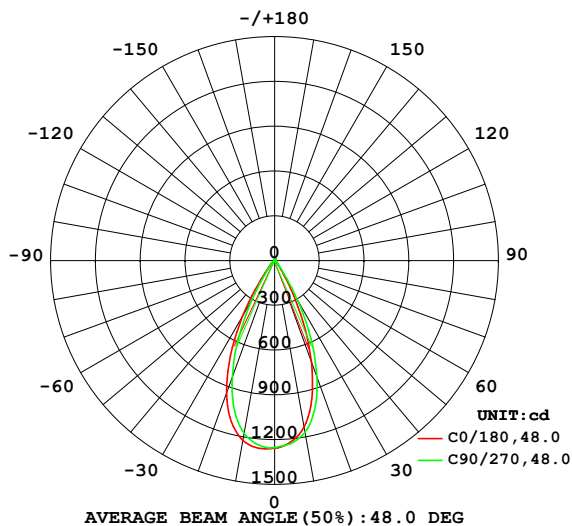


LUMINAIRE PHOTOMETRIC TEST REPORT

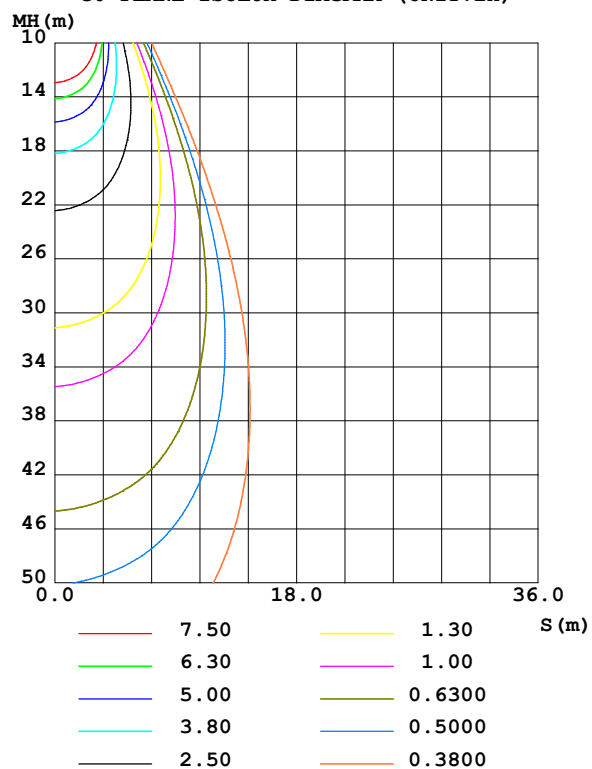
Test:U:230.28V I:0.0453A P:9.7768W PF:0.9378 Freq:50.00Hz Lamp Flux:799.316x1 lm		
NAME: R730 W27K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 81.76 lm/W			
MODEL		I _{max} (cd)	1263	S/MH(C0/180)	0.79
NOMINAL POWER(W)	9.7	LOR(%)	100.0	S/MH(C90/270)	0.73
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	799.32	η UP,DN(C0-180)	1.0,48.4
NOMINAL FLUX(lm)	799.316	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.9,49.8
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	1134	1138	1169	1203	1223	1207	1177	1141	0- 10	116.1	116.1	14.5,14.5
20	722.2	745.7	829.0	919.8	942.8	901.8	831.0	747.7	10- 20	285.3	401.4	50.2,50.2
30	211.5	234.4	311.8	409.0	433.0	390.2	309.0	229.4	20- 30	258.1	659.5	82.5,82.5
40	38.67	39.27	49.29	65.19	70.18	61.11	49.47	41.08	30- 40	89.59	749.1	93.7,93.7
50	8.365	9.518	13.61	19.12	21.24	18.49	12.49	8.878	40- 50	22.57	771.7	96.5,96.5
60	4.223	4.626	5.300	5.717	5.890	5.372	4.660	4.170	50- 60	7.078	778.8	97.4,97.4
70	2.300	2.506	2.815	3.023	3.122	2.821	2.530	2.145	60- 70	3.716	782.5	97.9,97.9
80	0.6756	0.7788	0.9949	1.119	1.237	0.9936	0.8697	0.5811	70- 80	1.827	784.3	98.1,98.1
90	0.0281	0.0188	0.0195	0.1221	0.1114	0.0281	0.0281	0.0375	80- 90	0.3836	784.7	98.2,98.2
100	0.0281	0.0188	0.0188	0.0188	0.0469	0.0565	0.0937	0.1031	90-100	0.0408	784.8	98.2,98.2
110	0.2251	0.1969	0.1313	0.1313	0.1597	0.1689	0.1976	0.2534	100-110	0.0995	784.9	98.2,98.2
120	1.058	0.9653	0.7782	0.6091	0.5349	0.5820	0.7320	0.9014	110-120	0.4132	785.3	98.2,98.2
130	2.710	2.595	2.268	1.949	1.642	1.735	2.028	2.354	120-130	1.242	786.5	98.4,98.4
140	4.939	4.799	4.396	4.002	3.537	3.660	4.053	4.477	130-140	2.417	788.9	98.7,98.7
150	7.294	7.191	6.832	6.348	5.836	5.986	6.444	6.820	140-150	3.367	792.3	99.1,99.1
160	9.013	8.946	8.722	8.382	7.983	8.094	8.425	8.621	150-160	3.503	795.8	99.6,99.6
170	9.865	9.875	9.781	9.575	9.407	9.502	9.679	9.708	160-170	2.574	798.4	99.9,99.9
180	10.13	10.20	10.31	10.12	10.16	10.21	10.31	10.19	170-180	0.9458	799.3	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 763.38 lm

%lum = 95.5%

%lamp = 95.5%

Conical surface Flux(120deg): 778.79 lm

%lum = 97.4%

%lamp = 97.4%

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:

LUMINANCE LIMITATION CURVES

Test:U:230.28V I:0.0453A P:9.7768W PF:0.9378 Freq:50.00Hz

Lamp Flux:799.316x1 lm

NAME: R730 W27K

TYPE:

WEIGHT:

SPEC.:

DIM.:

SERIAL No.:

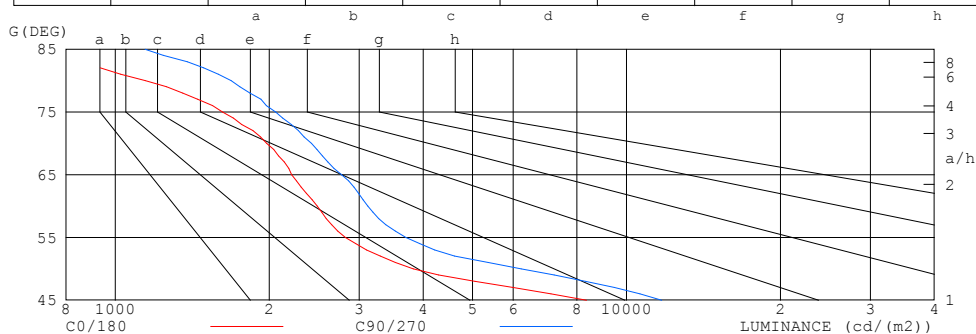
MFR.: EVERFINE

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



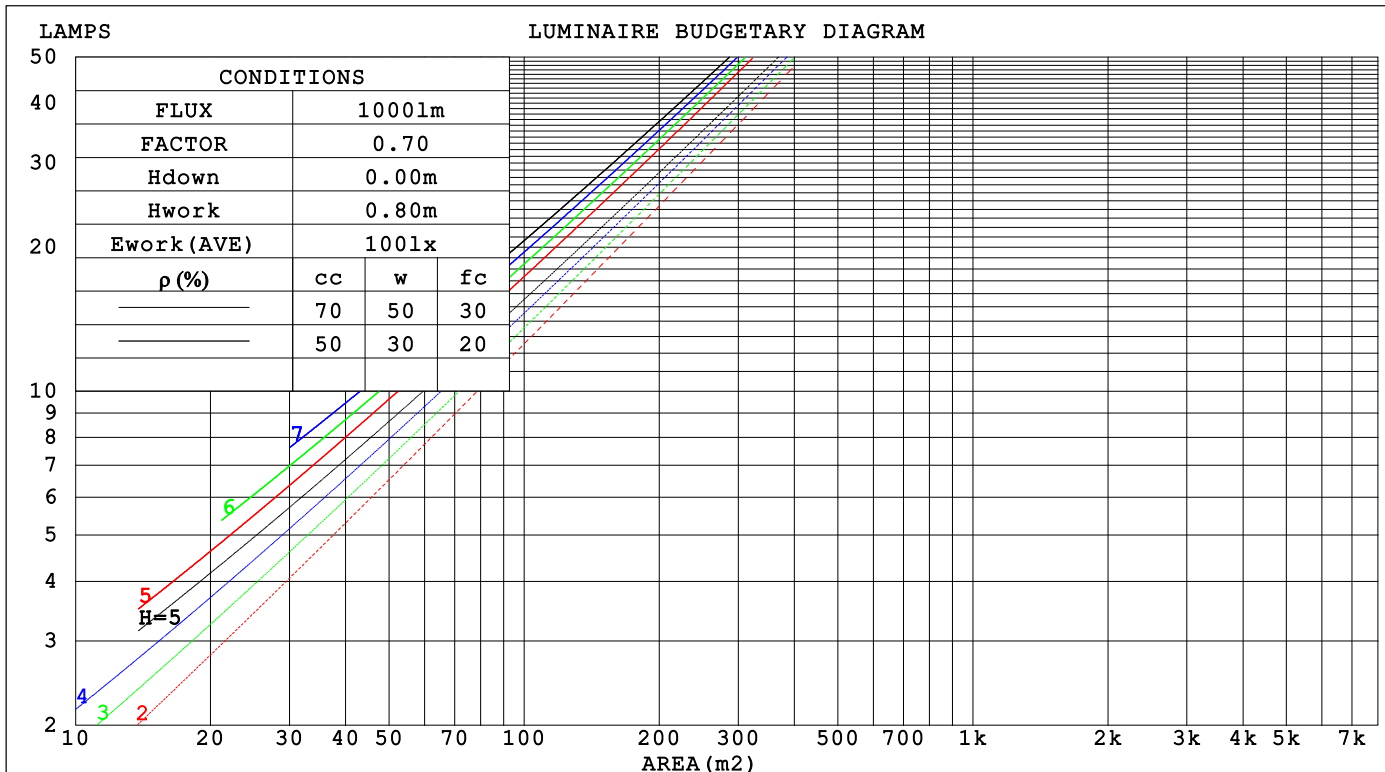
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2023-10-24

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ 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:0.0453A P:9.7768W PF:0.9378 Freq:50.00Hz Lamp Flux:799.316x1 lm		
NAME: R730 W27K	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:0.0453A P:9.7768W PF:0.9378 Freq:50.00Hz Lamp Flux:799.316x1 lm		
NAME: R730 W27K	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	.095	.030	.160	.091	.029	.147	.084	.027	.134	.077	.025	.123	.071	.023		
2.0	.159	.087	.027	.153	.084	.026	.141	.078	.024	.130	.073	.023	.121	.068	.022		
3.0	.150	.080	.024	.145	.078	.023	.135	.073	.022	.126	.069	.021	.118	.065	.020		
4.0	.142	.074	.022	.138	.072	.021	.129	.069	.020	.121	.065	.020	.114	.062	.019		
5.0	.135	.069	.020	.131	.067	.020	.124	.064	.019	.117	.062	.018	.111	.059	.018		
6.0	.129	.065	.018	.125	.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	.057	.016	.115	.057	.016	.110	.055	.016	.105	.053	.015	.100	.051	.015		
9.0	.113	.055	.015	.110	.054	.015	.106	.052	.015	.101	.051	.015	.097	.049	.014		
10.0	.108	.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	.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	.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	.089	.124	.098	.077	.085	.068	.054	.049	.040	.032	.016	.013	.011		
5.0	.136	.101	.076	.116	.087	.066	.080	.061	.046	.046	.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	.051	.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:0.0453A P:9.7768W PF:0.9378 Freq:50.00Hz Lamp Flux:799.316x1 lm										
NAME: R730 W27K					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	12.4	13.2	12.6	13.4	13.6	14.1	15.0	14.4	15.2	15.4
3H	12.4	13.2	12.7	13.4	13.6	14.1	14.9	14.4	15.1	15.3
4H	12.4	13.1	12.7	13.4	13.6	14.1	14.8	14.4	15.1	15.3
6H	12.3	13.0	12.7	13.3	13.6	14.1	14.7	14.4	15.0	15.3
8H	12.3	13.0	12.6	13.3	13.5	14.0	14.7	14.4	15.0	15.3
12H	12.3	12.9	12.6	13.2	13.5	14.0	14.6	14.3	14.9	15.2
4H 2H	12.2	13.0	12.5	13.2	13.5	13.9	14.7	14.2	14.9	15.2
3H	12.3	13.0	12.7	13.3	13.6	14.0	14.6	14.3	14.9	15.2
4H	12.3	12.9	12.7	13.2	13.6	14.0	14.6	14.3	14.9	15.2
6H	12.3	12.8	12.7	13.2	13.6	14.0	14.5	14.4	14.8	15.2
8H	12.3	12.7	12.7	13.1	13.5	13.9	14.4	14.3	14.8	15.2
12H	12.2	12.7	12.7	13.1	13.5	13.9	14.3	14.3	14.7	15.1
8H 4H	12.3	12.7	12.7	13.1	13.5	13.9	14.3	14.3	14.7	15.1
6H	12.2	12.6	12.7	13.1	13.5	13.9	14.2	14.3	14.7	15.1
8H	12.2	12.6	12.7	13.0	13.5	13.8	14.2	14.3	14.6	15.1
12H	12.2	12.5	12.7	12.9	13.4	13.8	14.1	14.3	14.6	15.1
12H 4H	12.2	12.6	12.6	13.0	13.5	13.8	14.2	14.3	14.6	15.1
6H	12.2	12.5	12.7	13.0	13.5	13.8	14.1	14.3	14.6	15.1
8H	12.2	12.5	12.7	12.9	13.4	13.8	14.1	14.3	14.5	15.1
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 2.3 / - 3.6					+ 3.1 / - 3.8				
1.5H	+ 4.1 / - 3.3					+ 4.9 / - 3.8				
2.0H	+ 3.8 / - 1.5					+ 4.6 / - 2.0				

CIE Pub.117, 799.3 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = -0.8)
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:0.0453A P:9.7768W PF:0.9378 Freq:50.00Hz Lamp Flux:799.316x1 lm		
NAME: R730 W27K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

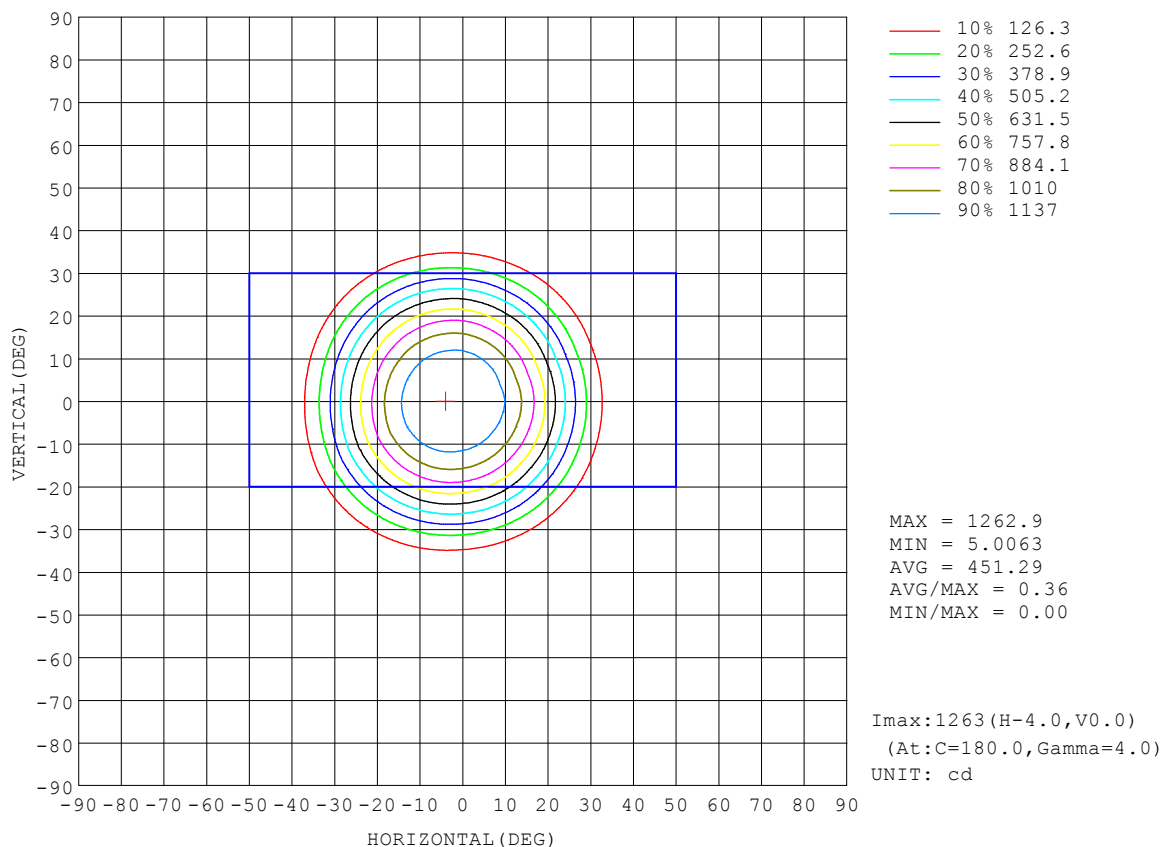
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	88	82	78	87	81	78	86	81	78	74
0.80	95	89	86	94	89	85	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	99	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:0.0453A P:9.7768W PF:0.9378 Freq:50.00Hz Lamp Flux:799.316x1 lm		
NAME: R730 W27K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

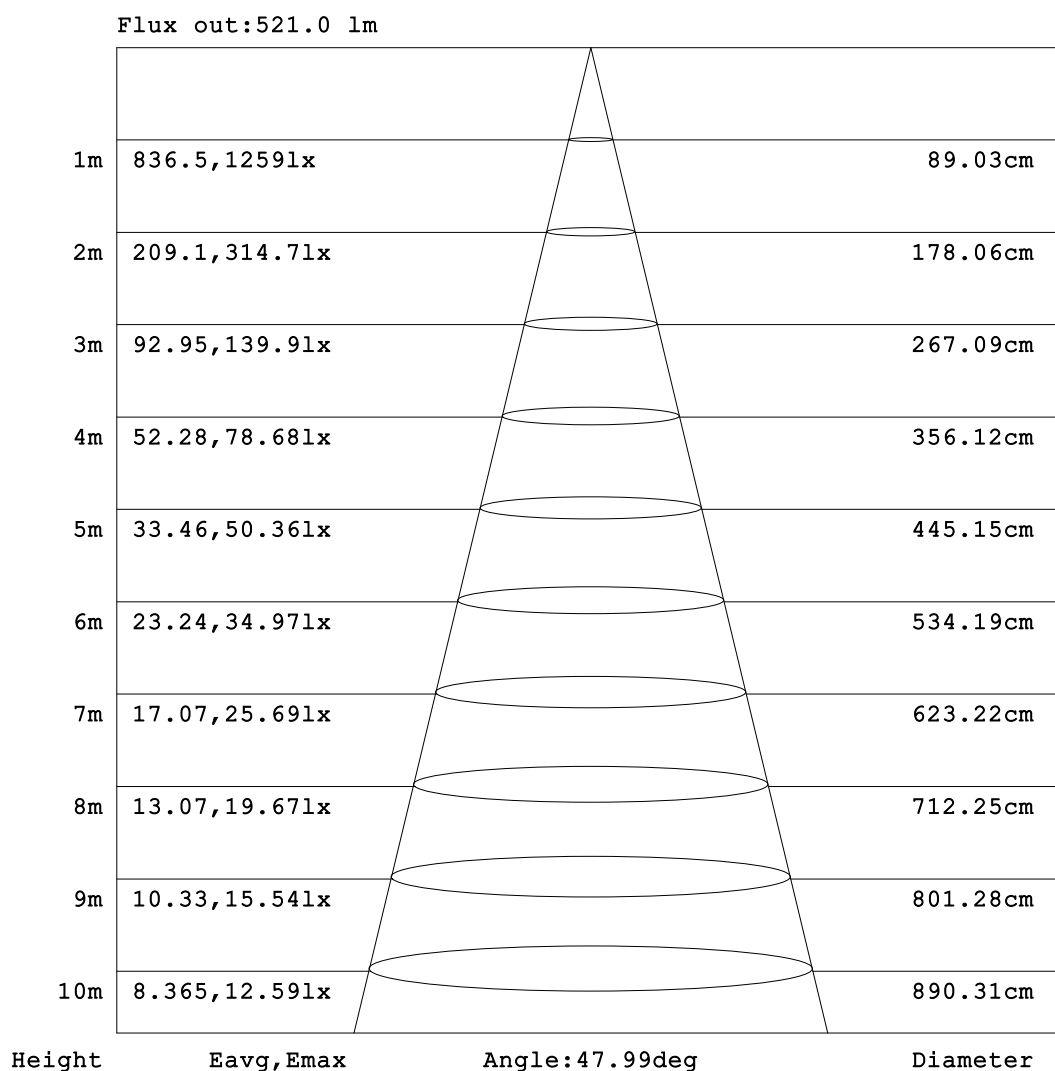


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2023-10-24

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:0.0453A P:9.7768W PF:0.9378 Freq:50.00Hz Lamp Flux:799.316x1 lm		
NAME: R730 W27K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



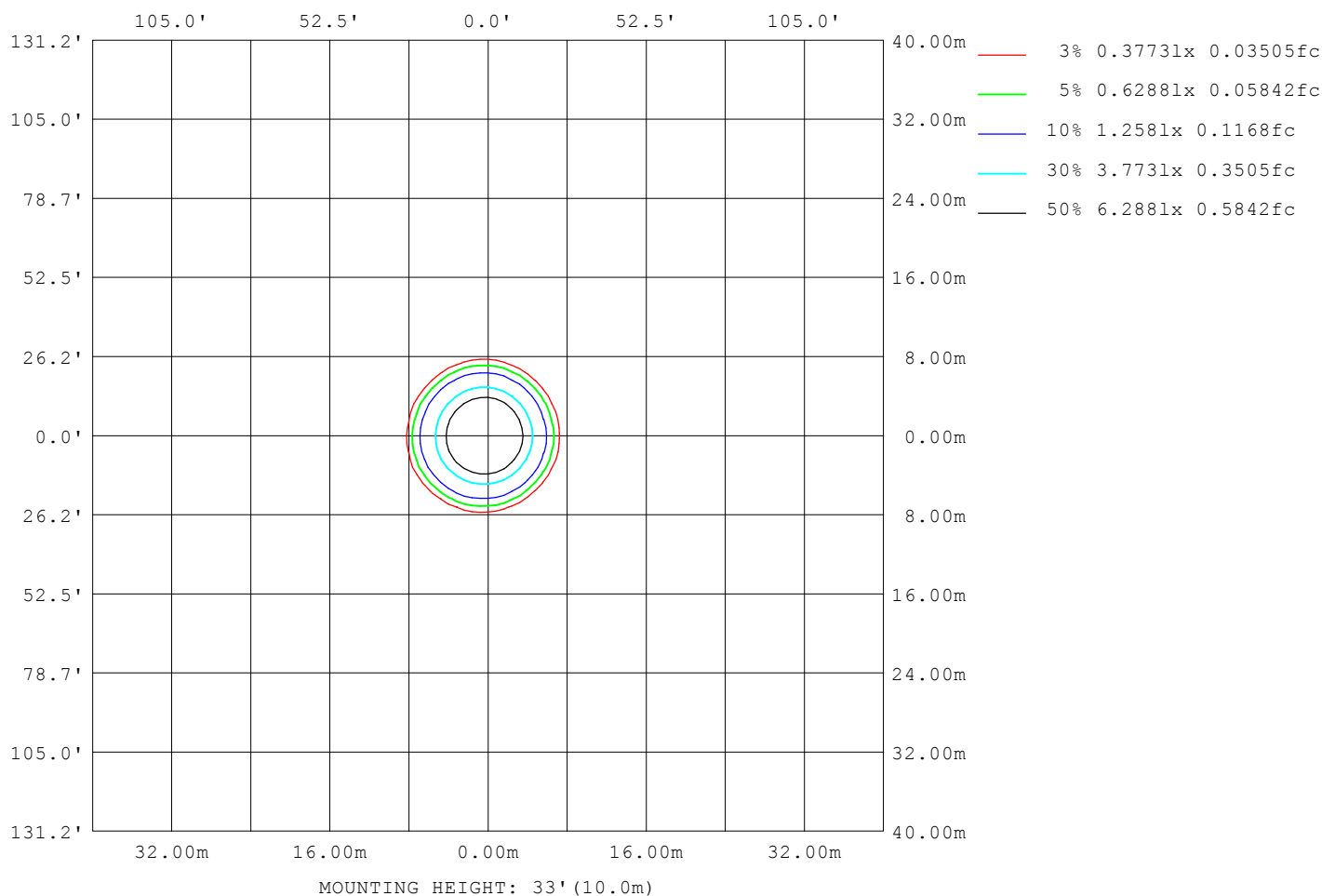
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:0.0453A P:9.7768W PF:0.9378 Freq:50.00Hz Lamp Flux:799.316x1 lm		
NAME: R730 W27K	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:0.0453A P:9.7768W PF:0.9378 Freq:50.00Hz Lamp Flux:799.316x1 lm		
NAME: R730 W27K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

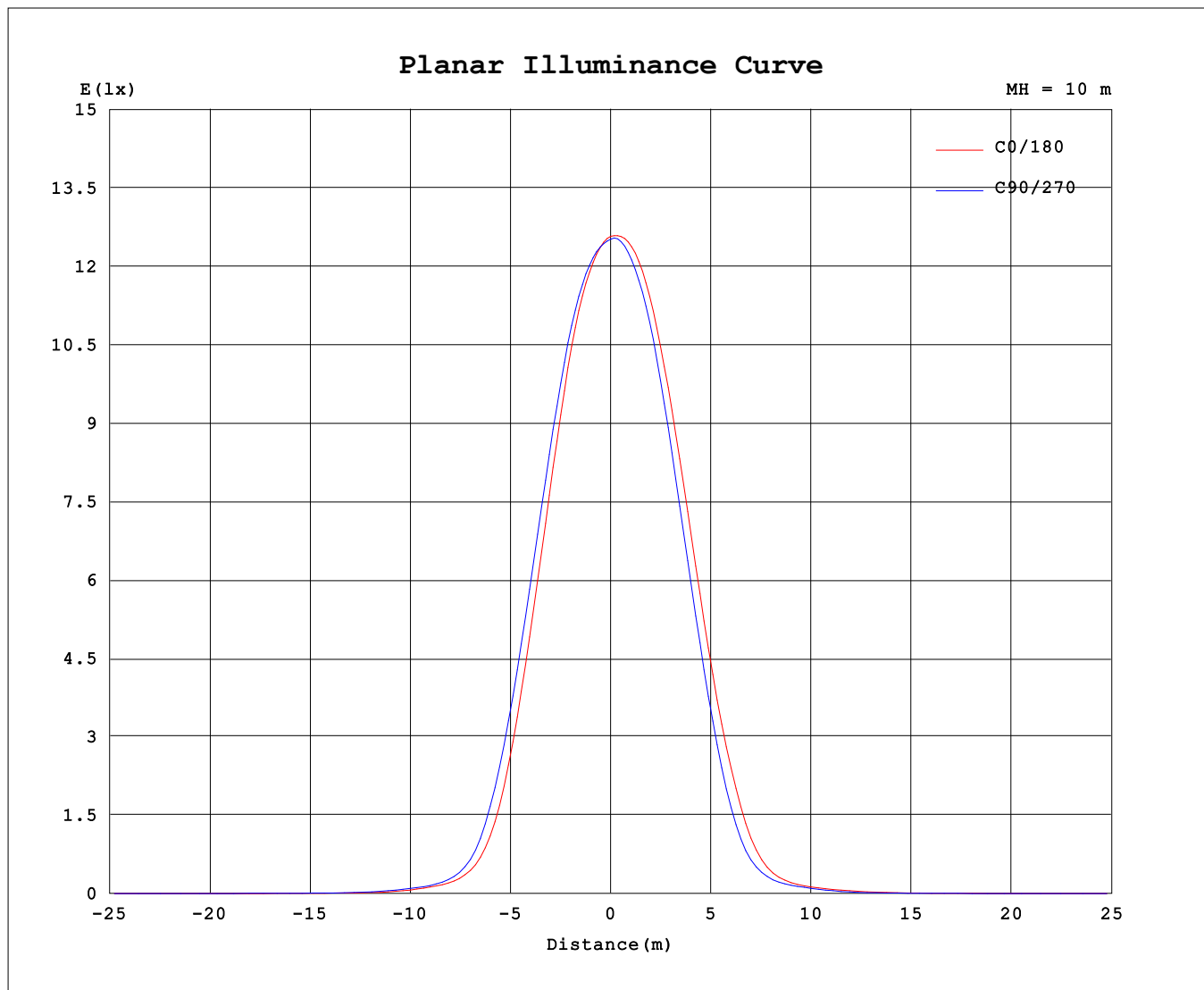
AvgL	cd/m2
L_0~180 (65) av	2643
L_0~180 (75) av	2025
L_0~180 (85) av	1266
L_90~270 (65) av	2602
L_90~270 (75) av	1966
L_90~270 (85) av	966
L_45 (65) av	2562
L_45 (75) av	1900
L_45 (85) av	823

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:0.0453A P:9.7768W PF:0.9378 Freq:50.00Hz Lamp Flux:799.316x1 lm																	
NAME: R730 W27K									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	1258	1256	1255	1254	1252	1251	1250	1249	1258	1256	1255	1254	1252	1251	1250	1249			
5	1222	1219	1219	1224	1231	1240	1248	1254	1261	1258	1254	1249	1241	1230	1221	1214			
10	1134	1131	1138	1152	1169	1188	1203	1216	1223	1216	1207	1191	1177	1158	1141	1125			
15	962	963	977	1005	1036	1073	1102	1120	1119	1106	1093	1068	1041	1007	979	951			
20	722	726	746	786	829	879	920	949	943	925	902	867	831	786	748	714			
25	454	457	482	527	575	630	676	710	701	683	655	618	575	524	480	447			
30	212	217	234	271	312	362	409	443	433	418	390	353	309	265	229	205			
35	81.0	81.3	85.1	99.3	119	148	177	200	194	184	162	138	118	99.0	87.3	78.9			
40	38.7	38.5	39.3	43.1	49.3	57.6	65.2	72.8	70.2	66.9	61.1	55.2	49.5	44.4	41.1	38.6			
45	20.1	20.6	22.2	25.3	28.2	31.5	33.9	36.7	36.2	35.6	33.8	31.6	29.2	25.4	22.4	19.8			
50	8.36	8.66	9.52	11.4	13.6	16.4	19.1	21.5	21.2	20.4	18.5	15.4	12.5	10.3	8.88	8.10			
55	5.50	5.68	6.14	6.65	7.22	7.93	8.78	9.49	9.33	8.97	8.31	7.40	6.61	6.02	5.52	5.33			
60	4.22	4.26	4.63	4.88	5.30	5.51	5.72	5.88	5.89	5.74	5.37	5.12	4.66	4.45	4.17	4.14			
65	3.18	3.21	3.50	3.63	3.98	4.18	4.29	4.34	4.42	4.20	3.92	3.87	3.50	3.29	3.03	3.07			
70	2.30	2.28	2.51	2.61	2.82	2.90	3.02	3.05	3.12	3.08	2.82	2.80	2.53	2.41	2.15	2.17			
75	1.43	1.38	1.57	1.63	1.81	1.85	2.01	2.04	2.14	2.05	1.80	1.88	1.65	1.55	1.31	1.31			
80	0.68	0.61	0.78	0.74	0.99	0.97	1.12	1.16	1.24	1.18	0.99	1.05	0.87	0.76	0.58	0.61			
85	0.17	0.05	0.18	0.15	0.34	0.28	0.43	0.46	0.58	0.50	0.34	0.41	0.23	0.21	0.03	0.10			
90	0.03	0.02	0.02	0.03	0.02	0.02	0.12	0.07	0.11	0.15	0.03	0.04	0.03	0.03	0.04	0.02			
95	0.03	0.06	0.02	0.05	0.02	0.04	0.02	0.03	0.04	0.03	0.04	0.03	0.04	0.03	0.06	0.02			
100	0.03	0.10	0.02	0.08	0.02	0.08	0.02	0.06	0.05	0.03	0.06	0.03	0.09	0.03	0.10	0.02			
105	0.09	0.17	0.06	0.14	0.03	0.12	0.02	0.10	0.10	0.03	0.10	0.03	0.12	0.04	0.15	0.07			
110	0.23	0.30	0.20	0.26	0.13	0.21	0.13	0.17	0.16	0.07	0.17	0.11	0.20	0.14	0.25	0.18			
115	0.55	0.62	0.49	0.54	0.36	0.41	0.29	0.33	0.28	0.18	0.31	0.26	0.39	0.33	0.49	0.47			
120	1.06	1.13	0.97	0.96	0.78	0.80	0.61	0.67	0.53	0.45	0.58	0.56	0.73	0.73	0.90	0.88			
125	1.79	1.85	1.68	1.65	1.43	1.39	1.17	1.19	0.99	0.90	1.05	1.05	1.27	1.33	1.52	1.52			
130	2.71	2.78	2.60	2.51	2.27	2.18	1.95	1.93	1.64	1.58	1.74	1.78	2.03	2.12	2.35	2.38			
135	3.78	3.84	3.65	3.55	3.27	3.15	2.91	2.87	2.51	2.45	2.62	2.69	2.99	3.11	3.35	3.38			
140	4.94	5.00	4.80	4.70	4.40	4.26	4.00	3.92	3.54	3.46	3.66	3.75	4.05	4.21	4.48	4.51			
145	6.14	6.19	6.03	5.92	5.63	5.44	5.17	5.08	4.65	4.61	4.81	4.94	5.24	5.40	5.66	5.67			
150	7.29	7.35	7.19	7.11	6.83	6.65	6.35	6.26	5.84	5.79	5.99	6.13	6.44	6.57	6.82	6.82			
155	8.28	8.36	8.22	8.16	7.89	7.76	7.47	7.41	7.00	6.93	7.14	7.24	7.54	7.64	7.83	7.81			
160	9.01	9.10	8.95	8.95	8.72	8.65	8.38	8.38	7.98	7.93	8.09	8.16	8.42	8.44	8.62	8.57			
165	9.50	9.60	9.47	9.48	9.33	9.30	9.07	9.10	8.76	8.69	8.86	8.89	9.11	9.07	9.22	9.16			
170	9.87	9.97	9.87	9.90	9.78	9.77	9.58	9.62	9.41	9.34	9.50	9.47	9.68	9.58	9.71	9.62			
175	10.1	10.2	10.1	10.2	10.1	10.1	9.93	9.99	9.93	9.88	10.00	9.93	10.1	9.95	10.1	9.93			
180	10.1	10.2	10.2	10.2	10.3	10.2	10.1	10.1	10.2	10.2	10.2	10.2	10.3	10.2	10.2	10.1			

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: