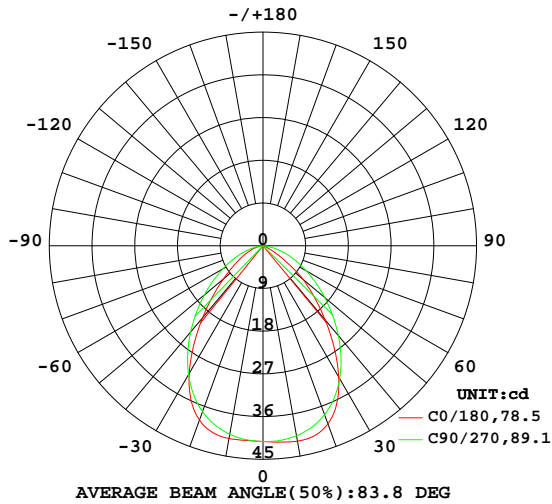


LUMINAIRE PHOTOMETRIC TEST REPORT

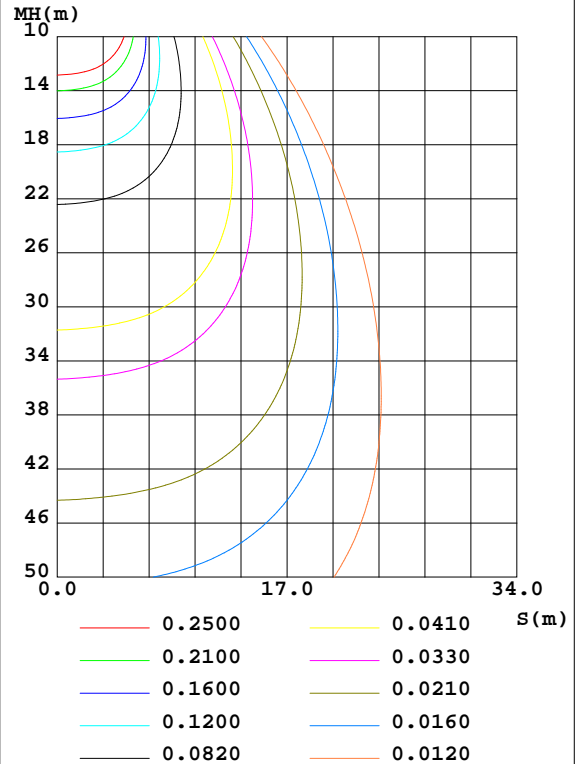
Test:U:120.08V I:0.0340A P:3.2700W PF:0.7100 Freq:60.00Hz Lamp Flux:80.4601x1 lm		
NAME: 5121-30-1W	TYPE:mimi flood	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 24.61 lm/W			
MODEL		Imax(cd)	41.81	S/MH(C0/180)	1.13
NOMINAL POWER(W)	NA	LOR(%)	100.0	S/MH(C90/270)	1.16
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	80.460	η UP,DN(C0-180)	0.0,49.5
NOMINAL FLUX(lm)	80.4601	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,50.4
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	120	η down(%)	99.9	CIBSE SHR MAX	1.25

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Oliver
 Test Date:2017-05-31

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.366
 Humidity:65.0%
 Test Distance:2.477m [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	41.24	40.89	40.32	41.13	41.80	41.46	40.64	40.84	0- 10	3.930	3.930	4.88,4.88
20	39.12	39.02	37.23	39.23	39.94	40.01	37.91	39.10	10- 20	11.38	15.31	19,19
30	31.10	32.88	31.37	33.66	31.92	34.19	32.32	33.81	20- 30	16.66	31.97	39.7,39.7
40	19.81	23.06	23.73	24.52	20.39	24.12	24.71	24.98	30- 40	17.49	49.46	61.5,61.5
50	10.90	13.62	16.15	15.13	11.12	14.27	17.02	15.64	40- 50	14.28	63.74	79.2,79.2
60	5.637	7.217	9.769	8.195	3.111	6.921	10.47	8.660	50- 60	9.534	73.27	91.1,91.1
70	2.670	3.408	4.926	1.888	0.0432	1.180	5.453	4.271	60- 70	5.027	78.30	97.3,97.3
80	0.8499	1.051	1.302	0	0	0	1.428	1.437	70- 80	1.851	80.15	99.6,99.6
90	0.0259	0.0161	0	0	0	0	0	0.0133	80- 90	0.2629	80.41	99.9,99.9
100	0.0000	0	0	0	0	0	0	0	90-100	0.0033	80.42	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0.0000	80.42	99.9,99.9
120	0	0	0	0	0.0002	0.0005	0.0003	0.0003	110-120	0.0000	80.42	99.9,99.9
130	0.0034	0.0037	0.0045	0.0047	0.0084	0.0085	0.0079	0.0083	120-130	0.0024	80.42	100,100
140	0.0101	0.0093	0.0089	0.0100	0.0187	0.0179	0.0166	0.0175	130-140	0.0076	80.43	100,100
150	0.0177	0.0162	0.0150	0.0164	0.0271	0.0263	0.0239	0.0252	140-150	0.0108	80.44	100,100
160	0.0230	0.0219	0.0197	0.0219	0.0316	0.0311	0.0280	0.0284	150-160	0.0108	80.45	100,100
170	0.0284	0.0277	0.0254	0.0274	0.0344	0.0339	0.0309	0.0312	160-170	0.0078	80.46	100,100
180	0.0346	0.0326	0.0297	0.0320	0.0339	0.0340	0.0313	0.0308	170-180	0.0030	80.46	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 57.148 lm

%lum = 71.0%

%lamp = 71.0%

Conical surface Flux(120deg): 73.273 lm

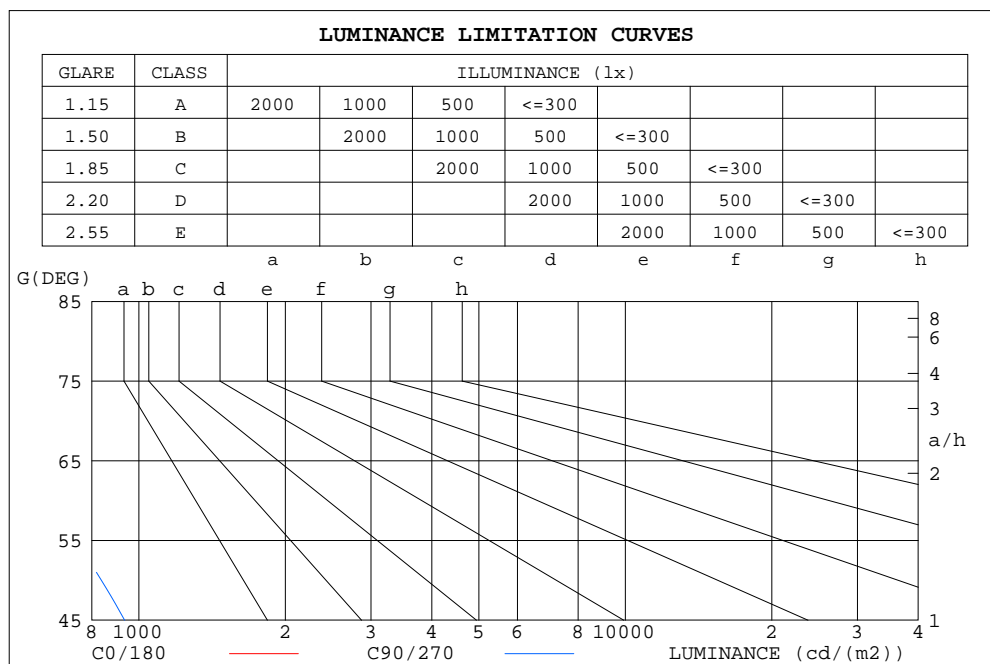
%lum = 91.1%

%lamp = 91.1%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Oliver
 Test Date:2017-05-31

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.366
 Humidity:65.0%
 Test Distance:2.477m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES



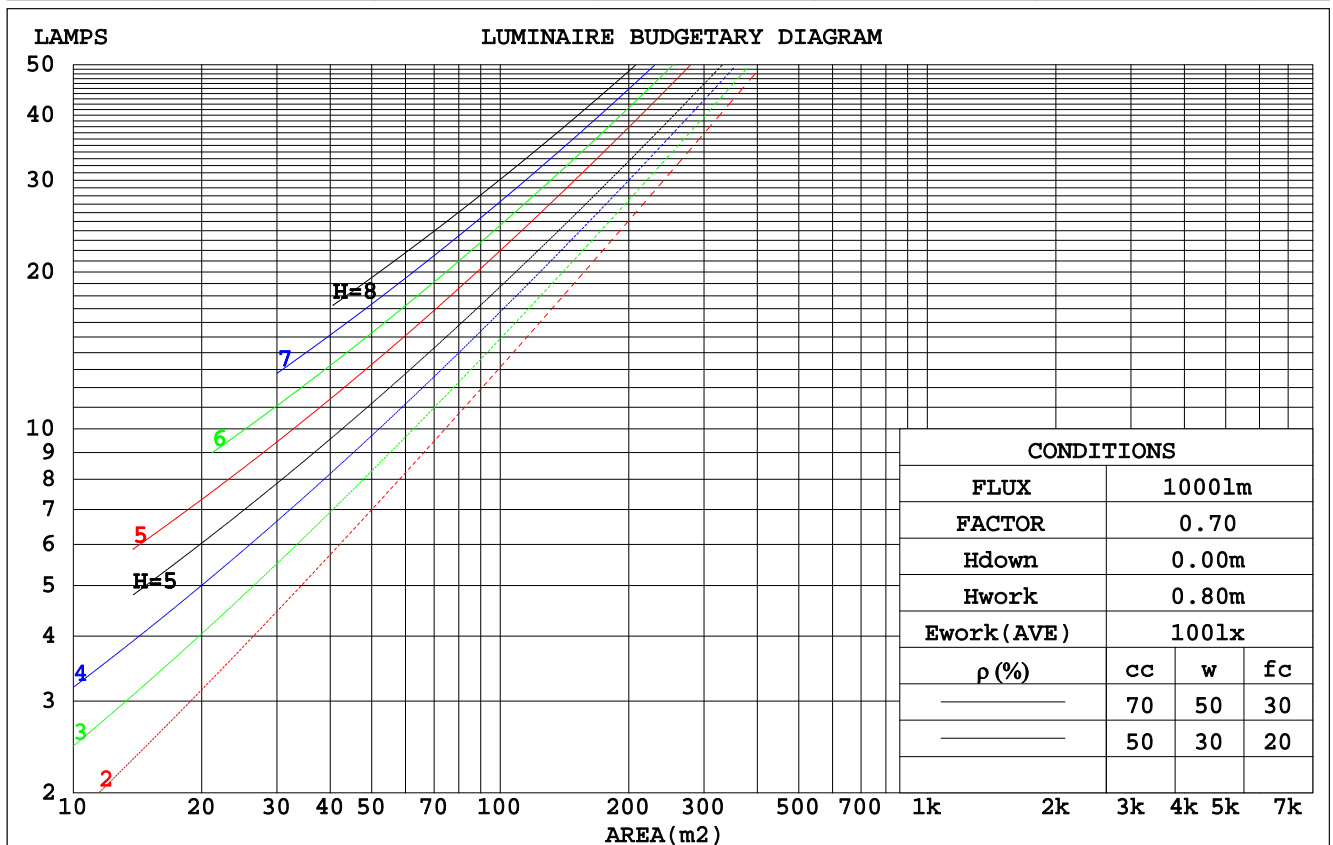
LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	96	62
80	163	250
75	215	381
70	260	480
65	313	565
60	376	651
55	458	742
50	565	838
45	700	935

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Oliver
Test Date: 2017-05-31

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.366
Humidity: 65.0%
Test Distance: 2.477m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

pcc	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	RCR:Room Cavity Ratio						Coefficients of Utilization(CU)									
0.0	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	1.07	1.04	1.01	1.05	1.02	.99	1.01	.98	.96	.97	.95	.93	.94	.92	.90	.89
2.0	.96	.91	.86	.94	.89	.85	.91	.87	.83	.88	.84	.81	.85	.82	.79	.77
3.0	.86	.80	.74	.85	.79	.74	.82	.77	.72	.79	.75	.71	.77	.73	.70	.68
4.0	.78	.71	.65	.77	.70	.64	.74	.68	.64	.72	.67	.63	.70	.66	.62	.60
5.0	.71	.63	.57	.70	.62	.57	.68	.61	.56	.66	.60	.56	.64	.59	.55	.53
6.0	.65	.57	.51	.64	.56	.51	.62	.55	.50	.60	.54	.50	.59	.54	.50	.48
7.0	.59	.51	.46	.58	.51	.46	.57	.50	.45	.56	.50	.45	.54	.49	.45	.43
8.0	.54	.47	.42	.54	.47	.41	.53	.46	.41	.51	.45	.41	.50	.45	.41	.39
9.0	.50	.43	.38	.50	.43	.38	.49	.42	.38	.48	.42	.37	.47	.41	.37	.36
10.0	.47	.40	.35	.46	.39	.35	.45	.39	.34	.44	.39	.34	.44	.38	.34	.33



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Oliver
 Test Date: 2017-05-31

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.366
 Humidity: 65.0%
 Test Distance: 2.477m [K=1.0000]
 Remarks:

WEC AND CCEC

pcc	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	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.244	.139	.044	.237	.135	.043	.224	.128	.041	.212	.122	.039	.201	.116	.038		
2.0	.237	.130	.040	.231	.127	.039	.219	.122	.038	.209	.117	.037	.199	.113	.036		
3.0	.225	.119	.036	.219	.117	.035	.209	.114	.035	.200	.110	.034	.192	.106	.033		
4.0	.212	.110	.032	.207	.108	.032	.198	.105	.031	.190	.102	.031	.183	.099	.030		
5.0	.199	.101	.029	.195	.100	.029	.187	.098	.029	.180	.095	.028	.174	.093	.028		
6.0	.187	.094	.027	.184	.093	.027	.177	.091	.026	.171	.089	.026	.165	.087	.026		
7.0	.177	.087	.025	.173	.086	.025	.167	.085	.024	.162	.083	.024	.156	.081	.024		
8.0	.167	.081	.023	.164	.081	.023	.158	.079	.023	.153	.078	.022	.148	.076	.022		
9.0	.158	.076	.021	.155	.076	.021	.150	.074	.021	.146	.073	.021	.141	.072	.021		
10.0	.149	.072	.020	.147	.071	.020	.143	.070	.020	.139	.069	.020	.135	.068	.019		

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	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)										
0.0	.191	.191	.191	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020		
1.0	.176	.157	.140	.151	.135	.121	.103	.093	.083	.059	.054	.048	.019	.017	.016		
2.0	.165	.133	.105	.142	.114	.091	.097	.079	.063	.056	.046	.037	.018	.015	.012		
3.0	.156	.114	.081	.134	.099	.070	.092	.069	.049	.053	.040	.029	.017	.013	.010		
4.0	.148	.101	.064	.127	.087	.056	.087	.061	.039	.051	.035	.023	.016	.012	.008		
5.0	.141	.090	.052	.121	.078	.045	.083	.054	.032	.048	.032	.019	.016	.010	.006		
6.0	.134	.081	.043	.115	.070	.038	.079	.049	.027	.046	.029	.016	.015	.009	.005		
7.0	.127	.074	.037	.110	.064	.032	.076	.045	.023	.044	.027	.013	.014	.009	.004		
8.0	.122	.068	.032	.105	.059	.028	.072	.042	.020	.042	.025	.012	.014	.008	.004		
9.0	.116	.063	.028	.100	.055	.024	.069	.039	.017	.040	.023	.010	.013	.007	.003		
10.0	.111	.059	.024	.096	.051	.021	.066	.036	.015	.039	.021	.009	.013	.007	.003		

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Oliver
 Test Date: 2017-05-31

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.366
 Humidity: 65.0%
 Test Distance: 2.477m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

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	18.0	19.3	18.2	19.5	19.7	20.1	21.4	20.3	21.6	21.7
3H	18.5	19.7	18.7	19.9	20.1	20.9	22.1	21.2	22.3	22.6
4H	18.6	19.8	18.9	20.0	20.2	21.2	22.3	21.5	22.6	22.8
6H	18.7	19.8	19.0	20.0	20.3	21.3	22.4	21.6	22.6	22.9
8H	18.7	19.7	19.0	20.0	20.3	21.3	22.3	21.6	22.6	22.9
12H	18.7	19.6	19.0	19.9	20.2	21.3	22.3	21.6	22.5	22.8
4H 2H	18.4	19.5	18.7	19.8	20.0	20.2	21.3	20.5	21.5	21.8
3H	19.0	20.0	19.4	20.3	20.6	21.2	22.2	21.5	22.5	22.8
4H	19.3	20.2	19.6	20.5	20.8	21.6	22.5	22.0	22.8	23.1
6H	19.4	20.2	19.8	20.5	20.9	21.8	22.6	22.2	22.9	23.3
8H	19.4	20.1	19.8	20.5	20.9	21.8	22.5	22.2	22.9	23.3
12H	19.4	20.1	19.8	20.4	20.8	21.8	22.4	22.2	22.8	23.2
8H 4H	19.4	20.1	19.8	20.5	20.9	21.6	22.3	22.0	22.7	23.1
6H	19.6	20.2	20.1	20.6	21.0	21.9	22.5	22.3	22.9	23.3
8H	19.7	20.2	20.1	20.6	21.1	21.9	22.4	22.4	22.9	23.3
12H	19.7	20.1	20.1	20.6	21.0	21.9	22.4	22.4	22.8	23.3
12H 4H	19.4	20.1	19.8	20.5	20.9	21.6	22.2	22.0	22.6	23.0
6H	19.6	20.2	20.1	20.6	21.0	21.8	22.4	22.3	22.8	23.2
8H	19.7	20.1	20.2	20.6	21.1	21.9	22.4	22.4	22.8	23.3
Variations with the observer position at spacings:										
S = 1.0H	+ 0.7 / - 0.9					+ 0.4 / - 0.5				
1.5H	+ 0.5 / - 0.6					+ 0.2 / - 0.4				
2.0H	+ 1.1 / - 1.1					+ 0.9 / - 0.9				

CIE Pub.117, 80.46 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = -8.8$)

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Oliver
 Test Date: 2017-05-31

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.366
 Humidity: 65.0%
 Test Distance: 2.477m [K=1.0000]
 Remarks:

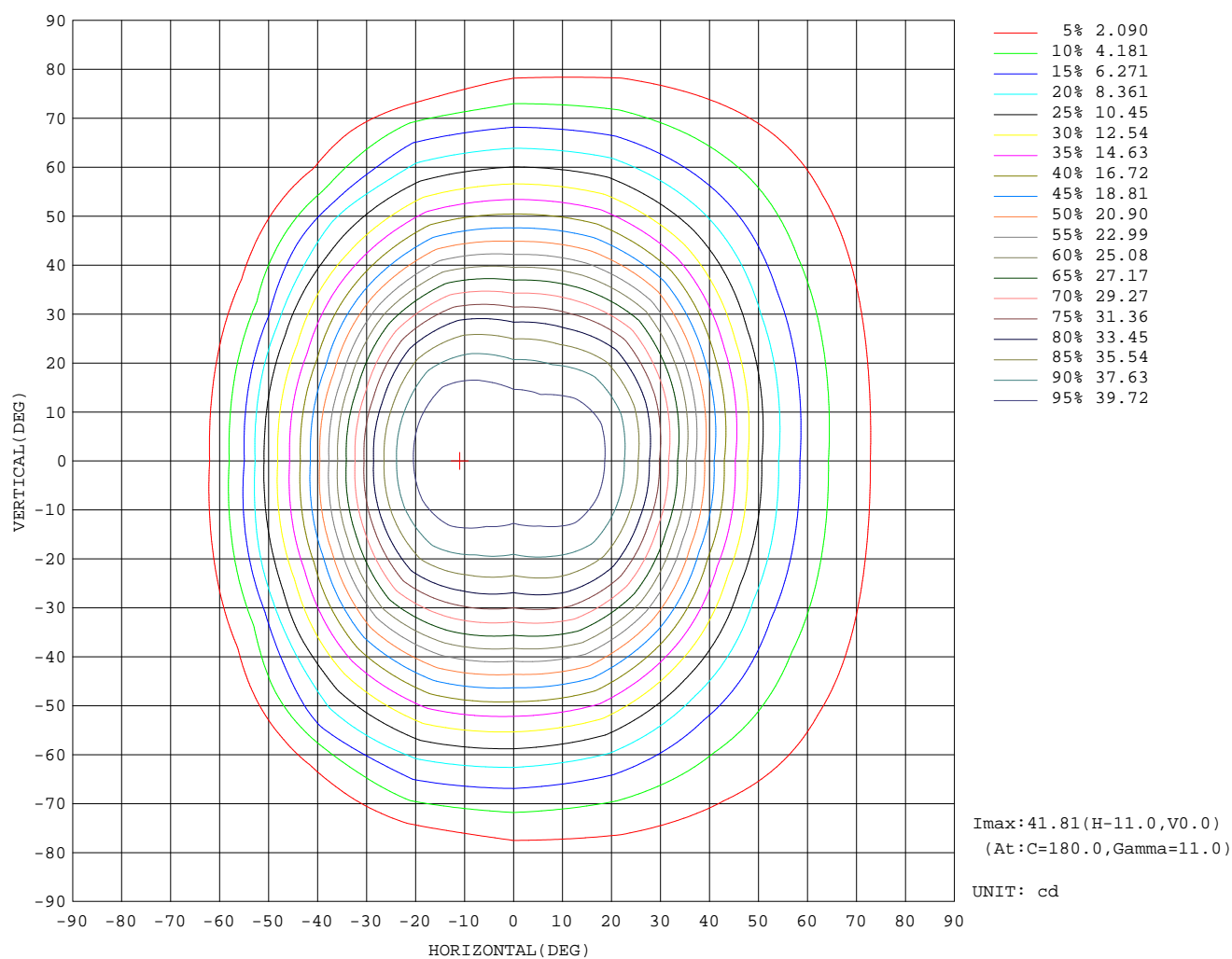
UTILIZATION FACTORS TABLE

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	67	57	51	67	57	51	65	57	51	46
0.80	77	67	61	76	67	61	75	66	61	55
1.00	85	76	70	84	75	70	82	76	69	63
1.25	91	83	77	90	82	77	88	81	76	70
1.50	96	88	82	94	87	82	91	85	81	75
2.00	101	94	89	99	93	89	96	91	87	80
2.50	104	98	93	102	97	92	99	94	90	83
3.00	107	101	97	105	100	96	101	97	94	86
4.00	110	105	102	107	104	100	103	100	98	90
5.00	111	108	105	109	106	103	105	102	100	92
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: 25.3DEG
 Operators: Oliver
 Test Date: 2017-05-31

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.366
 Humidity: 65.0%
 Test Distance: 2.477m [K=1.0000]
 Remarks:

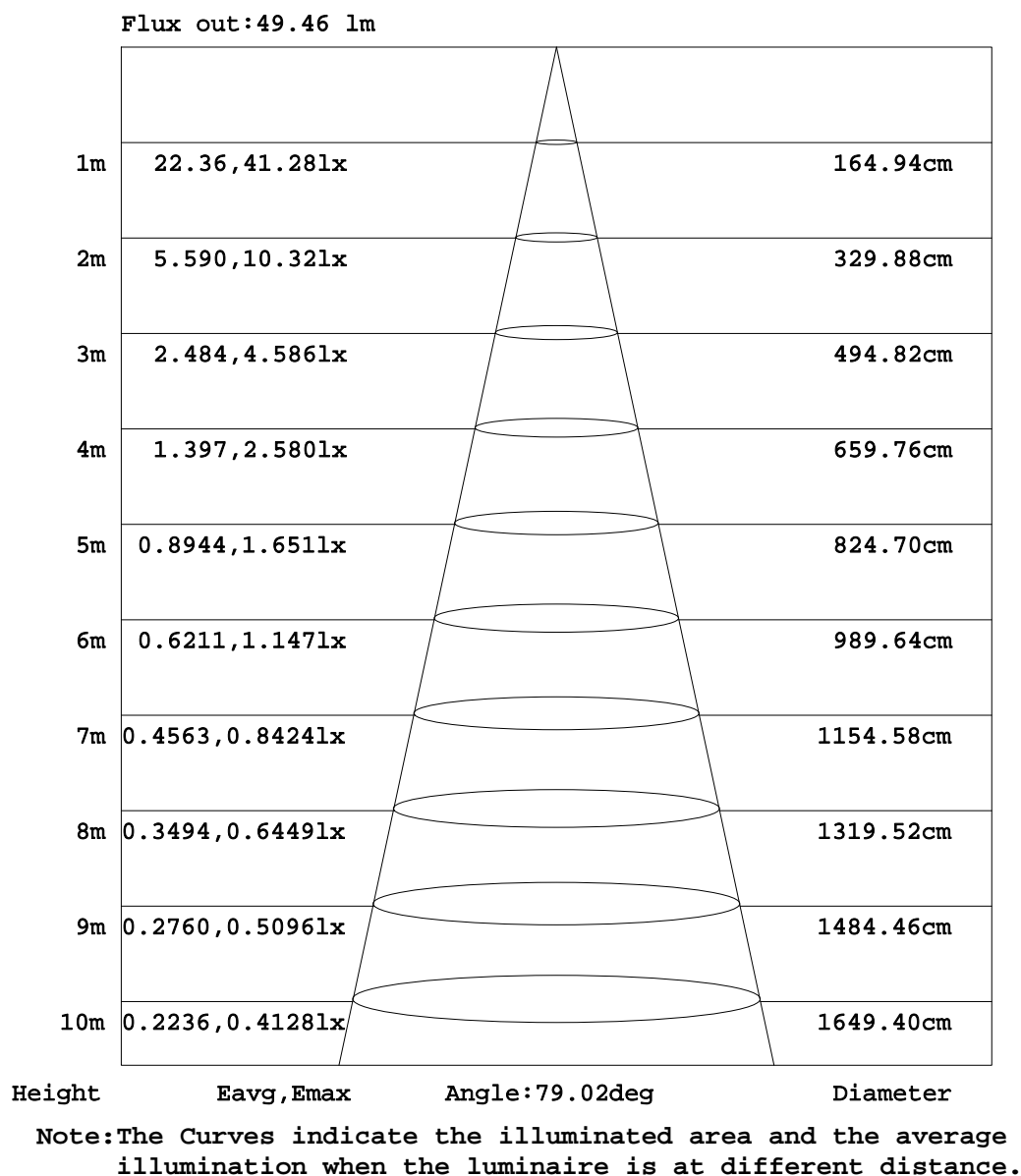
ISOCANDELA DIAGRAM



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Oliver
Test Date: 2017-05-31

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.366
Humidity: 65.0%
Test Distance: 2.477m [K=1.0000]
Remarks:

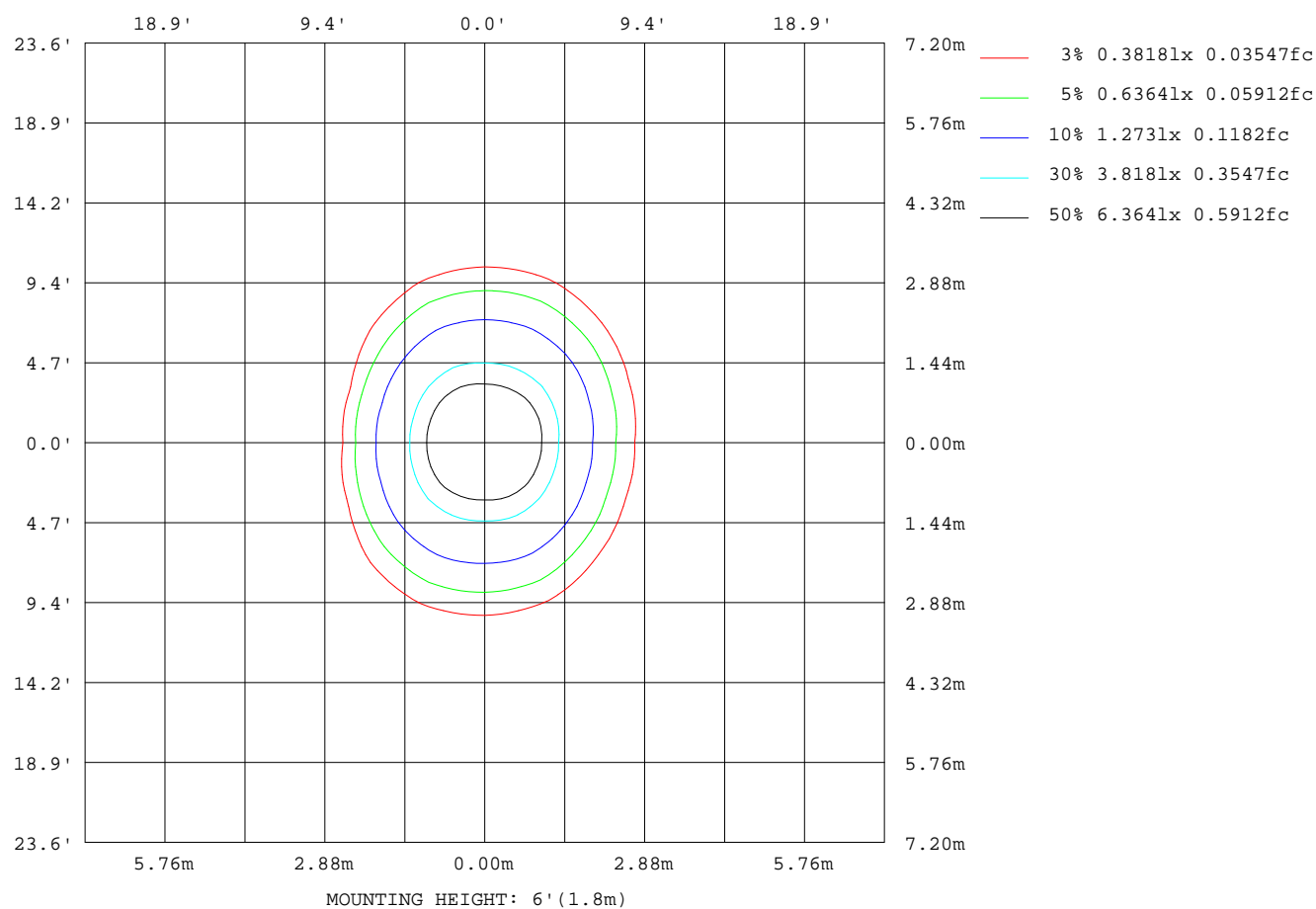
AAI Figure



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Oliver
 Test Date: 2017-05-31

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.366
 Humidity: 65.0%
 Test Distance: 2.477m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Oliver
Test Date: 2017-05-31

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.366
Humidity: 65.0%
Test Distance: 2.477m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:120.08V I:0.0340A P:3.2700W PF:0.7100 Freq:60.00Hz Lamp Flux:80.4601x1 lm		
NAME: 5121-30-1W	TYPE:mimi flood	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

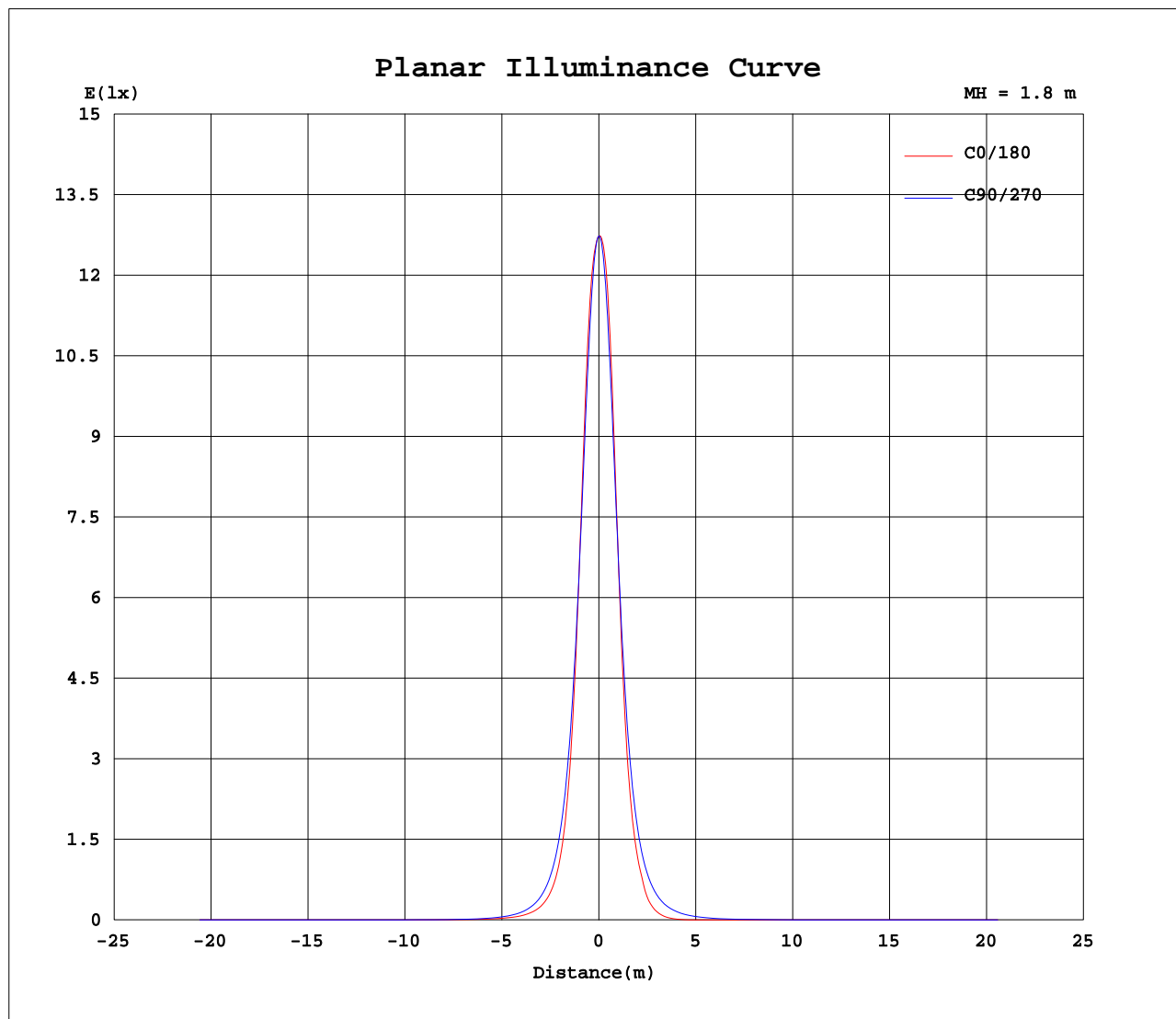
AvgL	cd/m2
L_0~180(65)av	196
L_0~180(75)av	108
L_0~180(85)av	48
L_90~270(65)av	589
L_90~270(75)av	406
L_90~270(85)av	61
L_45(65)av	380
L_45(75)av	167
L_45(85)av	72

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Oliver
 Test Date:2017-05-31

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.366
 Humidity:65.0%
 Test Distance:2.477m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Oliver
Test Date: 2017-05-31

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.366
Humidity: 65.0%
Test Distance: 2.477m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

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	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2			
5	41.2	41.2	41.1	41.0	41.0	41.1	41.3	41.5	41.5	41.5	41.4	41.3	41.2	41.1	41.1	41.1			
10	41.2	41.2	40.9	40.5	40.3	40.6	41.1	41.6	41.8	41.8	41.5	41.0	40.6	40.6	40.8	41.1			
15	40.8	40.7	40.3	39.6	39.1	39.6	40.5	41.2	41.5	41.5	41.1	40.3	39.6	39.6	40.3	40.8			
20	39.1	39.2	39.0	38.0	37.2	37.9	39.2	39.8	39.9	40.1	40.0	39.0	37.9	38.1	39.1	39.5			
25	35.9	36.1	36.6	35.7	34.6	35.5	37.0	37.0	36.8	37.2	37.7	36.9	35.5	35.8	37.0	36.9			
30	31.1	31.6	32.9	32.6	31.4	32.4	33.7	32.7	31.9	32.6	34.2	33.9	32.3	32.7	33.8	32.8			
35	25.4	26.1	28.2	28.8	27.6	28.7	29.4	27.4	26.1	27.0	29.5	30.1	28.7	29.1	29.7	27.7			
40	19.8	20.5	23.1	24.5	23.7	24.6	24.5	21.8	20.4	21.3	24.1	25.8	24.7	25.1	25.0	22.2			
45	14.9	15.4	18.0	20.2	19.8	20.5	19.6	16.6	15.3	16.1	18.9	21.3	20.8	21.0	20.1	17.1			
50	10.9	11.4	13.6	16.1	16.1	16.6	15.1	12.2	11.1	11.7	14.3	17.1	17.0	17.1	15.6	12.7			
55	7.88	8.22	10.0	12.4	12.8	13.1	11.3	8.29	6.23	7.15	10.4	13.2	13.6	13.6	11.8	9.25			
60	5.64	5.89	7.22	9.27	9.77	9.91	8.19	4.14	3.11	3.65	6.92	9.93	10.5	10.4	8.66	6.66			
65	3.97	4.13	5.07	6.66	7.17	7.17	4.74	1.73	1.01	1.36	3.29	7.16	7.78	7.69	6.19	4.74			
70	2.67	2.77	3.41	4.51	4.93	4.60	1.89	0.28	0.04	0.16	1.18	4.46	5.45	5.39	4.27	3.21			
75	1.67	1.73	2.11	2.76	2.96	2.18	0.32	0.00	0.00	0.00	0.04	1.59	3.34	3.44	2.71	2.02			
80	0.85	0.87	1.05	1.38	1.30	0.38	0.00	0.00	0.00	0.00	0.00	0.21	1.43	1.81	1.44	1.06			
85	0.25	0.25	0.28	0.33	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.54	0.47	0.35			
90	0.03	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02			
95	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01			
100	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			
105	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			
110	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			
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	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01			
135	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01			
140	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02			
145	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02			
150	0.02	0.02	0.02	0.02	0.01	0.02	0.02	0.02	0.03	0.03	0.03	0.02	0.02	0.02	0.03	0.03			
155	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03			
160	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03			
165	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03			
170	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03			
175	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03			
180	0.03	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03			

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Oliver
 Test Date: 2017-05-31

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.366
 Humidity: 65.0%
 Test Distance: 2.477m [K=1.0000]
 Remarks: