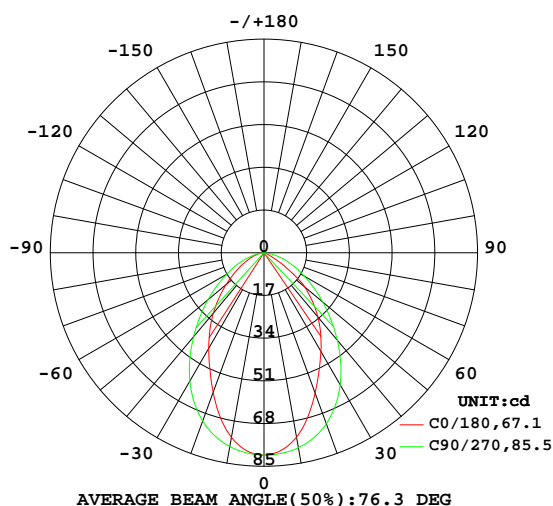


LUMINAIRE PHOTOMETRIC TEST REPORT

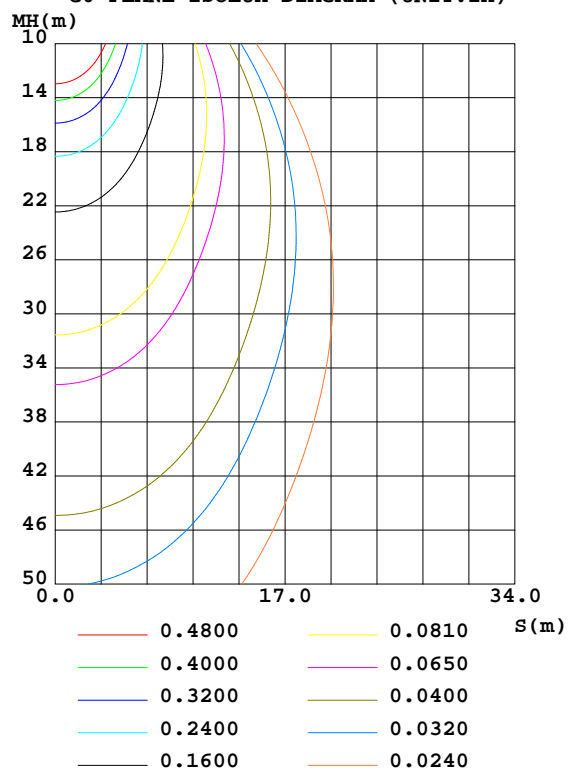
Test:U:120.08V I:0.0470A P:4.2200W PF:0.7380 Freq:60.00Hz Lamp Flux:133.538x1 lm		
NAME: 5121-27-2W	TYPE:mimi flood	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 31.64 lm/W			
MODEL		Imax(cd)	80.54	S/MH(C0/180)	0.89
NOMINAL POWER(W)	NA	LOR(%)	100.0	S/MH(C90/270)	1.13
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	133.54	η UP,DN(C0-180)	0.0,49.4
NOMINAL FLUX(lm)	133.538	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,50.5
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM	1.00
TEST VOLTAGE(V)	120	η down(%)	99.9	CIBSE SHR MAX	1.05

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	74.65	76.52	78.29	76.30	74.49	76.57	78.81	77.18	0- 10	7.498	7.498	5.62,5.62
20	59.10	64.56	71.30	64.75	59.48	65.12	72.46	66.16	10- 20	20.09	27.59	20.7,20.7
30	43.98	48.74	59.00	49.43	45.33	49.93	60.67	50.70	20- 30	26.76	54.35	40.7,40.7
40	31.34	34.09	43.56	35.06	33.37	35.88	45.38	35.68	30- 40	27.37	81.73	61.2,61.2
50	19.62	21.93	29.07	22.91	21.22	23.73	30.60	23.14	40- 50	23.23	105.0	78.6,78.6
60	10.75	12.63	17.30	13.27	5.751	13.80	18.51	13.55	50- 60	16.21	121.2	90.7,90.7
70	5.079	6.217	8.552	2.759	0.0717	2.823	9.532	6.957	60- 70	8.640	129.8	97.2,97.2
80	1.599	1.933	2.023	0	0	0	2.674	2.374	70- 80	3.202	133.0	99.6,99.6
90	0.0505	0.0275	0	0	0	0	0	0.0287	80- 90	0.4571	133.5	99.9,99.9
100	0.0001	0	0	0	0	0	0	0	90-100	0.0066	133.5	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0.0000	133.5	99.9,99.9
120	0	0	0	0	0.0000	0.0002	0.0005	0.0000	110-120	0.0000	133.5	99.9,99.9
130	0.0045	0.0059	0.0063	0.0063	0.0120	0.0128	0.0138	0.0127	120-130	0.0034	133.5	100,100
140	0.0152	0.0155	0.0137	0.0151	0.0283	0.0293	0.0283	0.0284	130-140	0.0120	133.5	100,100
150	0.0288	0.0270	0.0242	0.0270	0.0452	0.0438	0.0410	0.0423	140-150	0.0178	133.5	100,100
160	0.0389	0.0358	0.0316	0.0358	0.0552	0.0535	0.0477	0.0483	150-160	0.0181	133.5	100,100
170	0.0478	0.0439	0.0410	0.0450	0.0584	0.0581	0.0532	0.0525	160-170	0.0131	133.5	100,100
180	0.0545	0.0526	0.0503	0.0521	0.0561	0.0543	0.0512	0.0514	170-180	0.0049	133.5	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 94.08 lm

%lum = 70.5%

%lamp = 70.5%

Conical surface Flux(120deg): 121.16 lm

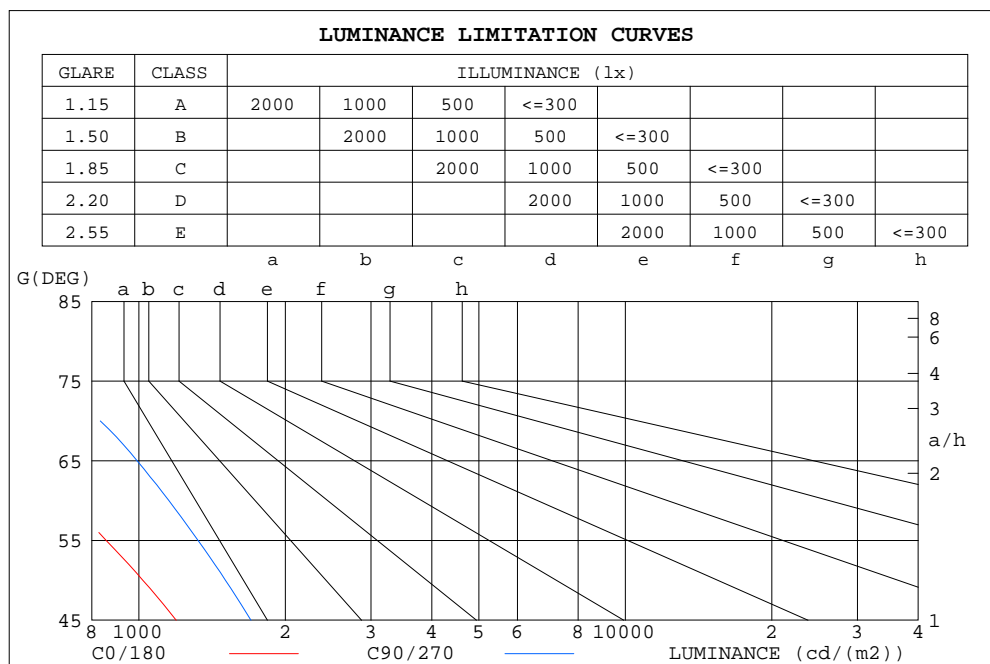
%lum = 90.7%

%lamp = 90.7%

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



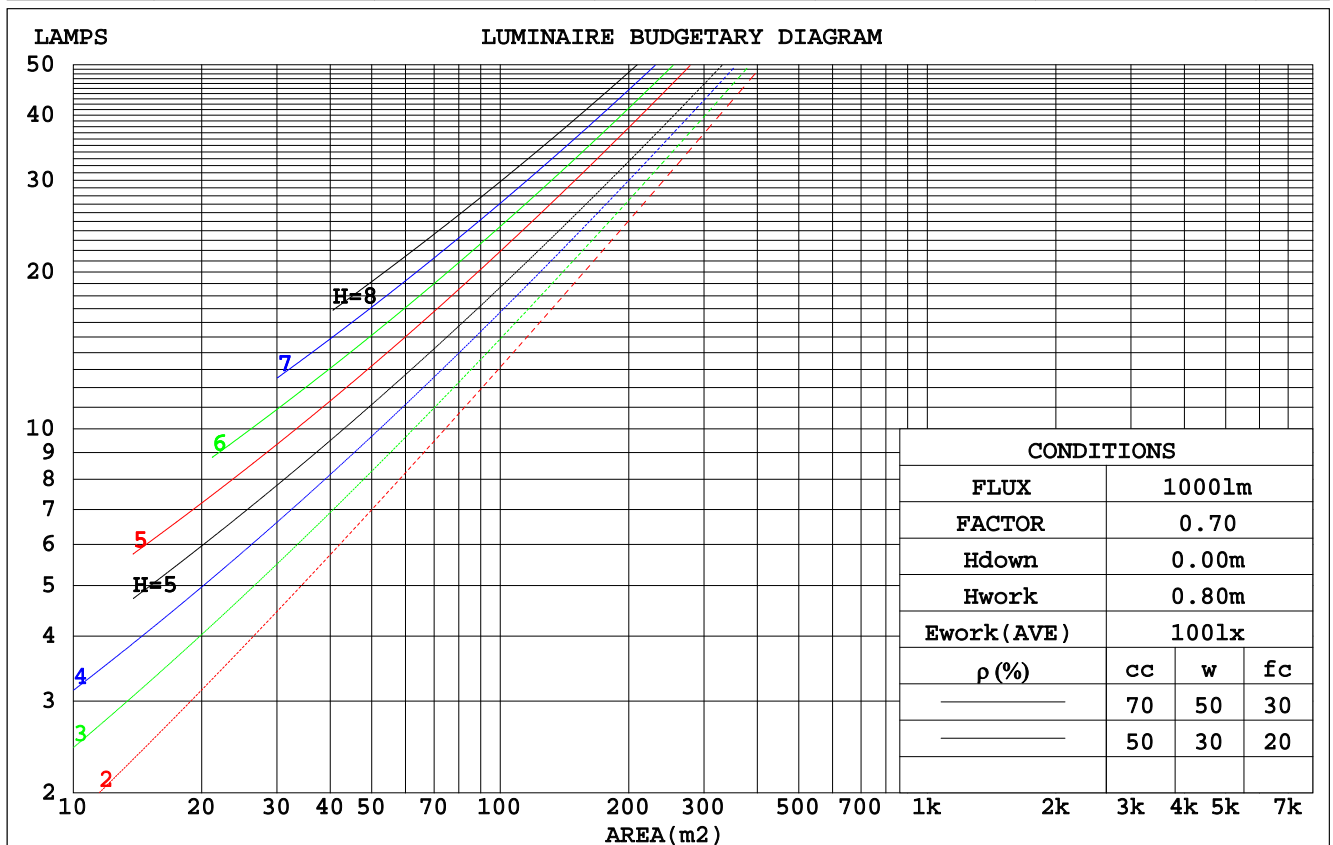
LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	180	78
80	307	388
75	408	638
70	496	833
65	598	992
60	718	1153
55	857	1324
50	1019	1507
45	1193	1700

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
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						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	.87	.80	.74	.85	.79	.74	.82	.77	.72	.80	.75	.71	.77	.73	.70	.68
4.0	.78	.71	.65	.77	.70	.65	.75	.69	.64	.72	.67	.63	.70	.66	.62	.60
5.0	.71	.63	.58	.70	.63	.57	.68	.62	.57	.66	.60	.56	.64	.59	.56	.54
6.0	.65	.57	.51	.64	.57	.51	.62	.56	.51	.61	.55	.50	.59	.54	.50	.48
7.0	.60	.52	.46	.59	.51	.46	.57	.51	.46	.56	.50	.46	.55	.49	.45	.43
8.0	.55	.47	.42	.54	.47	.42	.53	.46	.42	.52	.46	.42	.51	.45	.41	.40
9.0	.51	.43	.38	.50	.43	.38	.49	.43	.38	.48	.42	.38	.47	.42	.38	.36
10.0	.47	.40	.35	.47	.40	.35	.46	.40	.35	.45	.39	.35	.44	.39	.35	.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	.138	.044	.237	.135	.043	.224	.128	.041	.212	.122	.039	.201	.116	.038		
2.0	.236	.129	.040	.230	.127	.039	.219	.122	.038	.209	.117	.037	.199	.113	.036		
3.0	.224	.119	.036	.219	.117	.035	.209	.113	.034	.200	.110	.034	.191	.106	.033		
4.0	.211	.110	.032	.206	.108	.032	.198	.105	.031	.190	.102	.031	.182	.099	.030		
5.0	.198	.101	.029	.194	.100	.029	.187	.097	.029	.179	.095	.028	.173	.092	.028		
6.0	.186	.093	.027	.183	.092	.027	.176	.090	.026	.170	.088	.026	.164	.086	.026		
7.0	.176	.087	.025	.172	.086	.024	.166	.084	.024	.161	.082	.024	.155	.081	.024		
8.0	.166	.081	.023	.163	.080	.023	.157	.079	.022	.152	.077	.022	.147	.076	.022		
9.0	.157	.076	.021	.154	.075	.021	.149	.074	.021	.145	.072	.021	.140	.071	.021		
10.0	.148	.071	.020	.146	.071	.020	.142	.069	.020	.137	.068	.019	.134	.067	.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	.050	.035	.023	.016	.012	.008	
5.0	.140	.090	.052	.121	.078	.046	.083	.054	.032	.048	.032	.019	.016	.010	.006	
6.0	.133	.081	.043	.115	.070	.038	.079	.049	.027	.046	.029	.016	.015	.009	.005	
7.0	.127	.074	.037	.109	.064	.032	.076	.045	.023	.044	.027	.014	.014	.009	.004	
8.0	.121	.068	.032	.104	.059	.028	.072	.041	.020	.042	.024	.012	.014	.008	.004	
9.0	.116	.063	.028	.100	.055	.024	.069	.039	.017	.040	.023	.010	.013	.007	.003	
10.0	.110	.059	.025	.095	.051	.021	.066	.036	.015	.039	.021	.009	.012	.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	18.3	19.6	18.5	19.8	20.0	20.0	21.3	20.3	21.5	21.7
3H	18.9	20.1	19.2	20.3	20.5	20.9	22.1	21.2	22.4	22.6
4H	19.1	20.2	19.4	20.5	20.7	21.2	22.4	21.5	22.6	22.8
6H	19.2	20.3	19.5	20.5	20.8	21.3	22.4	21.6	22.6	22.9
8H	19.2	20.2	19.5	20.5	20.8	21.3	22.3	21.6	22.6	22.9
12H	19.2	20.2	19.5	20.4	20.7	21.3	22.2	21.6	22.5	22.8
4H 2H	18.7	19.9	19.0	20.1	20.3	20.2	21.3	20.5	21.6	21.8
3H	19.5	20.5	19.8	20.8	21.1	21.3	22.2	21.6	22.5	22.8
4H	19.8	20.7	20.2	21.0	21.3	21.6	22.5	22.0	22.8	23.2
6H	19.9	20.7	20.3	21.1	21.4	21.8	22.6	22.2	23.0	23.3
8H	20.0	20.7	20.4	21.1	21.4	21.8	22.6	22.2	22.9	23.3
12H	20.0	20.6	20.4	21.0	21.4	21.8	22.5	22.2	22.8	23.2
8H 4H	19.9	20.7	20.3	21.0	21.4	21.7	22.4	22.1	22.7	23.1
6H	20.2	20.8	20.6	21.2	21.6	21.9	22.5	22.4	22.9	23.3
8H	20.2	20.7	20.7	21.2	21.6	22.0	22.5	22.4	22.9	23.4
12H	20.2	20.7	20.7	21.1	21.6	21.9	22.4	22.4	22.8	23.3
12H 4H	19.9	20.6	20.3	21.0	21.4	21.6	22.3	22.1	22.7	23.1
6H	20.2	20.7	20.6	21.1	21.6	21.9	22.4	22.4	22.9	23.3
8H	20.2	20.7	20.7	21.1	21.6	22.0	22.4	22.4	22.8	23.3
Variations with the observer position at spacings:										
S = 1.0H	+ 0.5 / - 0.6					+ 0.3 / - 0.4				
1.5H	+ 0.2 / - 0.4					+ 0.3 / - 0.6				
2.0H	+ 0.9 / - 0.9					+ 1.1 / - 1.0				

CIE Pub.117, 133.5 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = -7.0$)

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:

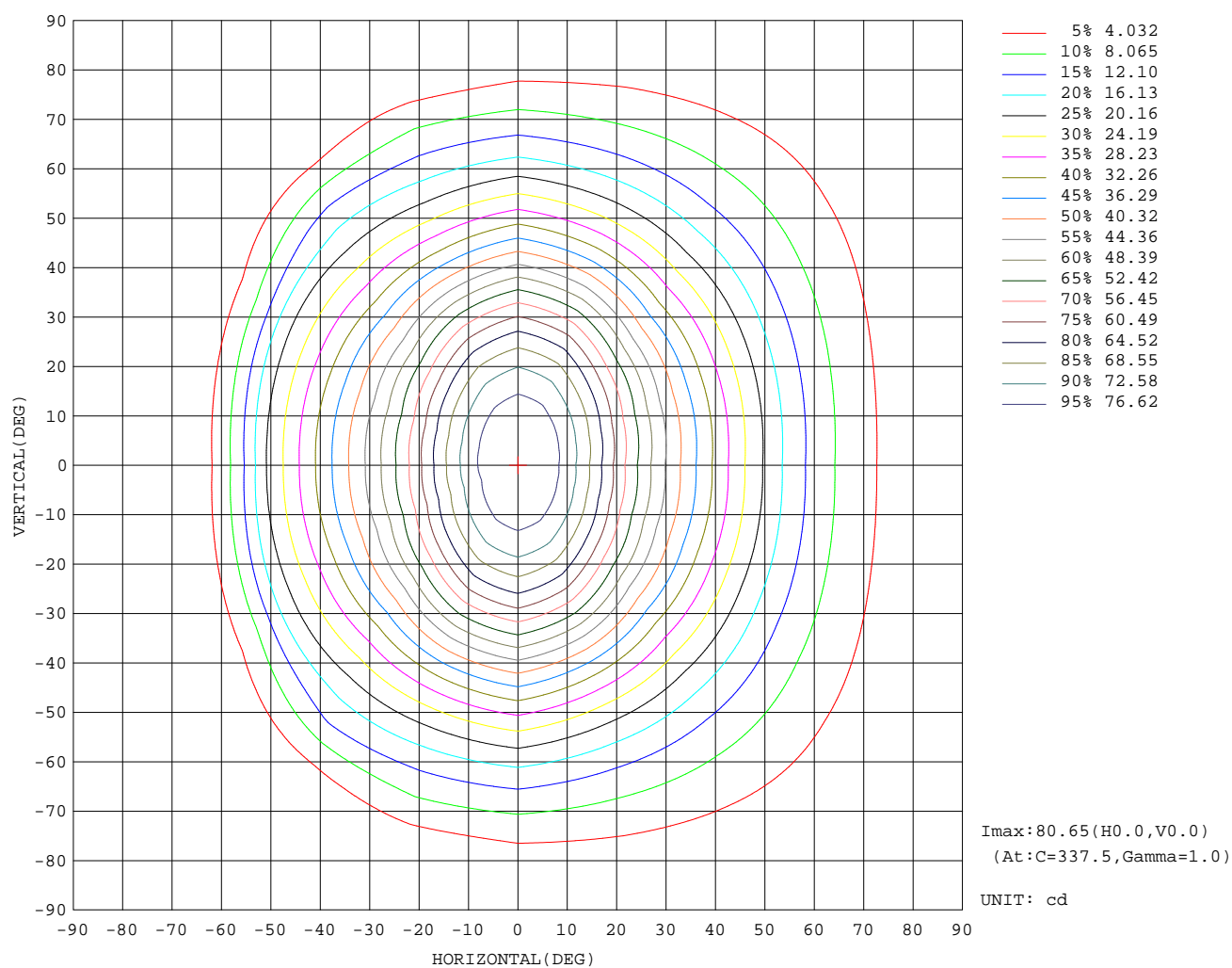
UTILIZATION FACTORS TABLE

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	66	57	51	65	56	51	45
0.80	77	67	61	76	67	61	74	66	61	55
1.00	85	76	70	84	75	70	82	76	69	63
1.25	91	83	77	90	82	77	87	81	76	70
1.50	95	88	82	94	87	82	91	85	81	74
2.00	101	94	89	99	93	88	96	91	87	80
2.50	104	98	93	102	96	92	98	94	90	83
3.00	106	101	97	105	100	96	101	97	94	86
4.00	110	105	102	107	103	100	103	100	98	89
5.00	111	108	105	109	106	103	105	102	100	91
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:

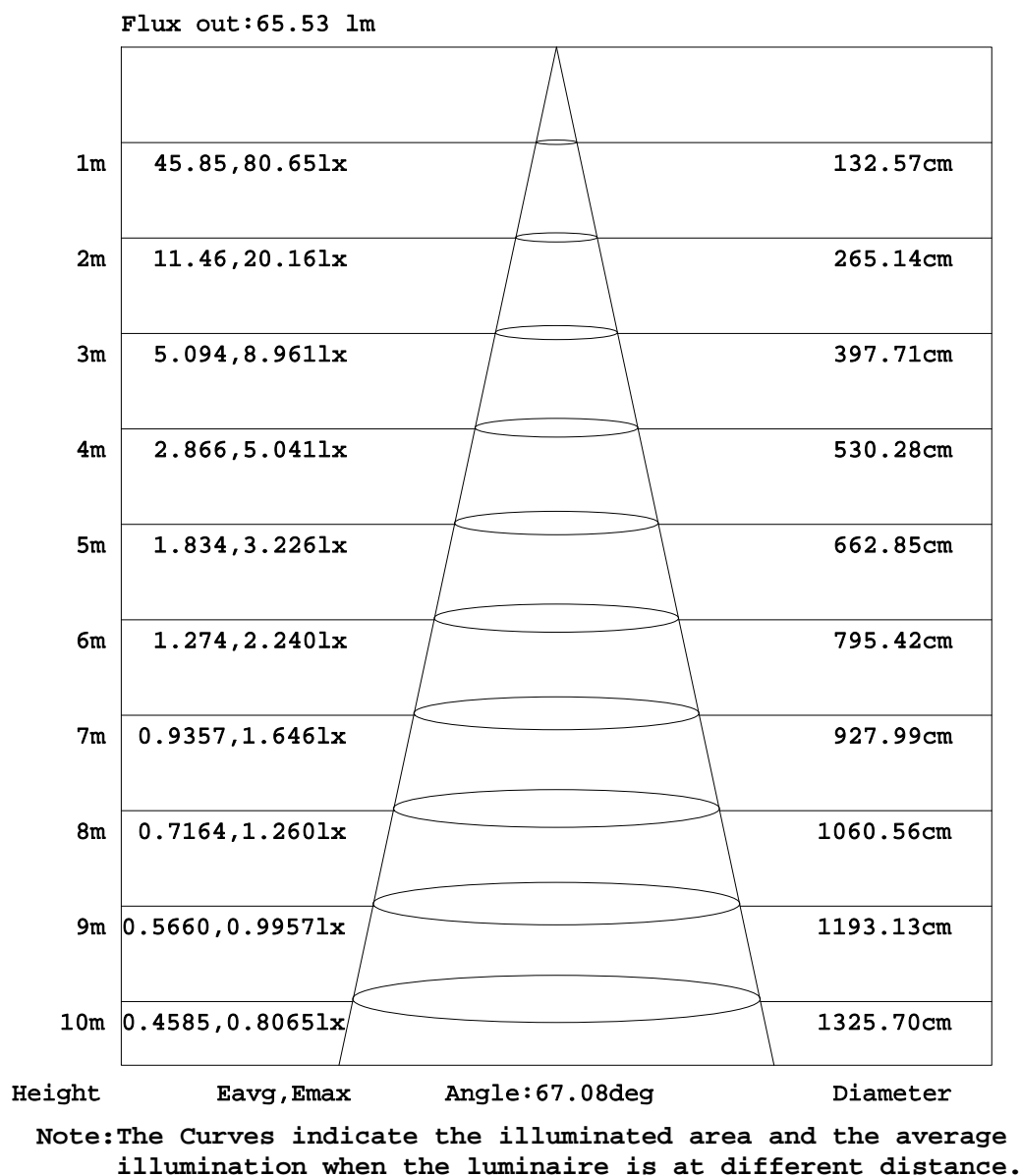
ISOCANDELA DIAGRAM



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:

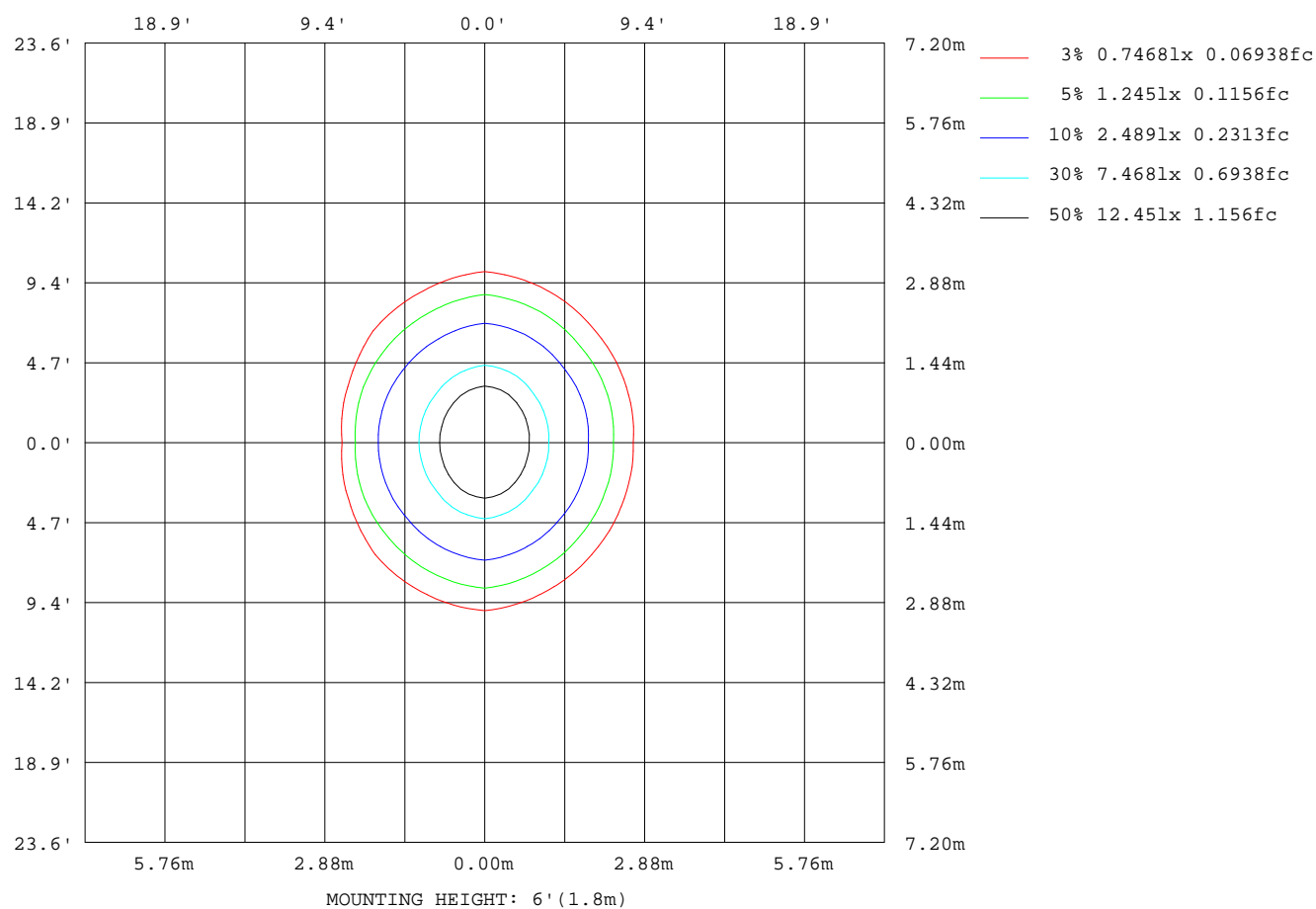
AAI Figure



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:0.0470A P:4.2200W PF:0.7380 Freq:60.00Hz Lamp Flux:133.538x1 lm		
NAME: 5121-27-2W	TYPE:mimi flood	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

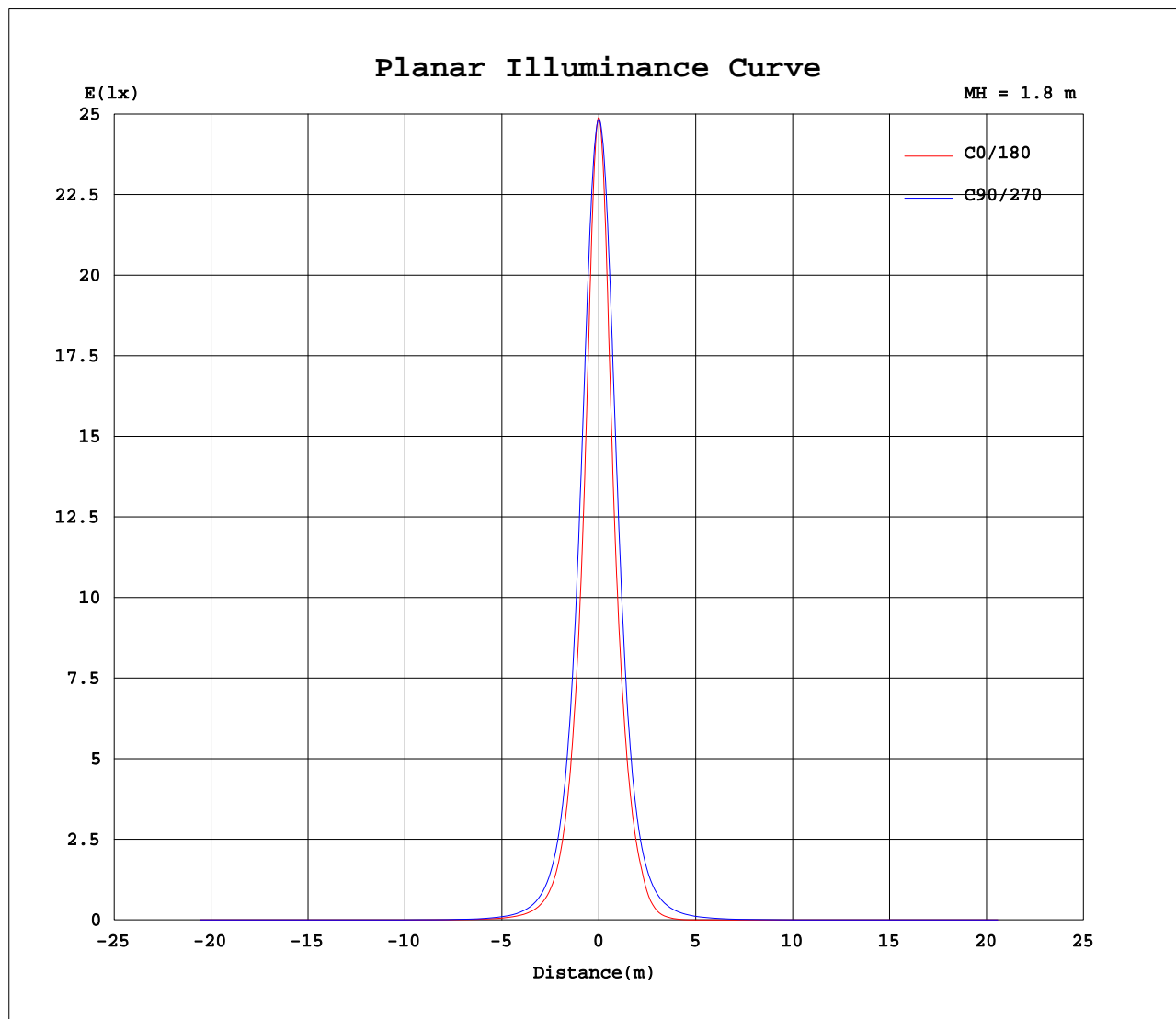
AvgL	cd/m2
L_0~180(65)av	375
L_0~180(75)av	203
L_0~180(85)av	90
L_90~270(65)av	1035
L_90~270(75)av	696
L_90~270(85)av	127
L_45(65)av	679
L_45(75)av	285
L_45(85)av	125

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	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5			
5	79.1	79.2	79.6	79.8	79.9	79.7	79.3	78.8	78.9	79.1	79.5	79.9	80.1	80.1	79.8	79.5			
10	74.7	75.2	76.5	77.8	78.3	77.7	76.3	74.8	74.5	75.1	76.6	78.0	78.8	78.4	77.2	75.8			
15	67.6	68.6	71.4	74.3	75.5	74.3	71.3	68.3	67.6	68.7	71.7	74.8	76.3	75.4	72.5	69.6			
20	59.1	60.5	64.6	69.2	71.3	69.4	64.7	60.5	59.5	60.9	65.1	70.1	72.5	70.8	66.2	61.7			
25	51.1	52.4	56.7	62.8	65.7	63.2	57.2	52.8	51.8	53.2	57.6	63.8	67.1	64.9	58.7	53.6			
30	44.0	45.0	48.7	55.4	59.0	55.8	49.4	45.9	45.3	46.4	49.9	56.5	60.7	57.6	50.7	46.2			
35	37.5	38.4	41.2	47.3	51.4	47.9	42.0	39.7	39.3	40.2	42.7	48.5	53.2	49.7	42.9	39.5			
40	31.3	32.1	34.1	39.2	43.6	39.9	35.1	33.6	33.4	34.2	35.9	40.6	45.4	41.7	35.7	33.1			
45	25.3	26.0	27.7	31.8	36.1	32.5	28.7	27.6	27.2	28.2	29.6	33.1	37.7	34.0	29.1	27.0			
50	19.6	20.3	21.9	25.2	29.1	25.9	22.9	21.7	21.2	22.2	23.7	26.5	30.6	27.1	23.1	21.3			
55	14.7	15.4	16.9	19.5	22.8	20.1	17.8	15.1	12.7	15.4	18.4	20.7	24.1	21.1	18.0	16.2			
60	10.7	11.3	12.6	14.7	17.3	15.2	13.3	7.55	5.75	7.80	13.8	15.8	18.5	16.1	13.5	12.0			
65	7.57	8.00	9.11	10.7	12.6	10.9	7.64	2.85	1.94	2.93	7.77	11.6	13.7	11.8	9.92	8.62			
70	5.08	5.38	6.22	7.31	8.55	7.02	2.76	0.32	0.07	0.38	2.82	7.75	9.53	8.32	6.96	5.87			
75	3.16	3.33	3.88	4.51	4.96	3.30	0.24	0.00	0.00	0.00	0.27	3.78	5.85	5.32	4.46	3.68			
80	1.60	1.66	1.93	2.24	2.02	0.48	0.00	0.00	0.00	0.00	0.00	0.69	2.67	2.83	2.37	1.93			
85	0.47	0.47	0.52	0.50	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.86	0.79	0.62			
90	0.05	0.05	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.04			
95	0.03	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03			
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	0.01	0.01	0.01	0.01	0.01	0.01	0.00			
130	0.00	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			
135	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			
140	0.02	0.02	0.02	0.01	0.01	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03			
145	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04			
150	0.03	0.03	0.03	0.02	0.02	0.03	0.03	0.03	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.04			
155	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.05	0.05	0.05	0.05	0.05	0.04	0.05	0.05			
160	0.04	0.04	0.04	0.03	0.03	0.03	0.04	0.04	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05			
165	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.05			
170	0.05	0.05	0.04	0.04	0.04	0.04	0.05	0.05	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05			
175	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05			
180	0.05	0.06	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05			

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: