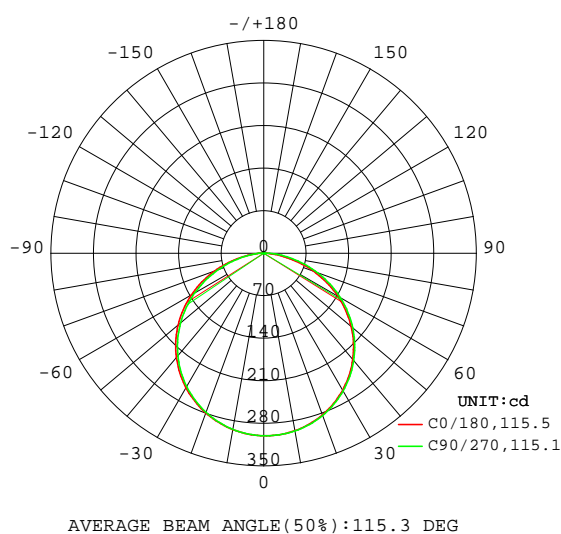


LUMINAIRE PHOTOMETRIC TEST REPORT

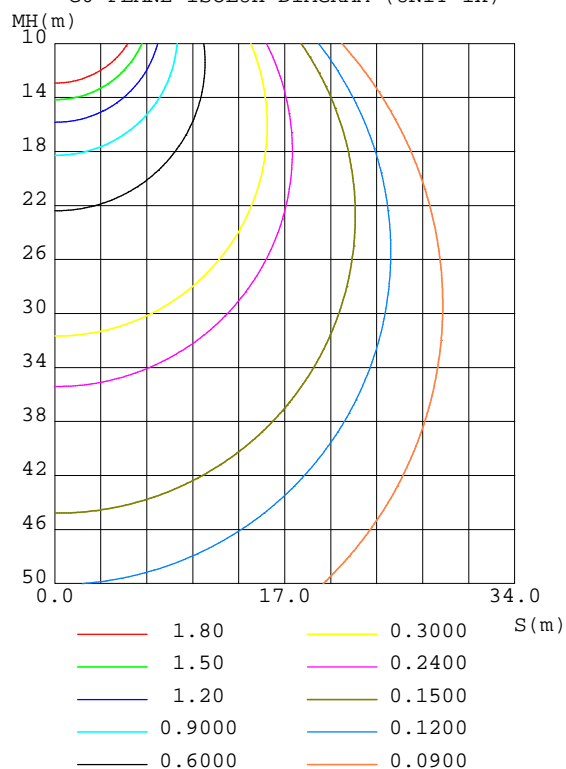
NAME: Hierro 2850k	TYPE:	WEIGHT:1
SPEC.:	DIM.: 3x10x50mm	SERIAL No.:
MFR.: Luz Negra s.l.	SUR.:22	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 86.16 lm/W
MODEL	33.013	I _{max} (cd)	300.6	S/MH(C0/180)	1.27	
NOMINAL POWER(W)	16w/m	LOR(%)	100.0	S/MH(C90/270)	1.26	
RATED VOLTAGE(V)	24,4	TOTAL FLUX(lm)	890.93	η UP,DN(C0-180)	0.2,51.2	
NOMINAL FLUX(lm)	890.928	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.2,48.5	
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:

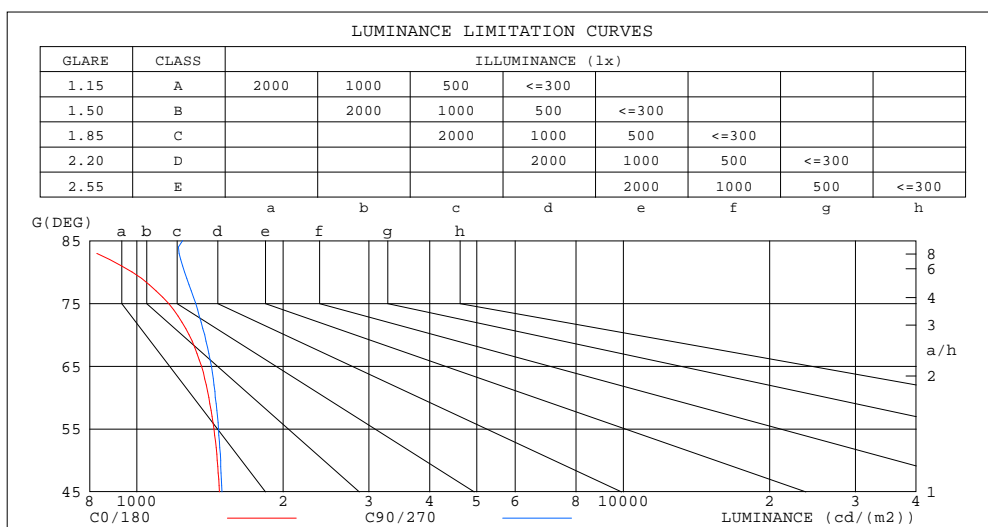
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	296.4	297.2	297.0	295.8	294.6	294.0	294.2	295.5	0- 10	28.45	28.45	3.19,3.19
20	282.9	284.4	284.0	281.7	279.6	278.3	278.4	280.8	10- 20	81.77	110.2	12.4,12.4
30	260.0	262.3	261.6	258.7	256.0	253.6	253.6	257.0	20- 30	124.8	235.0	26.4,26.4
40	228.0	231.1	230.4	227.3	223.7	220.5	220.0	224.1	30- 40	151.9	386.9	43.4,43.4
50	188.0	191.7	191.2	188.2	184.1	179.8	178.8	183.1	40- 50	159.3	546.1	61.3,61.3
60	140.5	145.0	145.1	142.6	137.8	133.0	131.3	135.2	50- 60	145.6	691.7	77.6,77.6
70	87.52	93.08	94.37	92.31	86.71	81.88	79.75	82.37	60- 70	112.2	804.0	90.2,90.2
80	33.89	40.84	43.57	41.67	35.31	32.74	31.63	31.65	70- 80	64.67	868.6	97.5,97.5
90	1.512	6.672	0.4961	7.228	2.234	5.459	0.9567	4.648	80- 90	19.53	888.2	99.7,99.7
100	0.7024	0.6218	0.6332	0.6363	0.8895	0.8233	0.7739	0.7802	90-100	1.785	889.9	99.9,99.9
110	0.9204	0.9109	1.145	0.9019	1.064	1.108	1.132	1.089	100-110	0.9260	890.9	100,100
120	0	0	0	0	0	0	0	0	110-120	0.0541	890.9	100,100
130	0	0	0	0	0	0	0	0	120-130	0	890.9	100,100
140	0	0	0	0	0	0	0	0	130-140	0	890.9	100,100
150	0	0	0	0	0	0	0	0	140-150	0	890.9	100,100
160	0	0	0	0	0	0	0	0	150-160	0	890.9	100,100
170	0	0	0	0	0	0	0	0	160-170	0	890.9	100,100
180	0	0	0	0	0	0	0	0	170-180	0	890.9	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 2850k	TYPE:	WEIGHT:1
SPEC.:	DIM.: 3x10x50mm	SERIAL No.:
MFR.: Luz Negra s.l.	SUR.:22	Shielding Angle:



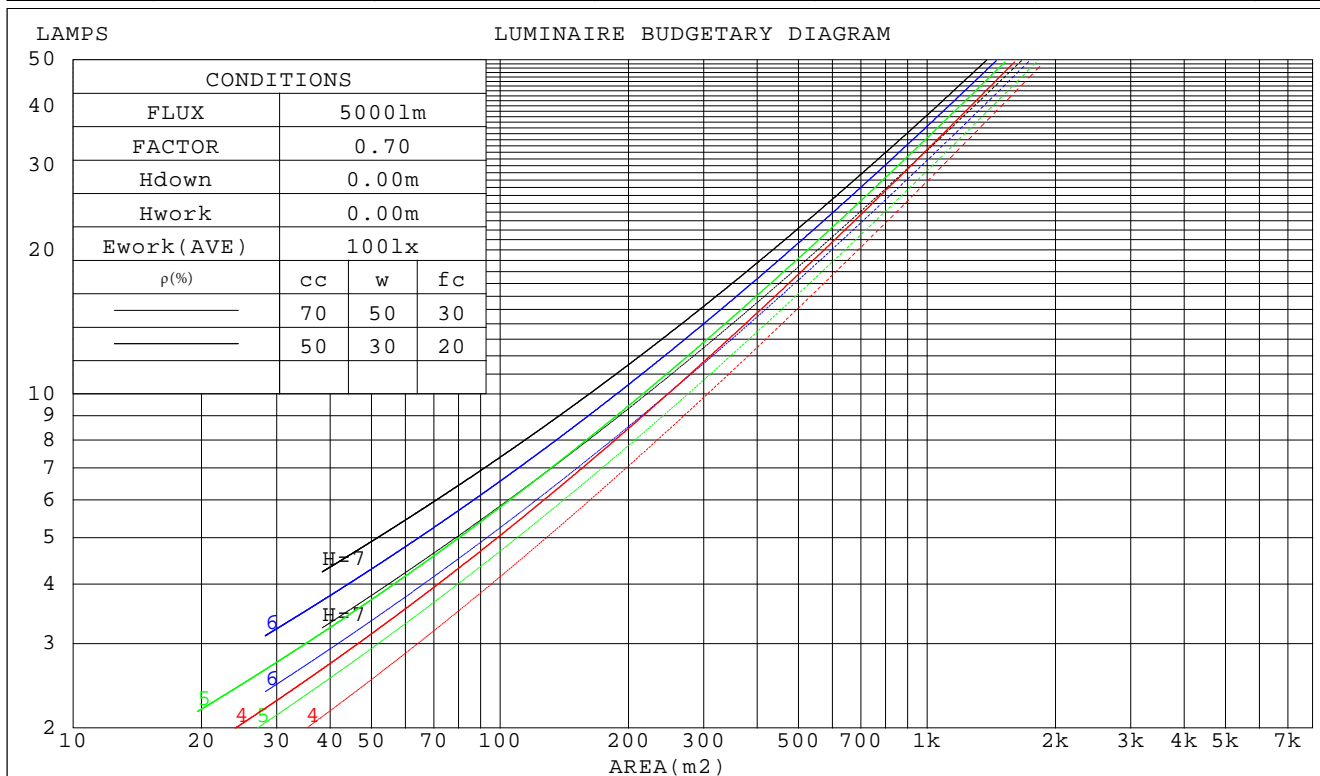
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25DEG
Operators: Marçal Huguet
Test Date: March 2021

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 2850k	TYPE:	WEIGHT:1
SPEC.:	DIM.: 3x10x50mm	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															



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 2850k	TYPE:	WEIGHT:1
SPEC.:	DIM.: 3x10x50mm	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	.316	.180	.057	.309	.176	.056	.295	.169	.054	.283	.163	.052	.271	.157	.051	
2.0	.296	.162	.050	.289	.159	.049	.278	.154	.048	.267	.150	.047	.256	.145	.046	
3.0	.273	.145	.044	.268	.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	.037	
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	.164	.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	.157	.136	.117	.107	.094	.081	.062	.054	.047	.020	.017	.015	
2.0	.175	.134	.100	.150	.116	.086	.103	.080	.060	.059	.047	.035	.019	.015	.012	
3.0	.168	.117	.076	.144	.101	.066	.099	.070	.046	.057	.041	.027	.018	.013	.009	
4.0	.160	.103	.060	.137	.089	.052	.094	.062	.037	.055	.036	.022	.018	.012	.007	
5.0	.152	.093	.049	.131	.081	.043	.090	.056	.030	.052	.033	.018	.017	.011	.006	
6.0	.145	.085	.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	.114	.063	.027	.079	.044	.019	.046	.026	.011	.015	.008	.004	
9.0	.126	.067	.028	.108	.058	.024	.075	.041	.017	.044	.024	.010	.014	.008	.003	
10.0	.120	.063	.025	.103	.055	.022	.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 2850k					TYPE:		WEIGHT:1				
SPEC.:					DIM.: 3x10x50mm		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	2H	14.7	16.2	15.0	16.4	16.7	14.8	16.4	15.1	16.6	16.8
	3H	16.3	17.7	16.6	17.9	18.2	16.5	17.9	16.8	18.1	18.4
	4H	16.8	18.2	17.2	18.5	18.7	17.1	18.5	17.5	18.7	19.0
	6H	17.2	18.5	17.6	18.8	19.1	17.7	18.9	18.0	19.2	19.5
	8H	17.3	18.6	17.7	18.8	19.1	17.8	19.1	18.2	19.4	19.7
	12H	17.4	18.6	17.7	18.9	19.2	18.0	19.2	18.3	19.5	19.8
4H	2H	15.4	16.7	15.7	17.0	17.2	15.5	16.8	15.8	17.1	17.3
	3H	17.1	18.3	17.5	18.6	18.9	17.3	18.5	17.6	18.8	19.1
	4H	17.8	18.9	18.2	19.2	19.6	18.1	19.2	18.5	19.5	19.8
	6H	18.3	19.3	18.7	19.7	20.0	18.8	19.7	19.2	20.1	20.4
	8H	18.5	19.4	18.9	19.8	20.2	19.0	19.9	19.4	20.3	20.7
	12H	18.6	19.4	19.0	19.8	20.2	19.2	20.0	19.6	20.4	20.8
8H	4H	18.1	19.0	18.6	19.4	19.8	18.4	19.3	18.8	19.6	20.0
	6H	18.8	19.6	19.3	20.0	20.4	19.2	19.9	19.6	20.4	20.8
	8H	19.0	19.7	19.5	20.1	20.6	19.5	20.2	20.0	20.6	21.1
	12H	19.2	19.8	19.7	20.2	20.7	19.8	20.4	20.3	20.9	21.4
12H	4H	18.2	19.0	18.6	19.4	19.8	18.4	19.2	18.8	19.6	20.0
	6H	18.9	19.5	19.3	20.0	20.4	19.3	19.9	19.7	20.4	20.8
	8H	19.2	19.7	19.6	20.2	20.7	19.7	20.2	20.1	20.7	21.2
Variations with the observer position at spacings:											
S = 1.0H		+ 0.1 / - 0.2					+ 0.1 / - 0.2				
1.5H		+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H		+ 0.2 / - 0.4					+ 0.2 / - 0.3				

CIE Pub.117, 890.9 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = -0.4$)

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 2850k	TYPE:	WEIGHT:1
SPEC.:	DIM.: 3x10x50mm	SERIAL No.:
MFR.: Luz Negra s.l.	SUR.:22	Shielding Angle:

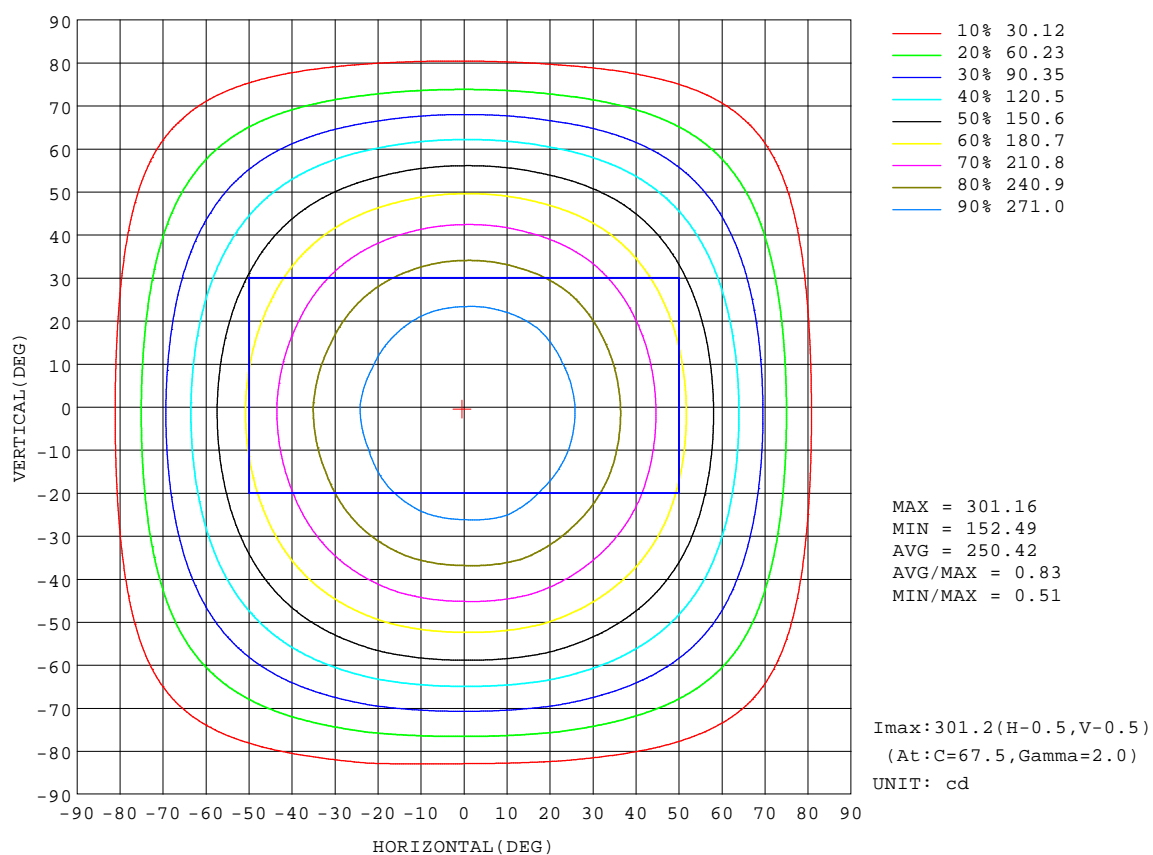
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	57	45	38	56	45	38	55	44	38	31
0.80	67	55	48	66	55	47	64	54	47	40
1.00	75	64	57	74	63	56	72	65	56	49
1.25	82	72	64	81	71	64	78	70	63	56
1.50	87	77	70	86	76	70	83	75	69	61
2.00	94	86	79	93	84	78	89	82	77	69
2.50	98	90	84	96	89	83	92	86	81	73
3.00	102	95	89	100	93	88	95	90	86	77
4.00	106	100	95	103	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 2850k	TYPE:	WEIGHT:1
SPEC.:	DIM.: 3x10x50mm	SERIAL No.:
MFR.: Luz Negra s.l.	SUR.:22	Shielding Angle:

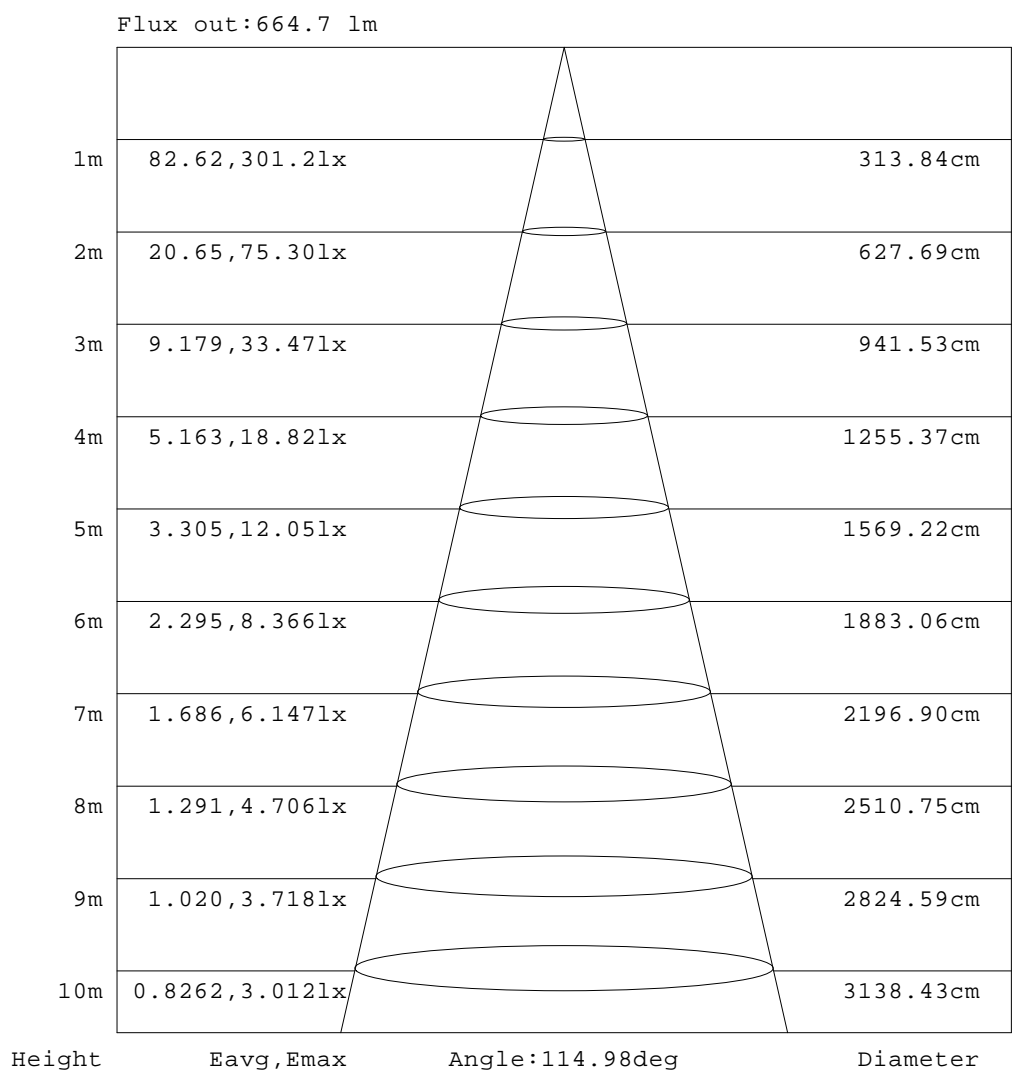


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25DEG
Operators: Marçal Huguet
Test Date: March 2021

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 2850k	TYPE:	WEIGHT:1
SPEC.:	DIM.: 3x10x50mm	SERIAL No.:
MFR.: Luz Negra s.l.	SUR.:22	Shielding Angle:



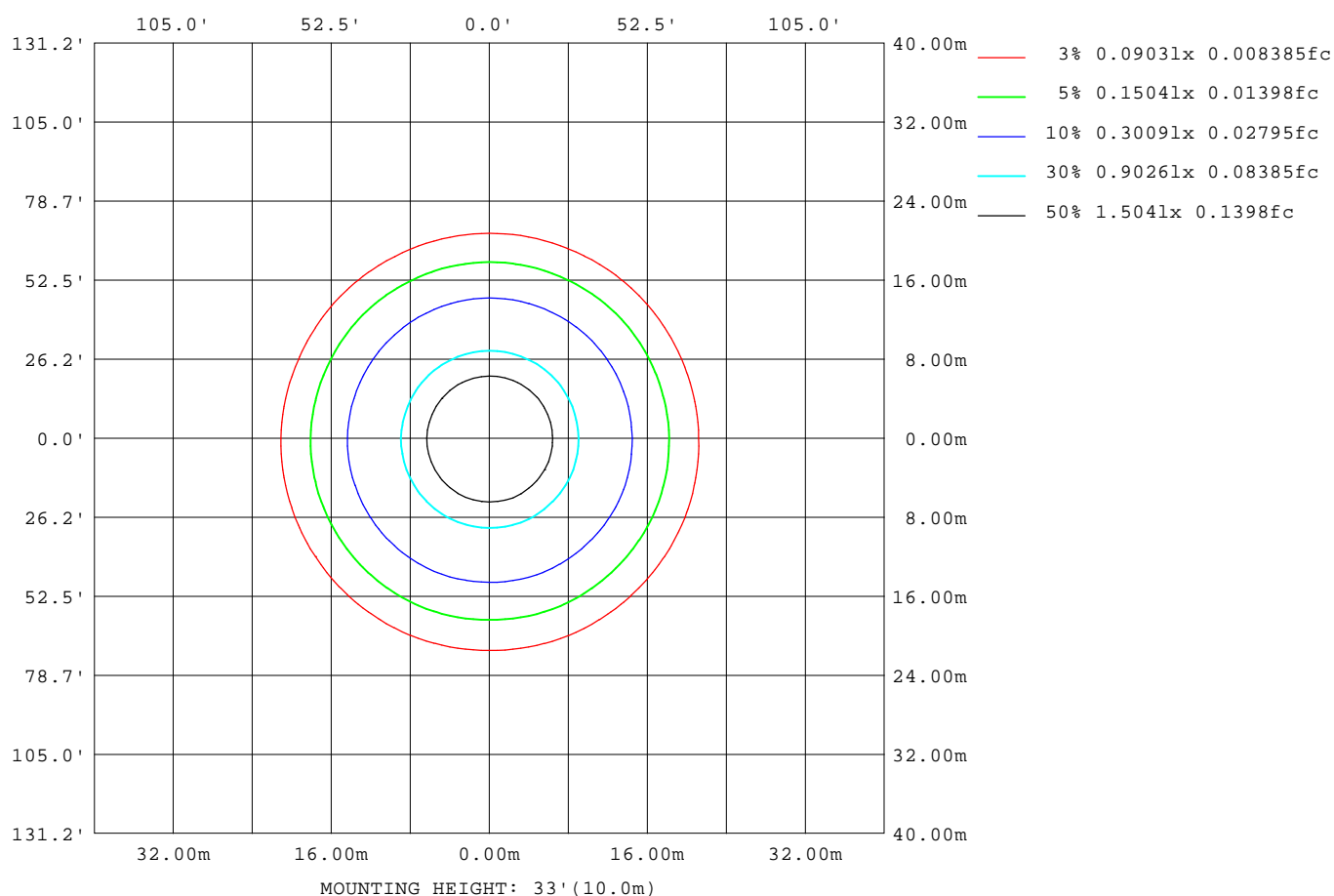
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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 2850k	TYPE:	WEIGHT:1
SPEC.:	DIM.: 3x10x50mm	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:

LED Avg.L Report

NAME: Hierro 2850k	TYPE:	WEIGHT:1
SPEC.:	DIM.: 3x10x50mm	SERIAL No.:
MFR.: Luz Negra s.l.	SUR.:22	Shielding Angle:

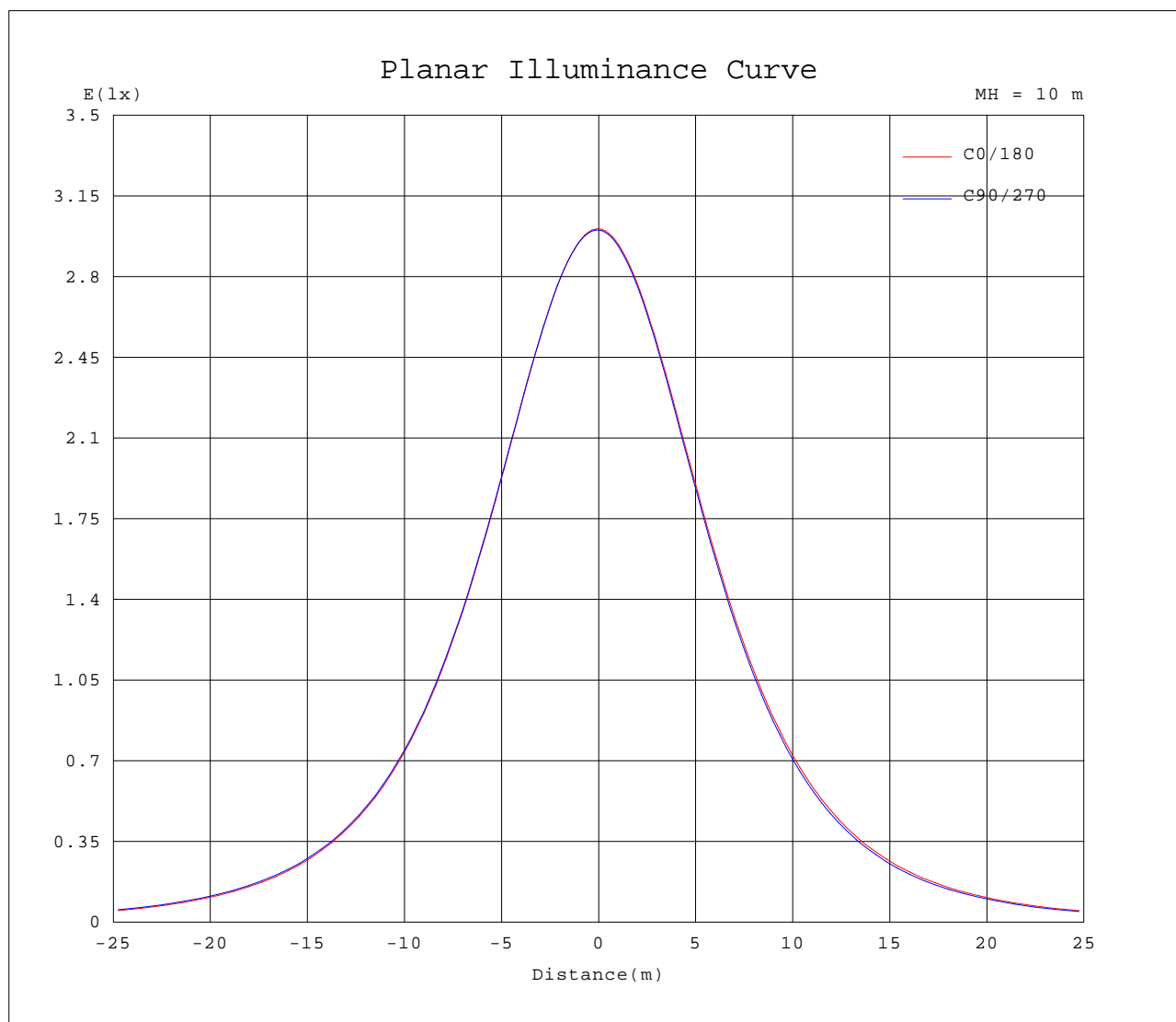
AvgL	cd/m2
L_0~180(65)av	1345
L_0~180(75)av	1164
L_0~180(85)av	763
L_90~270(65)av	1337
L_90~270(75)av	1186
L_90~270(85)av	1022
L_45(65)av	1344
L_45(75)av	1182
L_45(85)av	987

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 2850k	TYPE:	WEIGHT:1
SPEC.:	DIM.: 3x10x50mm	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	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300			
5	300	300	300	300	300	300	299	299	299	298	298	298	299	299	299	299			
10	296	297	297	298	297	297	296	295	295	294	294	294	294	294	296	296			
15	291	292	292	292	292	291	290	289	288	287	287	287	288	288	289	290			
20	283	284	284	285	284	283	282	280	280	278	278	278	278	279	281	282			
25	273	274	274	275	274	273	271	270	269	267	267	266	267	268	270	272			
30	260	262	262	263	262	261	259	257	256	254	254	253	254	254	257	259			
35	245	248	248	249	247	246	244	242	241	238	238	237	238	239	242	244			
40	228	231	231	232	230	230	227	225	224	221	220	219	220	221	224	226			
45	209	212	212	213	212	211	209	206	205	202	201	199	200	201	205	207			
50	188	192	192	193	191	191	188	186	184	181	180	178	179	180	183	186			
55	165	169	169	170	169	169	166	164	162	158	157	155	156	157	160	163			
60	141	144	145	146	145	145	143	140	138	135	133	131	131	132	135	138			
65	115	119	120	121	120	120	118	116	113	110	108	105	106	106	109	112			
70	87.5	91.5	93.1	94.7	94.4	94.6	92.3	89.8	86.7	83.6	81.9	79.6	79.8	79.8	82.4	84.9			
75	60.1	64.1	66.3	68.3	68.5	68.7	66.4	63.7	60.4	57.6	56.2	54.4	54.3	54.1	55.8	57.8			
80	33.9	38.0	40.8	43.4	43.6	44.3	41.7	38.7	35.3	33.1	32.7	32.0	31.6	31.2	31.7	32.3			
85	12.4	16.2	19.7	21.4	21.7	23.8	20.7	17.3	14.2	13.5	14.8	15.1	14.0	13.9	13.5	12.3			
90	1.51	3.85	6.67	7.51	0.50	9.40	7.23	4.23	2.23	3.64	5.46	6.24	0.96	5.16	4.65	3.00			
95	0.73	1.05	1.42	0.64	0.45	0.74	1.74	1.24	1.00	1.38	1.73	0.79	0.60	0.72	1.45	1.32			
100	0.70	0.67	0.62	0.58	0.63	0.59	0.64	0.74	0.89	0.91	0.82	0.85	0.77	0.77	0.78	0.84			
105	0.76	0.75	0.74	0.75	0.99	0.74	0.74	0.75	0.89	0.91	0.93	1.21	0.95	0.93	0.92	0.90			
110	0.92	0.92	0.91	1.06	1.15	0.91	0.90	0.91	1.06	1.08	1.11	1.53	1.13	1.10	1.09	1.07			
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: