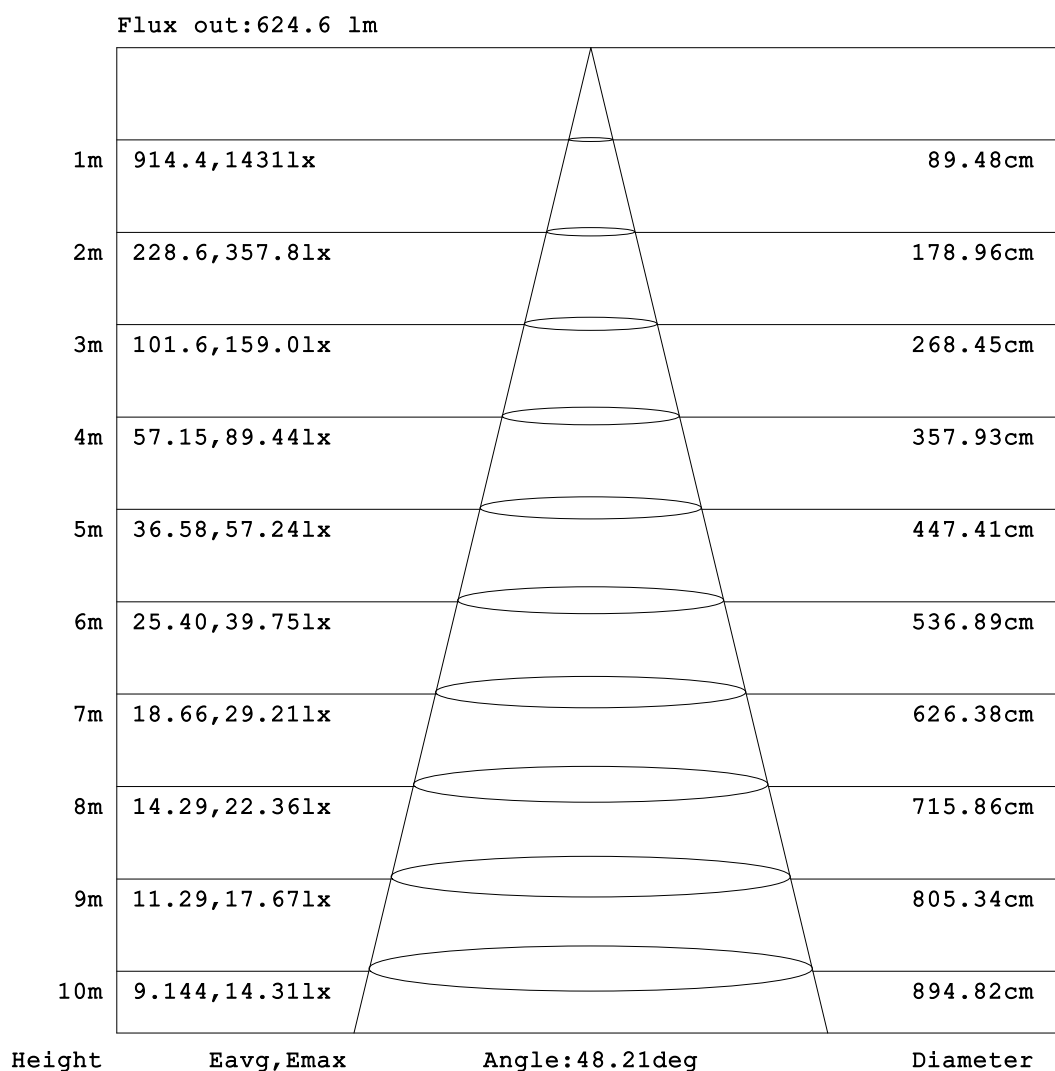


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2023-10-24

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:230.28V I:0.0465A P:10.007W PF:0.9345 Freq:50.00Hz Lamp Flux:915.04x1 lm		
NAME: R730 W4K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



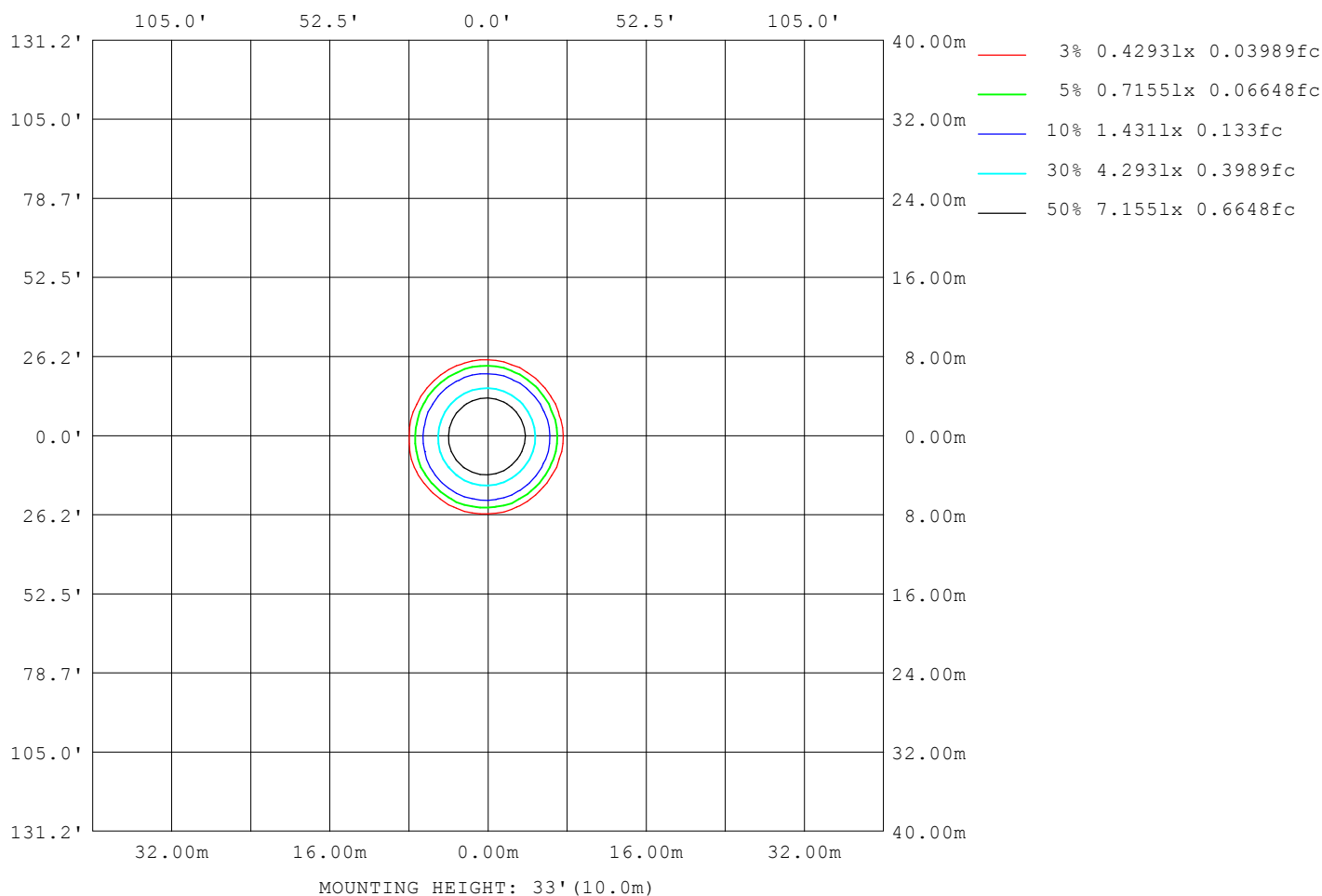
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-10-24

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:230.28V I:0.0465A P:10.007W PF:0.9345 Freq:50.00Hz Lamp Flux:915.04x1 lm		
NAME: R730 W4K	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:2023-10-24

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:230.28V I:0.0465A P:10.007W PF:0.9345 Freq:50.00Hz Lamp Flux:915.04x1 lm		
NAME: R730 W4K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

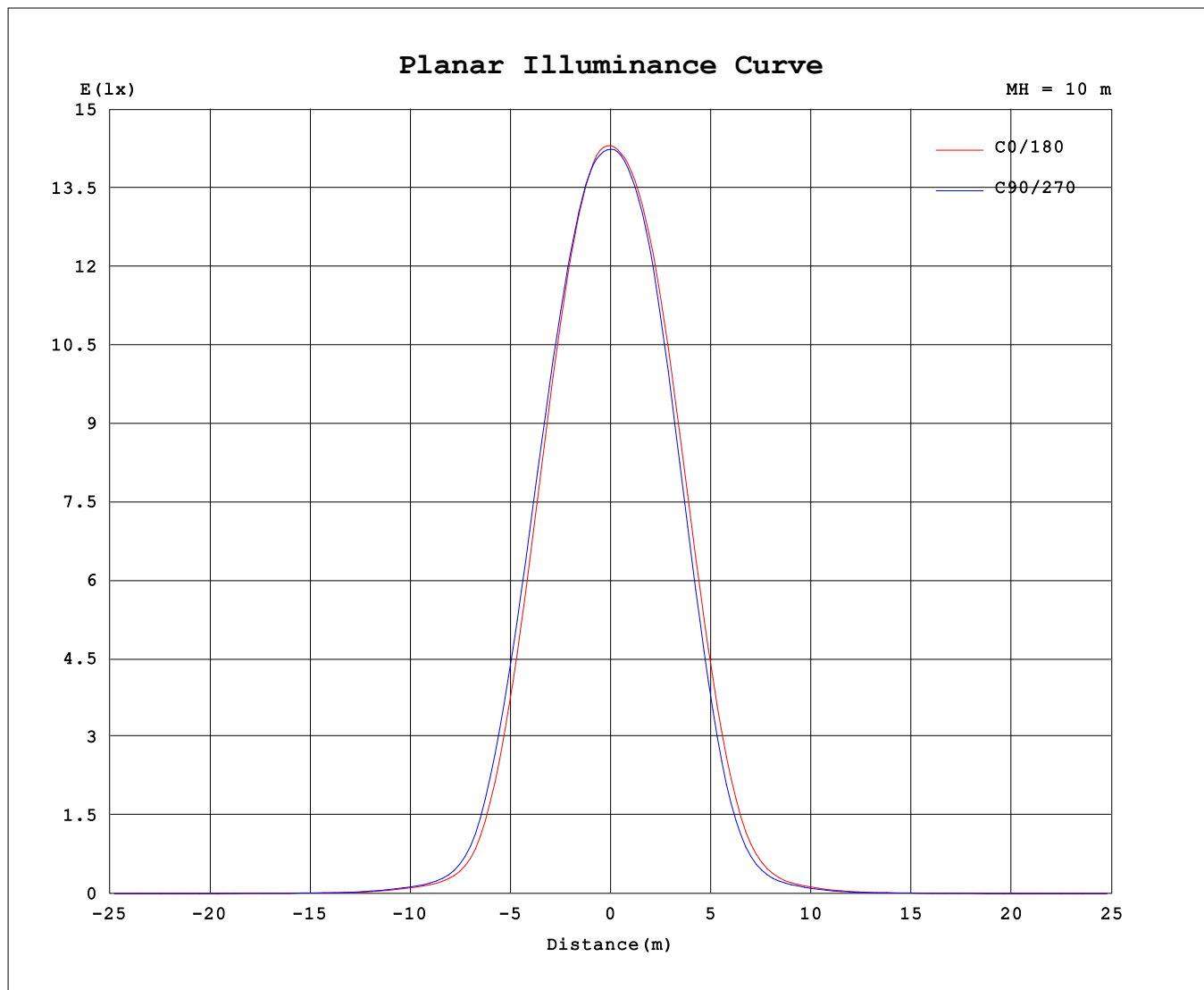
AvgL	cd/m2
L_0~180 (65) av	3038
L_0~180 (75) av	2488
L_0~180 (85) av	1438
L_90~270 (65) av	3024
L_90~270 (75) av	2328
L_90~270 (85) av	1283
L_45 (65) av	3047
L_45 (75) av	2376
L_45 (85) av	1171

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2023-10-24

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: 2023-10-24

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:230.28V I:0.0465A P:10.007W PF:0.9345 Freq:50.00Hz Lamp Flux:915.04x1 lm																	
NAME: R730 W4K									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	1431	1429	1427	1426	1424	1424	1423	1423	1431	1429	1427	1426	1424	1424	1423	1423			
5	1413	1411	1407	1409	1410	1413	1413	1410	1411	1405	1403	1403	1403	1401	1401	1400			
10	1323	1319	1318	1324	1331	1340	1345	1349	1348	1342	1338	1332	1330	1324	1320	1312			
15	1157	1154	1157	1170	1186	1209	1217	1221	1215	1204	1193	1176	1169	1156	1149	1141			
20	911	914	921	948	973	998	1006	1009	991	974	960	937	920	900	895	888			
25	618	627	639	674	703	730	736	736	707	684	670	643	624	604	596	591			
30	328	337	353	386	410	433	439	436	404	386	369	346	323	307	304	304			
35	123	127	132	150	165	182	190	191	173	162	151	139	130	120	117	115			
40	52.9	53.4	55.4	60.6	64.8	70.6	73.7	75.1	68.5	63.0	59.6	56.5	54.3	51.7	51.0	50.7			
45	31.4	32.3	33.1	34.9	36.7	38.6	39.5	39.6	36.4	34.3	32.5	30.6	29.3	28.4	28.9	29.6			
50	15.2	16.0	17.1	18.3	18.9	19.9	19.6	18.6	16.1	14.7	14.0	13.2	12.7	12.5	12.9	13.5			
55	8.11	8.38	8.57	8.73	8.81	8.88	8.72	8.45	8.04	8.04	7.94	7.86	7.62	7.58	7.54	7.68			
60	5.83	5.82	5.96	5.93	6.01	5.89	5.91	5.79	5.68	5.79	5.77	5.87	5.72	5.71	5.61	5.71			
65	4.36	4.38	4.55	4.52	4.61	4.53	4.59	4.46	4.38	4.47	4.35	4.31	4.09	4.10	4.02	4.15			
70	3.25	3.26	3.41	3.36	3.43	3.32	3.34	3.27	3.24	3.27	3.10	3.05	2.79	2.90	2.89	3.05			
75	2.22	2.16	2.31	2.33	2.41	2.31	2.28	2.16	2.15	2.14	1.96	1.90	1.69	1.80	1.82	1.98			
80	1.23	1.18	1.31	1.30	1.45	1.30	1.32	1.18	1.16	1.17	0.99	0.91	0.79	0.85	0.89	1.06			
85	0.44	0.33	0.48	0.44	0.61	0.47	0.51	0.41	0.41	0.40	0.22	0.27	0.15	0.24	0.18	0.30			
90	0.05	0.04	0.05	0.04	0.09	0.04	0.09	0.04	0.04	0.05	0.04	0.04	0.05	0.04	0.05	0.04			
95	0.04	0.07	0.04	0.07	0.05	0.05	0.04	0.07	0.06	0.04	0.08	0.04	0.08	0.04	0.08	0.04			
100	0.04	0.09	0.04	0.09	0.05	0.08	0.04	0.08	0.09	0.04	0.09	0.04	0.12	0.04	0.11	0.04			
105	0.08	0.17	0.08	0.15	0.05	0.14	0.06	0.13	0.15	0.05	0.16	0.06	0.18	0.08	0.16	0.10			
110	0.22	0.30	0.19	0.28	0.17	0.26	0.16	0.25	0.23	0.15	0.24	0.17	0.27	0.19	0.29	0.19			
115	0.52	0.59	0.46	0.53	0.43	0.50	0.40	0.48	0.41	0.33	0.43	0.37	0.51	0.43	0.53	0.43			
120	1.04	1.11	0.96	1.00	0.87	0.92	0.82	0.89	0.79	0.72	0.83	0.79	0.91	0.86	0.98	0.88			
125	1.81	1.85	1.69	1.72	1.58	1.60	1.49	1.57	1.36	1.30	1.43	1.42	1.58	1.54	1.65	1.56			
130	2.82	2.83	2.66	2.65	2.53	2.53	2.41	2.48	2.19	2.14	2.28	2.30	2.47	2.47	2.57	2.49			
135	3.97	3.97	3.82	3.79	3.63	3.64	3.51	3.56	3.23	3.19	3.33	3.37	3.54	3.55	3.67	3.59			
140	5.26	5.28	5.11	5.07	4.92	4.90	4.75	4.80	4.44	4.41	4.58	4.62	4.78	4.81	4.92	4.85			
145	6.62	6.62	6.48	6.44	6.26	6.26	6.11	6.13	5.74	5.73	5.92	5.96	6.13	6.15	6.25	6.18			
150	7.95	7.96	7.82	7.80	7.63	7.61	7.45	7.46	7.09	7.06	7.25	7.32	7.49	7.50	7.57	7.48			
155	9.16	9.18	9.02	9.03	8.87	8.86	8.68	8.71	8.37	8.32	8.51	8.53	8.69	8.67	8.75	8.66			
160	10.1	10.1	9.95	9.98	9.85	9.85	9.68	9.74	9.43	9.38	9.52	9.50	9.65	9.58	9.68	9.59			
165	10.7	10.8	10.6	10.7	10.5	10.6	10.4	10.5	10.3	10.2	10.3	10.3	10.4	10.3	10.4	10.3			
170	11.2	11.3	11.1	11.2	11.1	11.1	11.0	11.1	10.9	10.9	11.0	10.9	11.0	10.9	11.0	10.9			
175	11.5	11.6	11.5	11.6	11.5	11.5	11.4	11.4	11.5	11.4	11.5	11.4	11.5	11.4	11.4	11.3			
180	11.6	11.7	11.7	11.7	11.7	11.6	11.6	11.6	11.7	11.6	11.7	11.7	11.7	11.6	11.6	11.6			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2023-10-24

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: