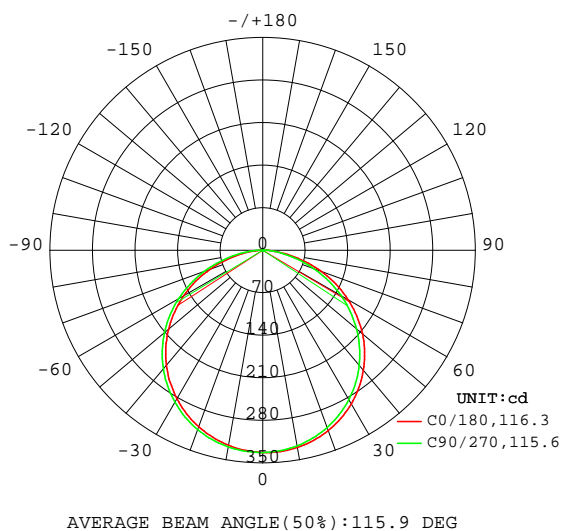


LUMINAIRE PHOTOMETRIC TEST REPORT

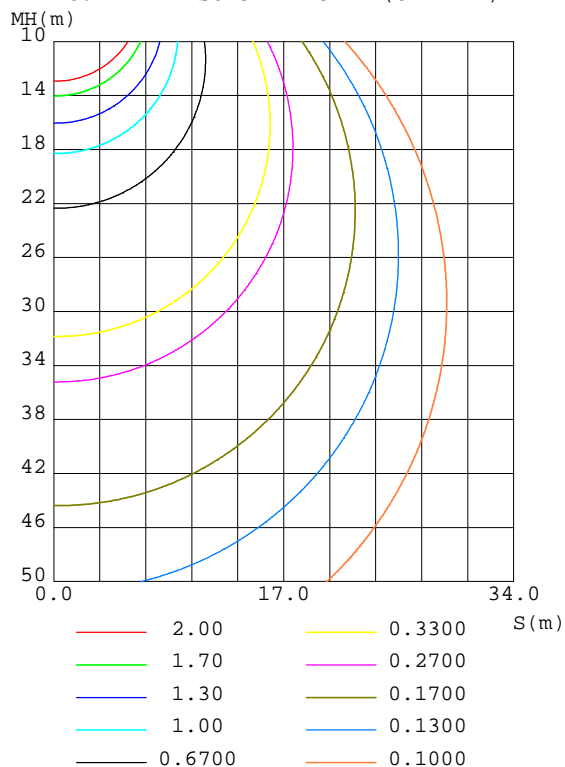
NAME: Hierro 3200k	TYPE:	WEIGHT:1
SPEC.:	DIM.: 3x10x500mm	SERIAL No.:
MFR.: Luz Negra s.l.	SUR.:22	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 89.36 lm/W
MODEL	33.012	I _{max} (cd)	333.0	S/MH(C0/180)	1.26	
NOMINAL POWER(W)	16w/m	LOR(%)	100.0	S/MH(C90/270)	1.29	
RATED VOLTAGE(V)	24,4	TOTAL FLUX(lm)	990.56	η UP,DN(C0-180)	0.1,49.3	
NOMINAL FLUX(lm)	990.556	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.1,50.5	
LAMPS INSIDE	1	η up(%)	0.3	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	24,4	η down(%)	99.7	CIBSE SHR MAX	1.35	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25DEG
Operators:Marçal Huguet
Test Date:March 2021

γ Range: 0 - 110DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.400
Humidity:37%
Test Distance:8.200m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

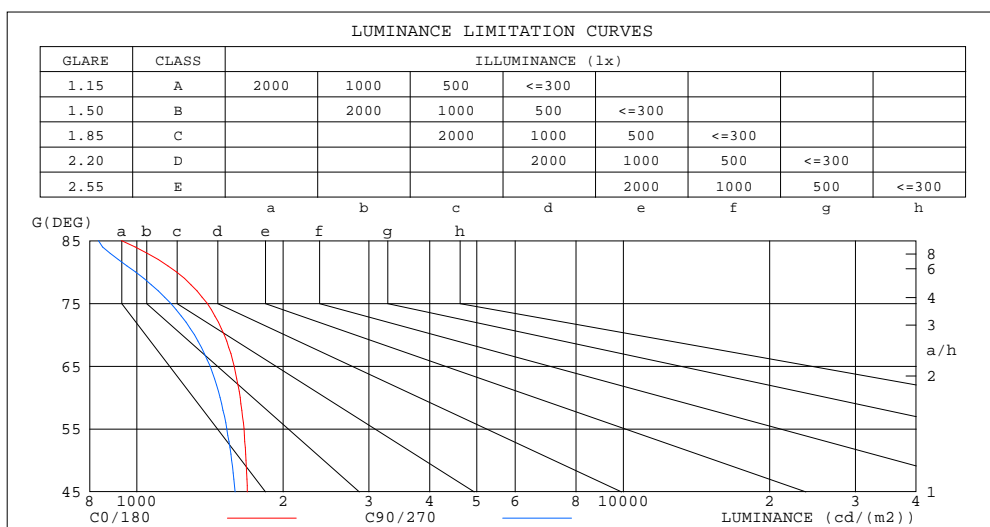
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	329.4	328.3	326.7	325.8	325.9	327.0	328.5	329.5	0- 10	31.52	31.52	3.18,3.18
20	315.7	313.3	310.4	308.7	309.0	311.2	313.7	315.8	10- 20	90.70	122.2	12.3,12.3
30	291.7	288.3	283.7	281.7	282.4	285.5	288.9	291.9	20- 30	138.7	260.9	26.3,26.3
40	257.9	253.3	247.1	245.2	246.7	250.5	254.6	258.3	30- 40	169.2	430.1	43.4,43.4
50	214.4	208.8	201.7	200.2	202.3	206.8	211.2	215.0	40- 50	177.9	608.0	61.4,61.4
60	162.2	155.8	148.4	147.7	150.4	155.4	159.9	163.3	50- 60	162.9	770.9	77.8,77.8
70	102.9	96.46	90.02	89.91	92.67	98.41	102.6	104.8	60- 70	125.4	896.2	90.5,90.5
80	41.69	37.76	34.57	34.04	34.99	41.57	45.76	45.68	70- 80	71.46	967.7	97.7,97.7
90	1.634	4.381	0.4622	4.215	1.167	5.564	0.5507	6.861	80- 90	20.19	987.9	99.7,99.7
100	0.7561	0.6933	0.7865	0.7226	0.9592	0.8249	0.7920	0.7759	90-100	1.578	989.5	99.9,99.9
110	0.9989	1.038	1.452	1.074	1.229	1.213	1.194	1.153	100-110	1.026	990.5	100,100
120	0	0	0	0	0	0	0	0	110-120	0.0604	990.6	100,100
130	0	0	0	0	0	0	0	0	120-130	0	990.6	100,100
140	0	0	0	0	0	0	0	0	130-140	0	990.6	100,100
150	0	0	0	0	0	0	0	0	140-150	0	990.6	100,100
160	0	0	0	0	0	0	0	0	150-160	0	990.6	100,100
170	0	0	0	0	0	0	0	0	160-170	0	990.6	100,100
180	0	0	0	0	0	0	0	0	170-180	0	990.6	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:Marçal Huguet
 Test Date:March 2021

γ Range: 0 - 110DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.400
 Humidity:37%
 Test Distance:8.200m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

NAME: Hierro 3200k	TYPE:	WEIGHT:1
SPEC.:	DIM.: 3x10x500mm	SERIAL No.:
MFR.: Luz Negra s.l.	SUR.:22	Shielding Angle:



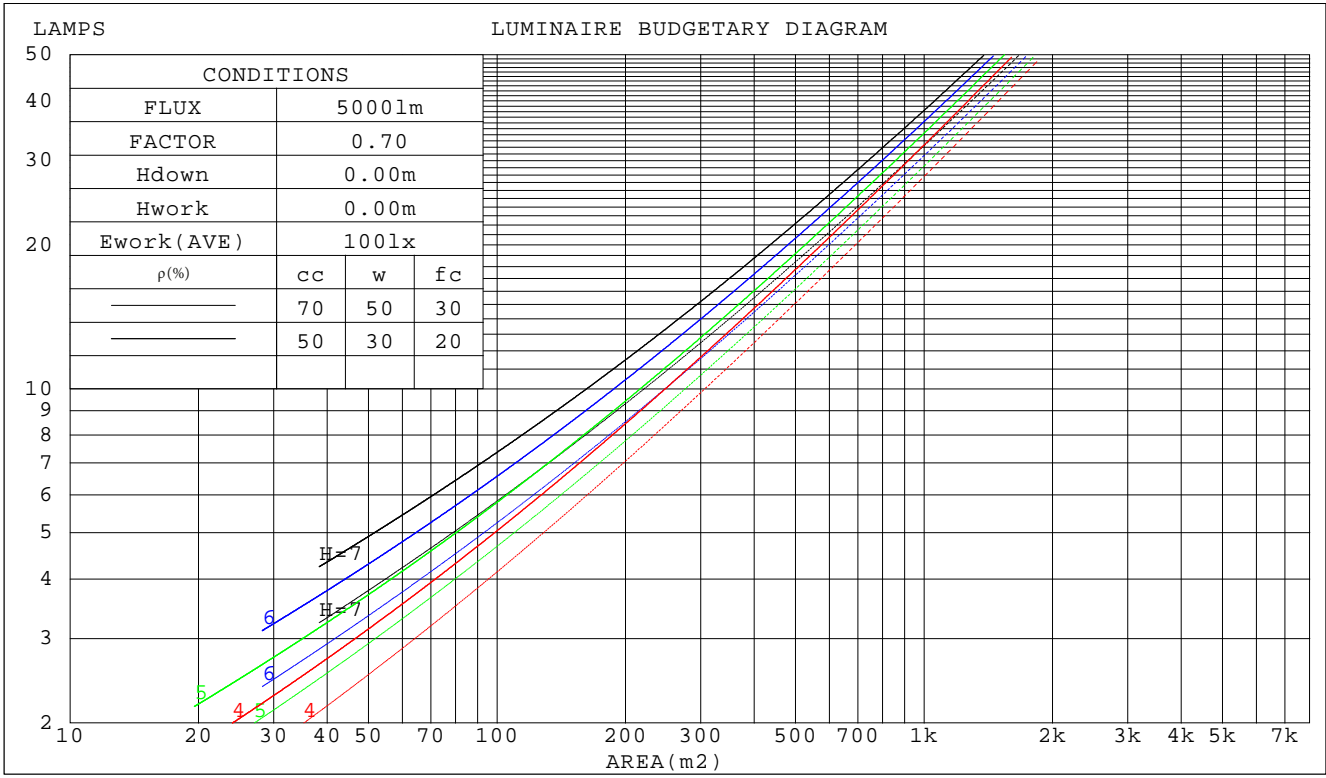
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25DEG
 Operators: Marçal Huguet
 Test Date: March 2021

γ Range: 0 - 110DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.400
 Humidity: 37%
 Test Distance: 8.200m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: Hierro 3200k	TYPE:	WEIGHT:1
SPEC.:	DIM.: 3x10x500mm	SERIAL No.:
MFR.: Luz Negra s.l.	SUR.:22	Shielding Angle:

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	Coefficients of Utilization(CU)															
RCR:Room Cavity Ratio	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	.00
1.0	1.04	.99	.95	1.01	.97	.94	.97	.94	.91	.93	.90	.88	.89	.87	.85	.83
2.0	.90	.83	.77	.88	.82	.76	.84	.79	.74	.81	.77	.73	.78	.74	.71	.69
3.0	.79	.71	.64	.77	.70	.63	.74	.68	.62	.71	.66	.61	.69	.64	.60	.58
4.0	.70	.61	.54	.68	.60	.54	.66	.59	.53	.63	.57	.52	.61	.56	.51	.49
5.0	.62	.53	.46	.61	.52	.46	.59	.51	.45	.57	.50	.45	.55	.49	.44	.42
6.0	.56	.47	.40	.55	.46	.40	.53	.45	.40	.51	.45	.39	.50	.44	.39	.37
7.0	.51	.42	.36	.50	.41	.35	.48	.41	.35	.47	.40	.35	.45	.39	.35	.32
8.0	.46	.38	.32	.45	.37	.31	.44	.37	.31	.43	.36	.31	.42	.35	.31	.29
9.0	.42	.34	.28	.42	.34	.28	.41	.33	.28	.39	.33	.28	.38	.32	.28	.26
10.0	.39	.31	.26	.38	.31	.26	.37	.30	.25	.36	.30	.25	.36	.30	.25	.23



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25DEG
Operators: Marçal Huguet
Test Date: March 2021

γ Range: 0 - 110DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.400
 Humidity:37%
 Test Distance:8.200m [K=1.0000]
 Remarks:

WEC AND CCEC

NAME: Hierro 3200k	TYPE:	WEIGHT:1
SPEC.:	DIM.: 3x10x500mm	SERIAL No.:
MFR.: Luz Negra s.l.	SUR.:22	Shielding Angle:

ρ_{CC}	80%			70%			50%			30%			10%			0
ρ_W	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fC}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio Wall Exitance Coefficients(WEC)															
0.0																
1.0	.314	.179	.057	.307	.175	.056	.294	.168	.054	.281	.162	.052	.270	.156	.050	
2.0	.295	.162	.050	.289	.159	.049	.277	.154	.048	.266	.149	.047	.256	.145	.046	
3.0	.273	.145	.043	.267	.143	.043	.257	.139	.042	.247	.135	.042	.238	.132	.041	
4.0	.252	.131	.038	.247	.129	.038	.237	.126	.038	.229	.123	.037	.221	.120	.036	
5.0	.232	.118	.034	.228	.117	.034	.220	.114	.034	.212	.112	.033	.205	.109	.033	
6.0	.215	.108	.031	.211	.107	.031	.204	.105	.030	.197	.102	.030	.191	.100	.030	
7.0	.200	.099	.028	.197	.098	.028	.190	.096	.028	.184	.094	.027	.178	.093	.027	
8.0	.187	.091	.026	.184	.090	.026	.178	.089	.025	.172	.087	.025	.167	.086	.025	
9.0	.175	.085	.024	.172	.084	.024	.167	.083	.023	.162	.081	.023	.157	.080	.023	
10.0	.165	.079	.022	.162	.078	.022	.157	.077	.022	.153	.076	.022	.148	.075	.021	

ρ_{CC}	80%			70%			50%			30%			10%			0
ρ_W	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fC}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio Ceiling Cavity Exitance Coefficients(CCEC)															
0.0	.193	.193	.193	.165	.165	.165	.112	.112	.112	.065	.065	.065	.021	.021	.021	
1.0	.183	.158	.136	.156	.136	.117	.107	.093	.081	.062	.054	.047	.020	.017	.015	
2.0	.175	.134	.100	.150	.115	.086	.103	.080	.060	.059	.046	.035	.019	.015	.011	
3.0	.167	.116	.076	.143	.100	.066	.098	.070	.046	.057	.041	.027	.018	.013	.009	
4.0	.160	.103	.060	.137	.089	.052	.094	.062	.037	.054	.036	.022	.018	.012	.007	
5.0	.152	.093	.049	.131	.080	.043	.090	.056	.030	.052	.033	.018	.017	.011	.006	
6.0	.145	.084	.041	.125	.073	.036	.086	.051	.025	.050	.030	.015	.016	.010	.005	
7.0	.138	.078	.035	.119	.067	.031	.082	.047	.022	.048	.028	.013	.015	.009	.004	
8.0	.132	.072	.031	.113	.062	.027	.078	.044	.019	.046	.026	.011	.015	.008	.004	
9.0	.125	.067	.027	.108	.058	.024	.075	.041	.017	.044	.024	.010	.014	.008	.003	
10.0	.120	.063	.024	.103	.054	.021	.072	.038	.015	.042	.023	.009	.014	.007	.003	

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:Marçal Huguet
 Test Date:March 2021

γ Range: 0 - 110DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.400
 Humidity:37%
 Test Distance:8.200m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

NAME: Hierro 3200k	TYPE:	WEIGHT:1
SPEC.:	DIM.: 3x10x500mm	SERIAL No.:
MFR.: Luz Negra s.l.	SUR.:22	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	14.8	16.3	15.1	16.5	16.7	14.4	16.0	14.7	16.2	16.4
3H	16.4	17.8	16.7	18.0	18.3	15.9	17.3	16.2	17.5	17.8
4H	17.0	18.3	17.3	18.6	18.9	16.4	17.8	16.7	18.0	18.3
6H	17.4	18.7	17.8	19.0	19.3	16.8	18.0	17.1	18.3	18.6
8H	17.5	18.8	17.9	19.1	19.4	16.9	18.1	17.2	18.4	18.7
12H	17.6	18.8	18.0	19.1	19.4	16.9	18.1	17.3	18.4	18.7
4H 2H	15.4	16.7	15.7	17.0	17.2	15.1	16.4	15.4	16.7	17.0
3H	17.1	18.3	17.5	18.6	18.9	16.7	17.9	17.1	18.2	18.5
4H	17.9	19.0	18.3	19.3	19.6	17.4	18.5	17.8	18.8	19.1
6H	18.4	19.4	18.8	19.7	20.1	17.8	18.8	18.2	19.1	19.5
8H	18.6	19.5	19.0	19.9	20.2	18.0	18.9	18.4	19.2	19.6
12H	18.7	19.5	19.1	19.9	20.3	18.1	18.9	18.5	19.3	19.7
8H 4H	18.1	19.0	18.5	19.4	19.8	17.6	18.5	18.1	18.9	19.3
6H	18.8	19.5	19.2	19.9	20.4	18.2	19.0	18.7	19.4	19.8
8H	19.0	19.7	19.5	20.1	20.6	18.5	19.1	18.9	19.6	20.0
12H	19.2	19.7	19.7	20.2	20.7	18.6	19.2	19.1	19.6	20.1
12H 4H	18.1	18.9	18.5	19.3	19.7	17.7	18.5	18.1	18.9	19.3
6H	18.8	19.5	19.3	19.9	20.4	18.3	19.0	18.8	19.4	19.8
8H	19.1	19.7	19.6	20.1	20.6	18.6	19.1	19.0	19.6	20.1

Variations with the observer position at spacings:

S = 1.0H	+ 0.1 / - 0.2	+ 0.2 / - 0.2
1.5H	+ 0.2 / - 0.3	+ 0.2 / - 0.4
2.0H	+ 0.2 / - 0.3	+ 0.2 / - 0.4

CIE Pub.117, 990.6 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = -0.0$)

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25DEG
Operators:Marçal Huguet
Test Date:March 2021

γ Range: 0 - 110DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.400
Humidity:37%
Test Distance:8.200m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

NAME: Hierro 3200k	TYPE:	WEIGHT:1
SPEC.:	DIM.: 3x10x500mm	SERIAL No.:
MFR.: Luz Negra s.l.	SUR.:22	Shielding Angle:

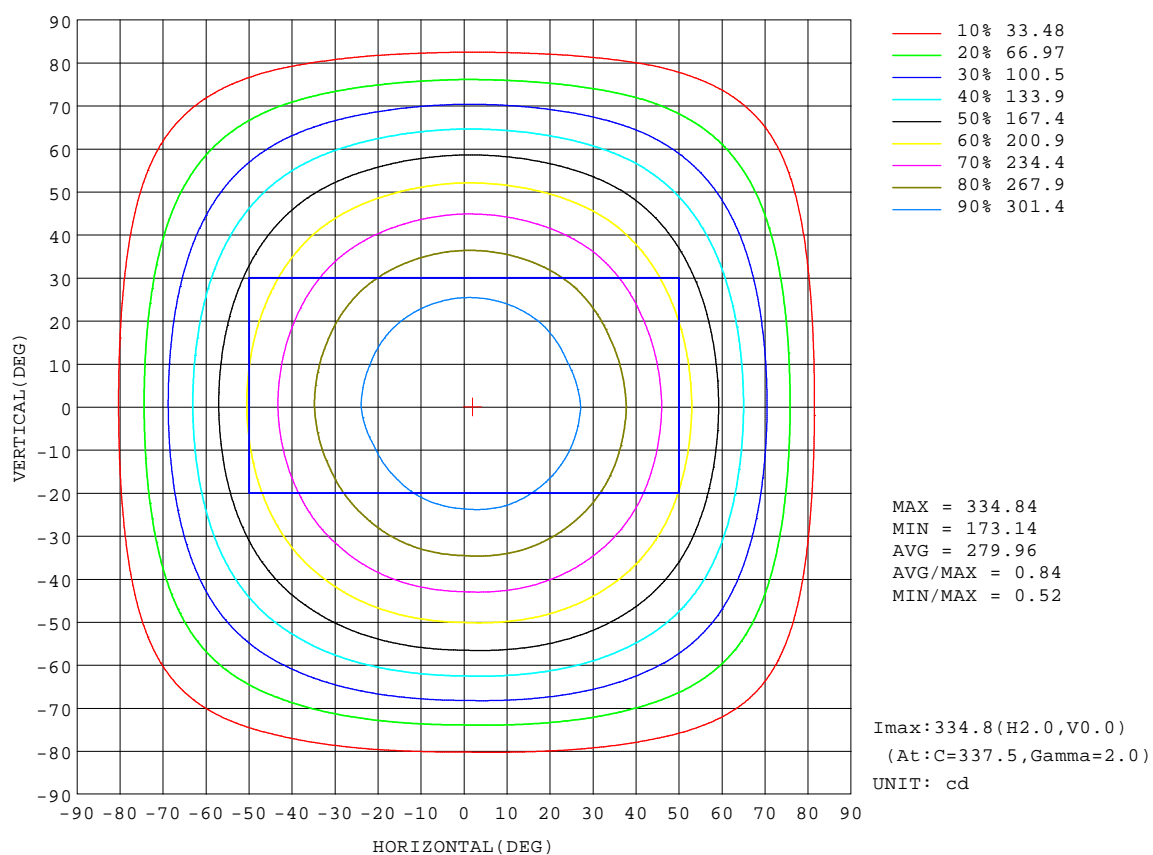
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	57	45	38	56	45	38	55	44	38	31
0.80	67	55	48	66	55	47	64	54	47	40
1.00	75	64	57	74	63	56	72	65	56	49
1.25	82	72	65	81	71	64	78	70	63	56
1.50	87	77	70	86	77	70	83	75	69	61
2.00	94	86	79	93	85	78	89	82	77	69
2.50	98	91	84	96	89	83	92	86	82	73
3.00	102	95	89	100	93	88	96	90	86	77
4.00	106	100	95	104	98	94	99	95	91	82
5.00	108	103	99	106	101	98	101	98	95	85
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:25DEG
Operators:Marçal Huguet
Test Date:March 2021

γ Range: 0 - 110DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.400
Humidity:37%
Test Distance:8.200m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

NAME: Hierro 3200k	TYPE:	WEIGHT:1
SPEC.:	DIM.: 3x10x500mm	SERIAL No.:
MFR.: Luz Negra s.l.	SUR.:22	Shielding Angle:

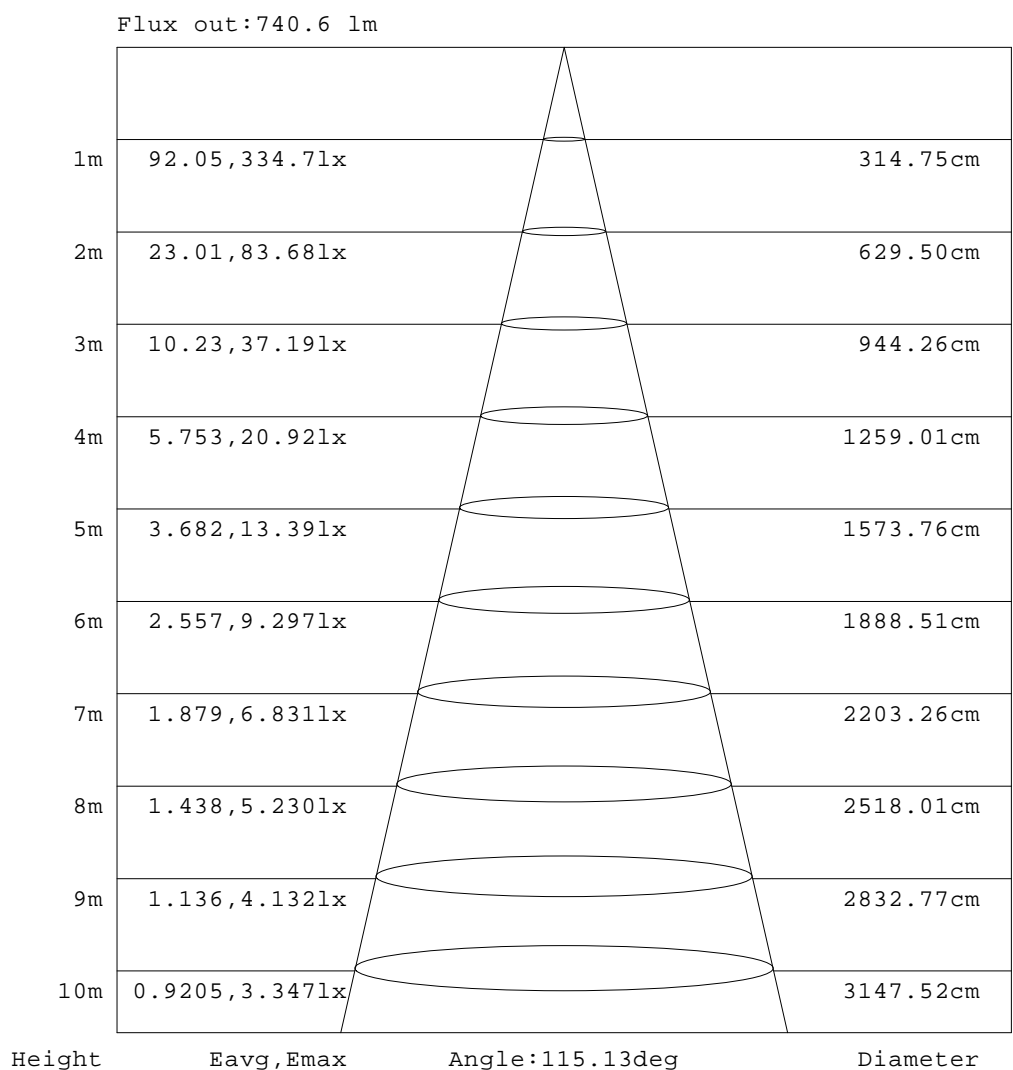


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25DEG
Operators: Marçal Huguet
Test Date: March 2021

γ Range: 0 - 110DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.400
Humidity: 37%
Test Distance: 8.200m [K=1.0000]
Remarks:

AAI Figure

NAME: Hierro 3200k	TYPE:	WEIGHT:1
SPEC.:	DIM.: 3x10x500mm	SERIAL No.:
MFR.: Luz Negra s.l.	SUR.:22	Shielding Angle:



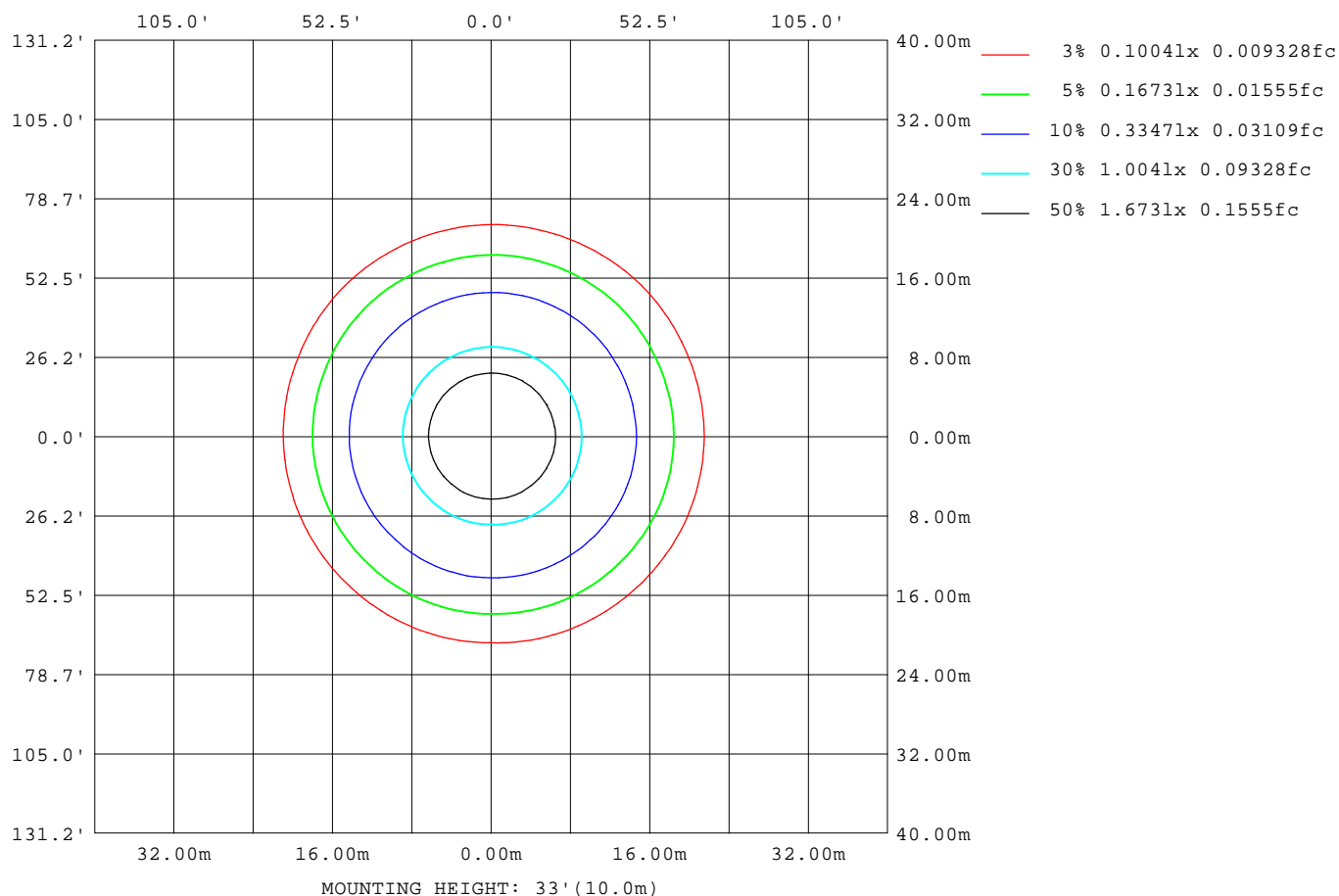
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25DEG
Operators: Marçal Huguet
Test Date: March 2021

γ Range: 0 - 110DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.400
Humidity: 37%
Test Distance: 8.200m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

NAME: Hierro 3200k	TYPE:	WEIGHT:1
SPEC.:	DIM.: 3x10x500mm	SERIAL No.:
MFR.: Luz Negra s.l.	SUR.:22	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25DEG
Operators: Marçal Hugué
Test Date: March 2021

γ Range: 0 - 110DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.400
Humidity: 37%
Test Distance: 8.200m [K=1.0000]
Remarks:

LED Avg.L Report

NAME: Hierro 3200k	TYPE:	WEIGHT:1
SPEC.:	DIM.: 3x10x500mm	SERIAL No.:
MFR.: Luz Negra s.l.	SUR.:22	Shielding Angle:

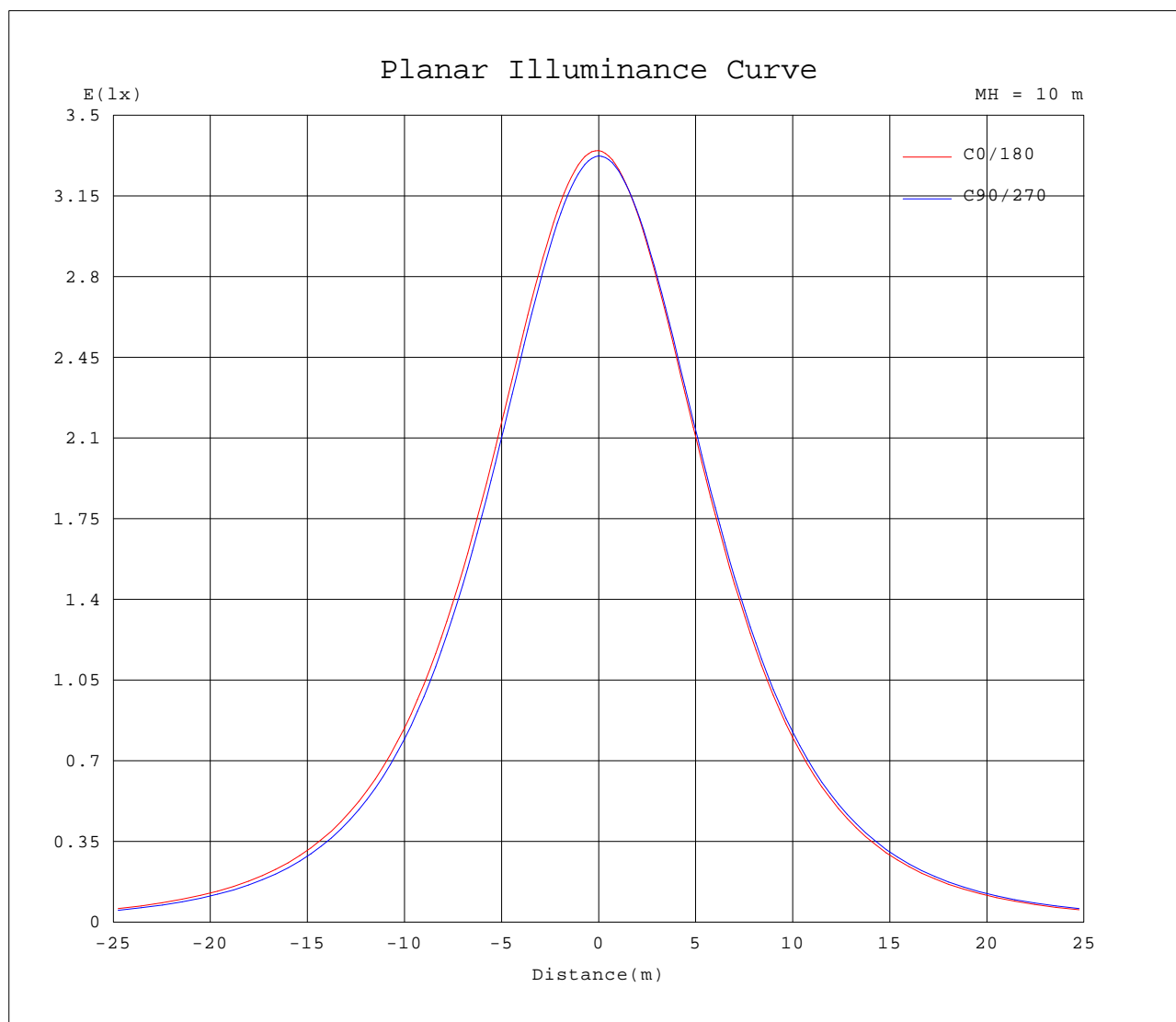
AvgL	cd/m2
L_0~180(65)av	1510
L_0~180(75)av	1303
L_0~180(85)av	813
L_90~270(65)av	1487
L_90~270(75)av	1296
L_90~270(85)av	1030
L_45(65)av	1503
L_45(75)av	1307
L_45(85)av	994

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25DEG
Operators:Marçal Huguet
Test Date:March 2021

γ Range: 0 - 110DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.400
Humidity:37%
Test Distance:8.200m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25DEG
 Operators: Marçal Huguet
 Test Date: March 2021

γ Range: 0 - 110DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.400
 Humidity: 37%
 Test Distance: 8.200m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: Hierro 3200k	TYPE:	WEIGHT:1
SPEC.:	DIM.: 3x10x500mm	SERIAL No.:
MFR.: Luz Negra s.l.	SUR.:22	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	333	333	333	333	333	333	333	333	333	333	333	333	333	333	333	333			
5	332	332	332	331	331	331	331	331	331	331	331	331	332	332	332	332			
10	329	329	328	328	327	326	326	326	326	326	327	328	328	329	330	330			
15	324	323	322	321	320	319	318	319	319	319	320	321	322	323	324	324			
20	316	315	313	312	310	310	309	309	309	310	311	312	314	315	316	316			
25	305	304	302	301	298	297	296	297	297	298	300	301	303	304	305	305			
30	292	291	288	286	284	283	282	282	282	284	285	287	289	290	292	292			
35	276	275	272	270	267	266	265	266	266	267	269	270	273	274	276	276			
40	258	257	253	251	247	246	245	246	247	248	251	252	255	256	258	258			
45	237	236	232	229	225	225	224	225	226	227	230	231	234	235	238	238			
50	214	213	209	206	202	201	200	202	202	204	207	208	211	212	215	215			
55	189	188	183	180	176	175	175	177	177	179	182	183	186	188	190	190			
60	162	160	156	152	148	148	148	150	150	152	155	157	160	161	163	163			
65	133	131	127	123	120	119	119	121	122	124	127	129	132	133	135	134			
70	103	101	96.5	93.4	90.0	90.0	89.9	91.9	92.7	94.9	98.4	100	103	103	105	104			
75	71.8	69.9	66.1	63.6	60.9	60.9	60.8	62.4	63.1	65.5	69.2	71.1	73.3	73.7	74.6	72.9			
80	41.7	40.3	37.8	36.5	34.6	34.9	34.0	34.8	35.0	37.5	41.6	43.9	45.8	45.7	45.7	43.2			
85	16.1	15.7	15.4	15.4	14.6	15.4	13.6	12.7	12.2	14.6	18.8	20.9	21.4	22.4	21.5	18.1			
90	1.63	2.86	4.38	4.91	0.46	5.47	4.21	2.51	1.17	2.63	5.56	7.18	0.55	6.90	6.86	3.80			
95	0.78	1.18	1.32	0.56	0.55	0.56	1.35	1.31	1.11	1.41	1.51	0.63	0.62	0.64	1.52	1.24			
100	0.76	0.72	0.69	0.70	0.79	0.73	0.72	0.77	0.96	0.87	0.82	0.81	0.79	0.78	0.78	0.80			
105	0.82	0.84	0.86	0.91	1.25	0.90	0.89	0.87	1.03	1.02	1.01	1.19	0.98	0.97	0.96	0.96			
110	1.00	1.02	1.04	1.25	1.45	1.08	1.07	1.07	1.23	1.22	1.21	1.53	1.19	1.16	1.15	1.15			
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	0.00	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			
125	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			
130	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			
135	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			
140	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			
145	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			
150	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			
155	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			
160	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			
165	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			
170	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			
175	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			
180	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			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25DEG
Operators: Marçal Huguet
Test Date: March 2021

γ Range: 0 - 110DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.400
Humidity: 37%
Test Distance: 8.200m [K=1.0000]
Remarks: