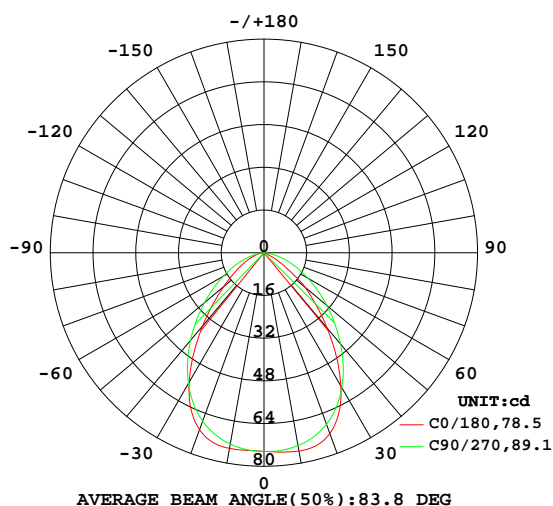


LUMINAIRE PHOTOMETRIC TEST REPORT

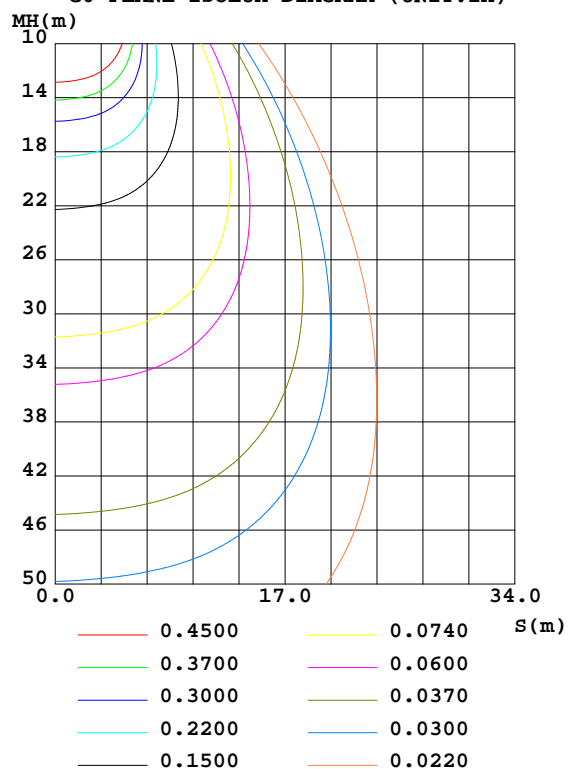
Test:U:120.08V I:0.0490A P:4.3300W PF:0.7300 Freq:60.00Hz Lamp Flux:145.181x1 lm		
NAME: 5121-30-2W	TYPE:mimi flood	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 33.53 lm/W			
MODEL		Imax(cd)	75.44	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)	145.18	η UP,DN(C0-180)	0.0,49.5
NOMINAL FLUX(lm)	145.181	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	74.41	73.78	72.76	74.22	75.43	74.80	73.33	73.69	0- 10	7.091	7.091	4.88,4.88
20	70.58	70.41	67.17	70.79	72.08	72.19	68.40	70.54	10- 20	20.54	27.63	19,19
30	56.11	59.32	56.60	60.74	57.60	61.69	58.32	61.00	20- 30	30.06	57.69	39.7,39.7
40	35.74	41.61	42.83	44.24	36.79	43.51	44.59	45.08	30- 40	31.55	89.24	61.5,61.5
50	19.67	24.58	29.14	27.30	20.06	25.74	30.71	28.23	40- 50	25.77	115.0	79.2,79.2
60	10.17	13.02	17.63	14.79	5.614	12.49	18.89	15.63	50- 60	17.20	132.2	91.1,91.1
70	4.817	6.149	8.889	3.406	0.0780	2.129	9.840	7.706	60- 70	9.070	141.3	97.3,97.3
80	1.534	1.896	2.349	0	0	0	2.576	2.592	70- 80	3.340	144.6	99.6,99.6
90	0.0467	0.0290	0	0	0	0	0	0.0240	80- 90	0.4744	145.1	99.9,99.9
100	0.0000	0	0	0	0	0	0	0	90-100	0.0060	145.1	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0.0000	145.1	99.9,99.9
120	0	0	0	0	0.0003	0.0009	0.0005	0.0005	110-120	0.0000	145.1	99.9,99.9
130	0.0062	0.0066	0.0081	0.0084	0.0151	0.0154	0.0143	0.0149	120-130	0.0044	145.1	100,100
140	0.0181	0.0168	0.0161	0.0180	0.0337	0.0324	0.0300	0.0316	130-140	0.0138	145.1	100,100
150	0.0319	0.0293	0.0270	0.0296	0.0490	0.0475	0.0432	0.0454	140-150	0.0196	145.1	100,100
160	0.0415	0.0394	0.0356	0.0395	0.0571	0.0562	0.0505	0.0513	150-160	0.0195	145.2	100,100
170	0.0513	0.0499	0.0459	0.0495	0.0621	0.0611	0.0558	0.0563	160-170	0.0141	145.2	100,100
180	0.0624	0.0588	0.0536	0.0578	0.0612	0.0614	0.0564	0.0556	170-180	0.0054	145.2	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 103.12 lm

%lum = 71.0%

%lamp = 71.0%

Conical surface Flux(120deg): 132.21 lm

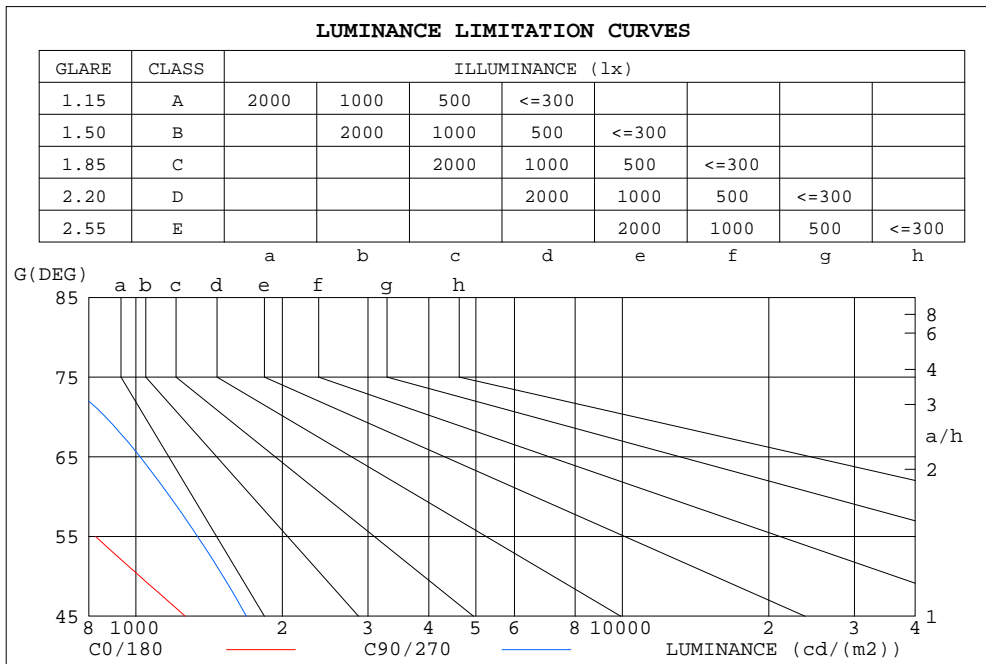
%lum = 91.1%

%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



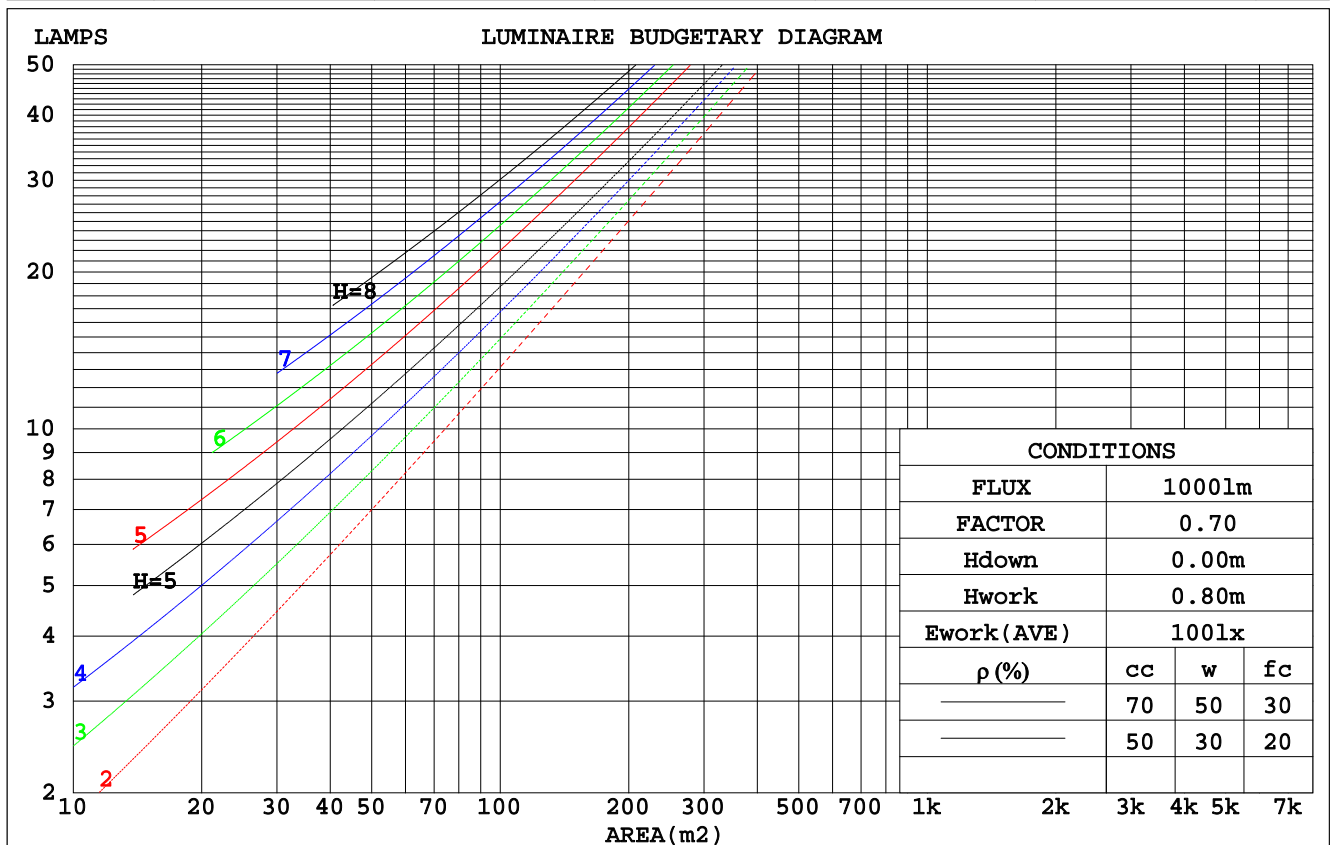
LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	173	112
80	294	451
75	388	688
70	469	866
65	565	1020
60	678	1175
55	827	1339
50	1020	1511
45	1263	1687

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
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	.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, 145.2 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = -6.7$)

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:

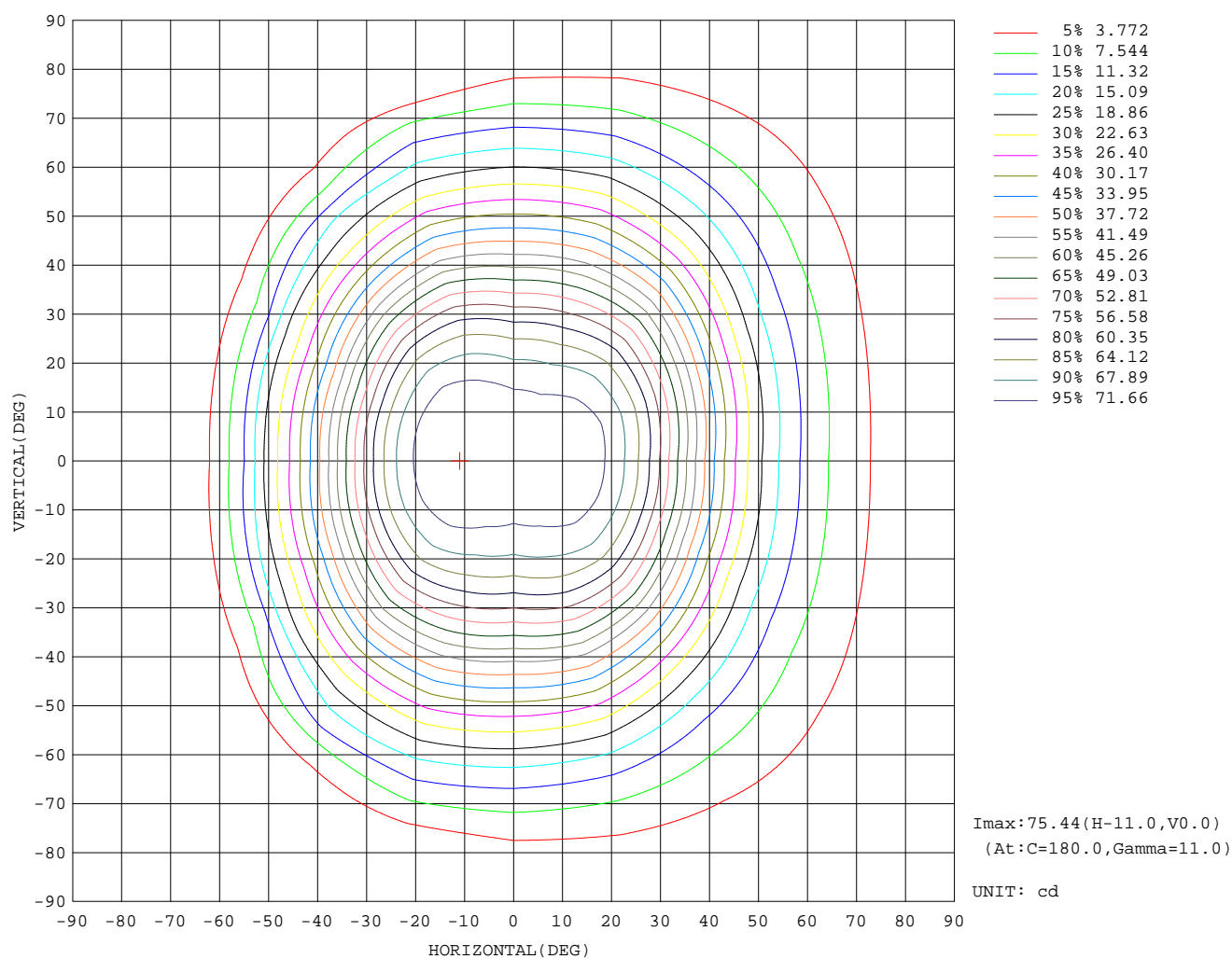
UTILIZATION FACTORS TABLE

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:

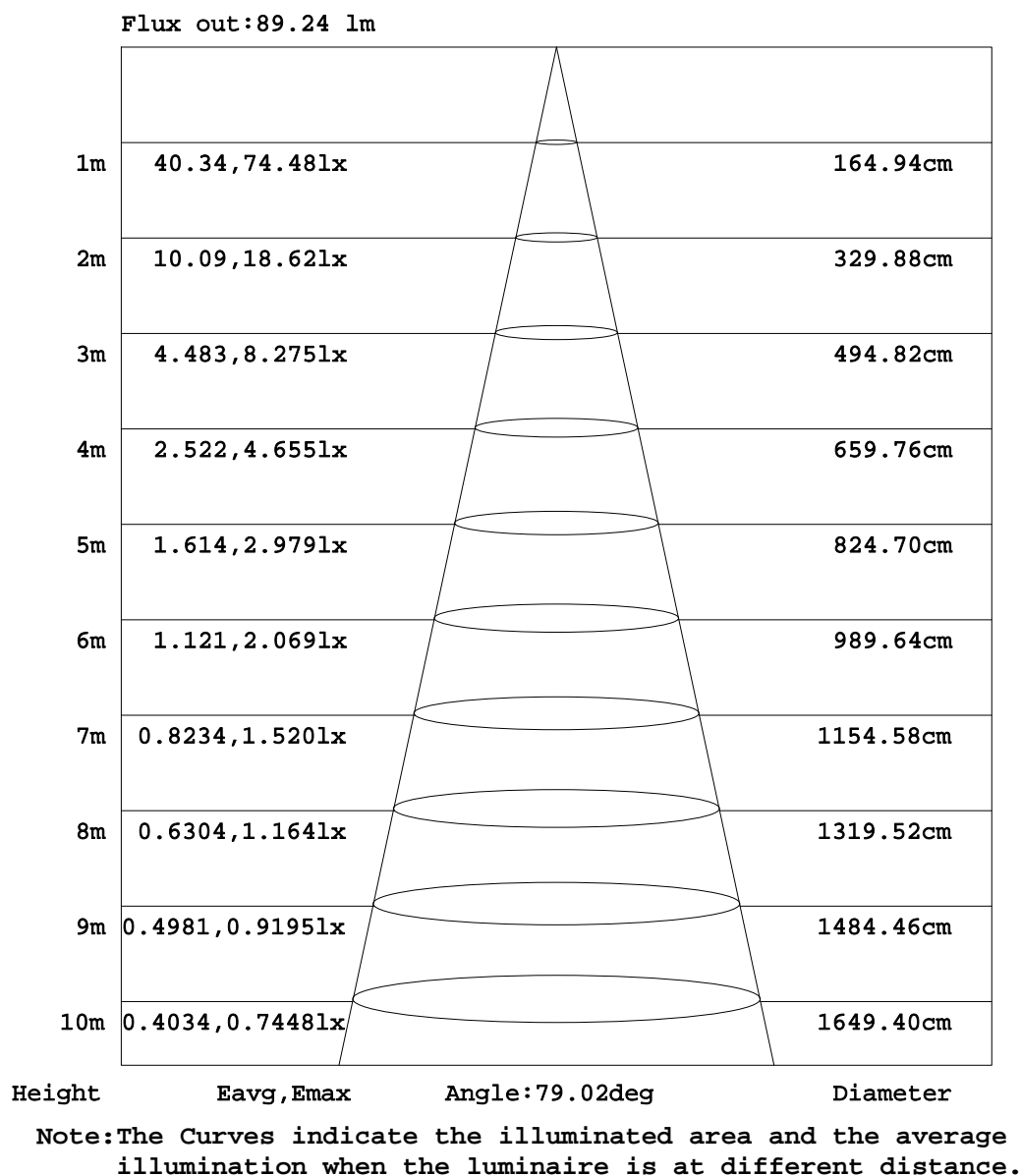
ISOCANDELA DIAGRAM



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:

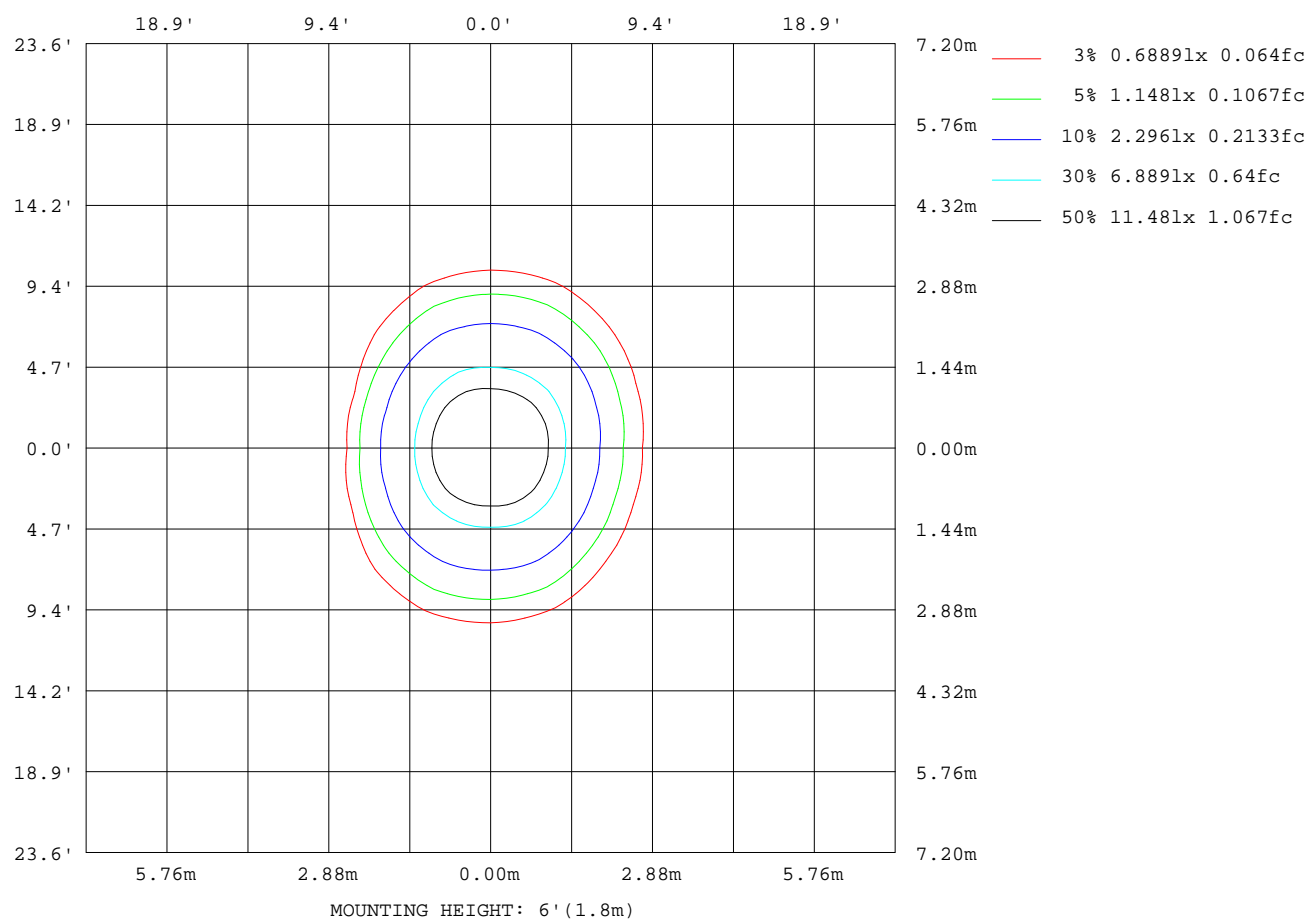
AAI Figure



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:0.0490A P:4.3300W PF:0.7300 Freq:60.00Hz Lamp Flux:145.181x1 lm		
NAME: 5121-30-2W	TYPE:mimi flood	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

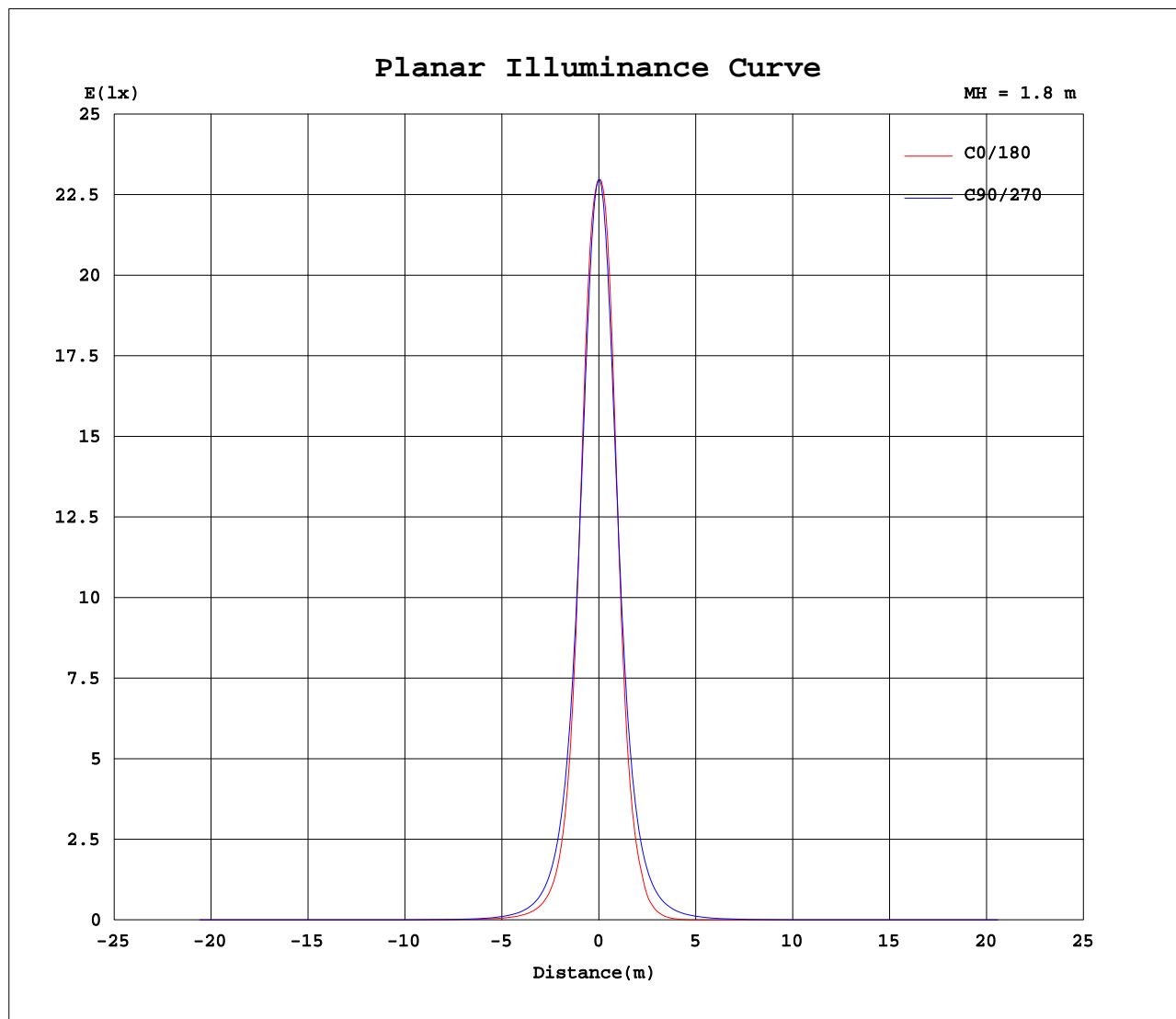
AvgL	cd/m2
L_0~180(65)av	354
L_0~180(75)av	194
L_0~180(85)av	86
L_90~270(65)av	1064
L_90~270(75)av	732
L_90~270(85)av	110
L_45(65)av	687
L_45(75)av	301
L_45(85)av	131

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	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4			
5	74.3	74.3	74.2	74.0	74.0	74.2	74.5	74.8	75.0	74.9	74.8	74.5	74.3	74.2	74.2	74.2			
10	74.4	74.3	73.8	73.1	72.8	73.3	74.2	75.0	75.4	75.3	74.8	74.0	73.3	73.2	73.7	74.2			
15	73.6	73.4	72.8	71.4	70.5	71.4	73.1	74.4	74.9	74.9	74.2	72.7	71.5	71.5	72.6	73.6			
20	70.6	70.7	70.4	68.6	67.2	68.4	70.8	71.8	72.1	72.3	72.2	70.4	68.4	68.7	70.5	71.3			
25	64.8	65.2	66.0	64.5	62.5	64.1	66.7	66.8	66.3	67.0	68.1	66.6	64.0	64.6	66.7	66.6			
30	56.1	56.9	59.3	58.8	56.6	58.4	60.7	59.1	57.6	58.8	61.7	61.2	58.3	59.1	61.0	59.3			
35	45.8	47.0	50.9	51.9	49.9	51.7	53.0	49.4	47.2	48.7	53.2	54.4	51.7	52.6	53.6	50.0			
40	35.7	36.9	41.6	44.2	42.8	44.4	44.2	39.3	36.8	38.3	43.5	46.5	44.6	45.4	45.1	40.1			
45	26.8	27.9	32.5	36.4	35.8	37.0	35.4	30.0	27.6	29.0	34.1	38.5	37.5	38.0	36.3	30.8			
50	19.7	20.5	24.6	29.0	29.1	30.0	27.3	22.0	20.1	21.2	25.7	30.8	30.7	30.9	28.2	23.0			
55	14.2	14.8	18.1	22.4	23.0	23.6	20.5	15.0	11.2	12.9	18.8	23.8	24.5	24.5	21.3	16.7			
60	10.2	10.6	13.0	16.7	17.6	17.9	14.8	7.47	5.61	6.58	12.5	17.9	18.9	18.8	15.6	12.0			
65	7.16	7.45	9.15	12.0	12.9	12.9	8.55	3.12	1.82	2.46	5.94	12.9	14.0	13.9	11.2	8.55			
70	4.82	5.00	6.15	8.14	8.89	8.31	3.41	0.51	0.08	0.28	2.13	8.04	9.84	9.73	7.71	5.80			
75	3.01	3.12	3.80	4.98	5.34	3.93	0.57	0.00	0.00	0.00	0.08	2.88	6.03	6.21	4.89	3.64			
80	1.53	1.57	1.90	2.49	2.35	0.68	0.00	0.00	0.00	0.00	0.00	0.39	2.58	3.26	2.59	1.92			
85	0.45	0.45	0.51	0.59	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.97	0.85	0.62			
90	0.05	0.04	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	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	0.02			
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	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01			
130	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.02			
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	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03			
145	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04			
150	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.05	0.05	0.05	0.04	0.04	0.04	0.05	0.05			
155	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05			
160	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			
165	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06			
170	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06			
175	0.06	0.06	0.06	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06			
180	0.06	0.06	0.06	0.06	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.05	0.06	0.06			

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: