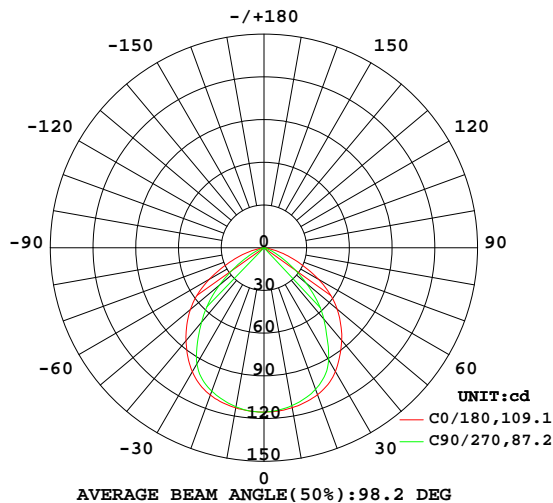


## LUMINAIRE PHOTOMETRIC TEST REPORT

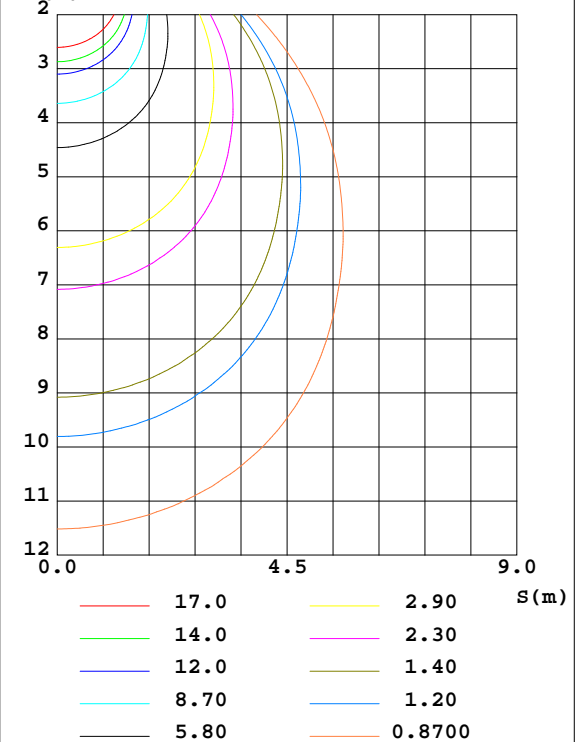
Test:U:12.018V I:0.4167A P:3.6049W PF:0.7140 Freq:59.99Hz Lamp Flux:256.784x1 lm		
NAME: 5221-27BZ(6X5-3W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 71.23 lm/W
MODEL		Imax(cd)	115.6	S/MH(C0/180)	1.28	
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	1.17	
RATED VOLTAGE(V)	12	TOTAL FLUX(lm)	256.78	$\eta$ UP,DN(C0-180)	0.0,50.4	
NOMINAL FLUX(lm)	256.784	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	0.0,49.6	
LAMPS INSIDE	1	$\eta$ up(%)	0.1	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	12	$\eta$ down(%)	99.9	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:25.3DEG  
 Operators:Oliver  
 Test Date:2019-11-15

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity:65.0%  
 Test Distance:2.499m [K=1.0000]  
 Remarks:

## ZONAL FLUX DIAGRAM

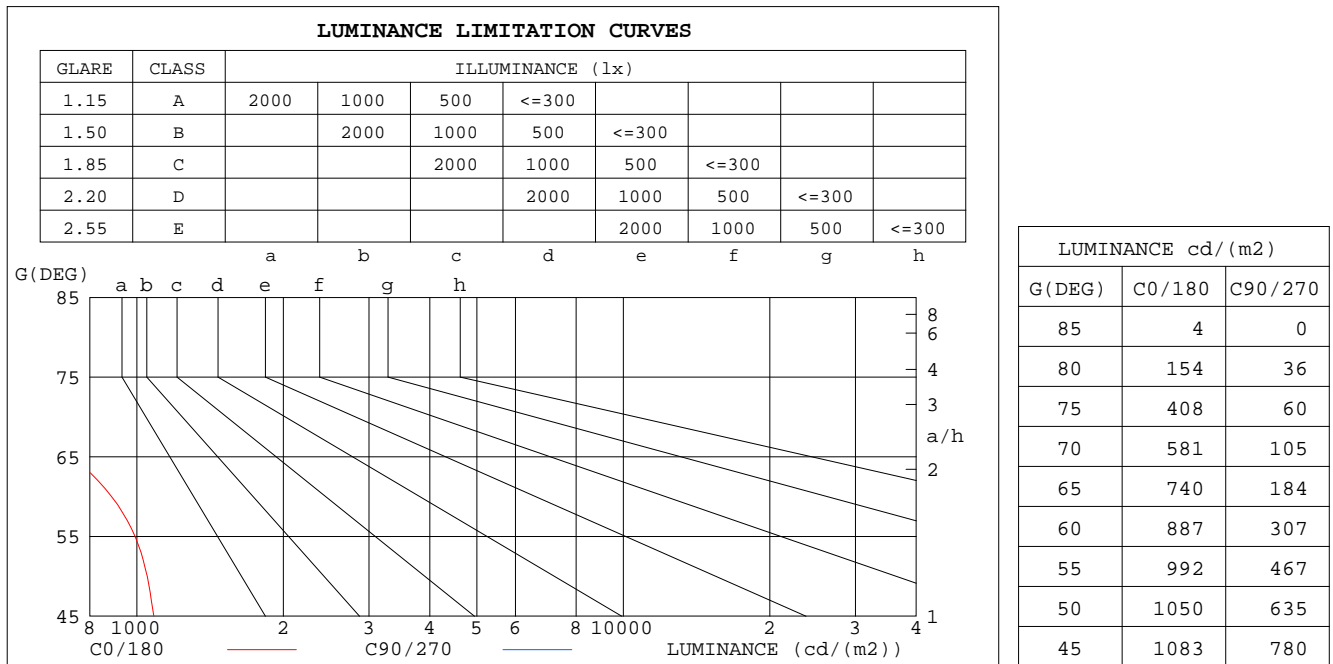
## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	$\Phi$ lum, lamp
10	114.1	114.0	113.5	114.0	114.1	113.3	112.5	113.2	0- 10	10.93	10.93	4.26,4.26
20	110.1	108.9	107.2	108.3	109.8	107.4	105.8	107.7	10- 20	31.45	42.38	16.5,16.5
30	100.6	98.73	94.21	98.36	100.3	96.36	90.88	97.18	20- 30	47.67	90.05	35.1,35.1
40	85.22	80.32	68.30	81.39	84.92	76.84	65.44	79.26	30- 40	54.88	144.9	56.4,56.4
50	67.53	53.53	40.78	54.71	67.15	50.64	38.68	53.19	40- 50	50.89	195.8	76.3,76.3
60	44.37	26.24	15.36	26.85	44.13	24.72	15.08	27.39	50- 60	36.62	232.4	90.5,90.5
70	19.87	8.461	3.583	8.672	19.80	8.019	3.661	9.221	60- 70	18.11	250.5	97.6,97.6
80	2.674	1.371	0.6243	1.253	2.821	1.794	0.9646	2.011	70- 80	5.758	256.3	99.8,99.8
90	0.0001	0	0	0	0	0	0	0	80- 90	0.3020	256.6	99.9,99.9
100	0.0049	0	0	0	0	0	0	0	90-100	0.0001	256.6	99.9,99.9
110	0.0090	0.0029	0.0041	0.0045	0	0	0	0	100-110	0.0012	256.6	99.9,99.9
120	0.0185	0.0111	0.0111	0.0128	0.0552	0.0814	0.0924	0.0954	110-120	0.0128	256.6	99.9,99.9
130	0.0358	0.0239	0.0267	0.0267	0.0371	0.0350	0.0318	0.0329	120-130	0.0223	256.6	99.9,99.9
140	0.0440	0.0370	0.0423	0.0411	0.0614	0.0601	0.0609	0.0592	130-140	0.0317	256.7	100,100
150	0.0580	0.0556	0.0628	0.0588	0.0819	0.0848	0.0864	0.0823	140-150	0.0384	256.7	100,100
160	0.0708	0.0700	0.0777	0.0720	0.0934	0.0964	0.1013	0.1000	150-160	0.0363	256.8	100,100
170	0.0728	0.0766	0.0823	0.0773	0.0963	0.0978	0.1037	0.1041	160-170	0.0247	256.8	100,100
180	0.0910	0.0943	0.0975	0.0988	0.0910	0.0910	0.0967	0.0971	170-180	0.0087	256.8	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:Oliver  
 Test Date:2019-11-15

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity:65.0%  
 Test Distance:2.499m [K=1.0000]  
 Remarks:

## LUMINANCE LIMITATION CURVES

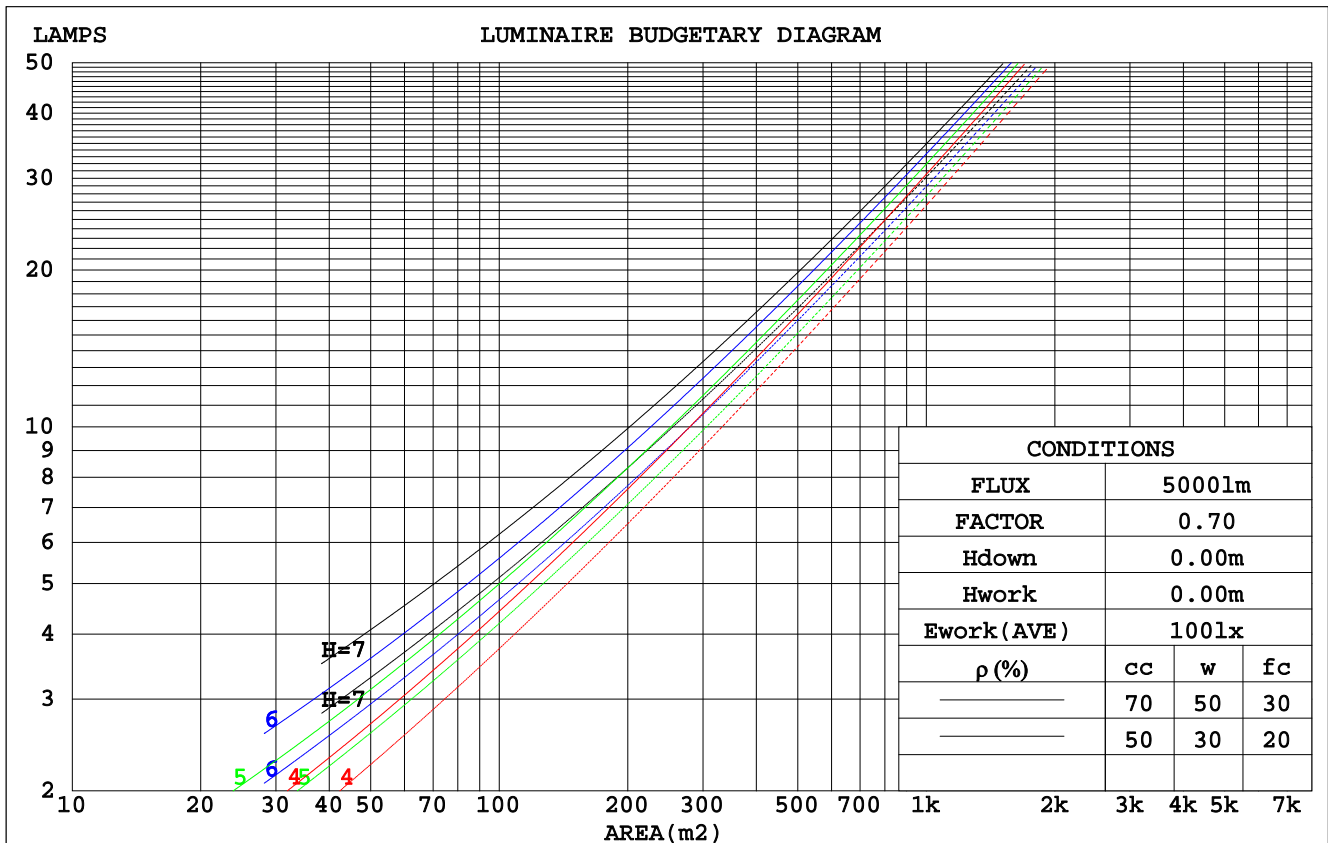


C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: Oliver  
Test Date: 2019-11-15

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
Humidity: 65.0%  
Test Distance: 2.499m [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	1.00	1.05	1.02	.99	1.01	.98	.96	.97	.95	.93	.93	.92	.90	.88
2.0	.95	.90	.85	.94	.88	.84	.90	.86	.82	.87	.83	.80	.84	.81	.78	.76
3.0	.85	.78	.72	.84	.77	.72	.81	.75	.71	.78	.73	.69	.76	.72	.68	.66
4.0	.76	.69	.63	.75	.68	.62	.73	.66	.61	.71	.65	.61	.68	.64	.60	.58
5.0	.69	.61	.55	.68	.60	.55	.66	.59	.54	.64	.58	.54	.62	.57	.53	.51
6.0	.63	.54	.49	.62	.54	.48	.60	.53	.48	.58	.52	.48	.57	.51	.47	.45
7.0	.57	.49	.43	.56	.49	.43	.55	.48	.43	.53	.47	.43	.52	.47	.42	.40
8.0	.52	.44	.39	.52	.44	.39	.50	.43	.39	.49	.43	.38	.48	.42	.38	.36
9.0	.48	.40	.35	.48	.40	.35	.46	.40	.35	.45	.39	.35	.44	.39	.35	.33
10.0	.45	.37	.32	.44	.37	.32	.43	.36	.32	.42	.36	.32	.41	.36	.32	.30



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: Oliver  
 Test Date: 2019-11-15

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity: 65.0%  
 Test Distance: 2.499m [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	.249	.142	.045	.242	.138	.044	.229	.132	.042	.217	.125	.040	.206	.120	.039	
2.0	.244	.134	.041	.238	.131	.040	.227	.126	.039	.216	.121	.038	.207	.117	.037	
3.0	.232	.124	.037	.227	.122	.037	.217	.118	.036	.208	.114	.035	.199	.110	.034	
4.0	.219	.114	.033	.215	.112	.033	.206	.109	.033	.198	.106	.032	.190	.103	.031	
5.0	.206	.105	.030	.202	.104	.030	.194	.101	.030	.187	.099	.029	.180	.096	.029	
6.0	.194	.097	.028	.190	.096	.028	.183	.094	.027	.177	.092	.027	.171	.090	.027	
7.0	.182	.090	.026	.179	.089	.025	.173	.087	.025	.167	.086	.025	.162	.084	.025	
8.0	.172	.084	.024	.169	.083	.024	.164	.082	.023	.158	.080	.023	.153	.079	.023	
9.0	.163	.079	.022	.160	.078	.022	.155	.077	.022	.150	.075	.022	.146	.074	.021	
10.0	.154	.074	.020	.151	.073	.020	.147	.072	.020	.143	.071	.020	.139	.070	.020	

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	.177	.157	.140	.151	.135	.120	.103	.093	.083	.060	.054	.048	.019	.017	.016	
2.0	.166	.133	.104	.143	.114	.090	.098	.079	.063	.056	.046	.037	.018	.015	.012	
3.0	.158	.115	.080	.135	.099	.069	.093	.069	.049	.054	.040	.029	.017	.013	.009	
4.0	.150	.101	.063	.129	.087	.055	.089	.061	.039	.051	.036	.023	.016	.012	.008	
5.0	.143	.090	.051	.123	.078	.045	.084	.054	.032	.049	.032	.019	.016	.010	.006	
6.0	.136	.082	.043	.117	.071	.037	.081	.049	.026	.047	.029	.016	.015	.010	.005	
7.0	.130	.075	.036	.112	.065	.031	.077	.045	.022	.045	.027	.013	.014	.009	.004	
8.0	.124	.069	.031	.107	.060	.027	.074	.042	.019	.043	.025	.011	.014	.008	.004	
9.0	.118	.064	.027	.102	.055	.024	.071	.039	.017	.041	.023	.010	.013	.008	.003	
10.0	.113	.060	.024	.097	.052	.021	.068	.036	.015	.039	.022	.009	.013	.007	.003	

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: Oliver  
 Test Date: 2019-11-15

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity: 65.0%  
 Test Distance: 2.499m [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	17.6	18.9	17.8	19.1	19.3	14.4	15.7	14.6	15.9	16.1
3H	18.4	19.6	18.7	19.8	20.1	14.3	15.6	14.6	15.8	16.0
4H	18.6	19.7	18.9	20.0	20.2	14.3	15.5	14.6	15.7	15.9
6H	18.5	19.7	18.9	19.9	20.2	14.2	15.3	14.5	15.6	15.8
8H	18.5	19.6	18.8	19.8	20.1	14.1	15.2	14.5	15.5	15.8
12H	18.5	19.5	18.8	19.8	20.1	14.1	15.1	14.4	15.4	15.7
4H 2H	17.6	18.7	17.9	19.0	19.2	14.8	16.0	15.1	16.2	16.5
3H	18.5	19.5	18.8	19.8	20.1	14.8	15.9	15.2	16.2	16.5
4H	18.7	19.6	19.1	20.0	20.3	14.8	15.7	15.2	16.0	16.4
6H	18.8	19.6	19.2	19.9	20.3	14.7	15.5	15.1	15.9	16.2
8H	18.7	19.5	19.1	19.8	20.2	14.7	15.4	15.1	15.8	16.2
12H	18.7	19.4	19.1	19.7	20.1	14.6	15.3	15.1	15.7	16.1
8H 4H	18.6	19.4	19.0	19.7	20.1	14.8	15.6	15.2	16.0	16.3
6H	18.7	19.3	19.1	19.7	20.1	14.8	15.4	15.2	15.8	16.2
8H	18.6	19.2	19.1	19.6	20.1	14.7	15.3	15.2	15.7	16.2
12H	18.6	19.1	19.1	19.5	20.0	14.7	15.2	15.2	15.6	16.1
12H 4H	18.6	19.3	19.0	19.7	20.1	14.8	15.5	15.2	15.9	16.3
6H	18.6	19.2	19.1	19.6	20.0	14.8	15.3	15.2	15.7	16.2
8H	18.6	19.1	19.1	19.5	20.0	14.7	15.2	15.2	15.6	16.1
Variations with the observer position at spacings:										
S = 1.0H	+ 0.4 / - 0.4					+ 1.2 / - 1.6				
1.5H	+ 0.4 / - 0.6					+ 0.4 / - 0.8				
2.0H	+ 1.1 / - 1.5					+ 1.9 / - 3.0				

CIE Pub.117, 256.8 lm Total Lamp Luminous Flux Correct ( $8\log(F/F_0) = -4.7$ )

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: Oliver  
 Test Date: 2019-11-15

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity: 65.0%  
 Test Distance: 2.499m [K=1.0000]  
 Remarks:

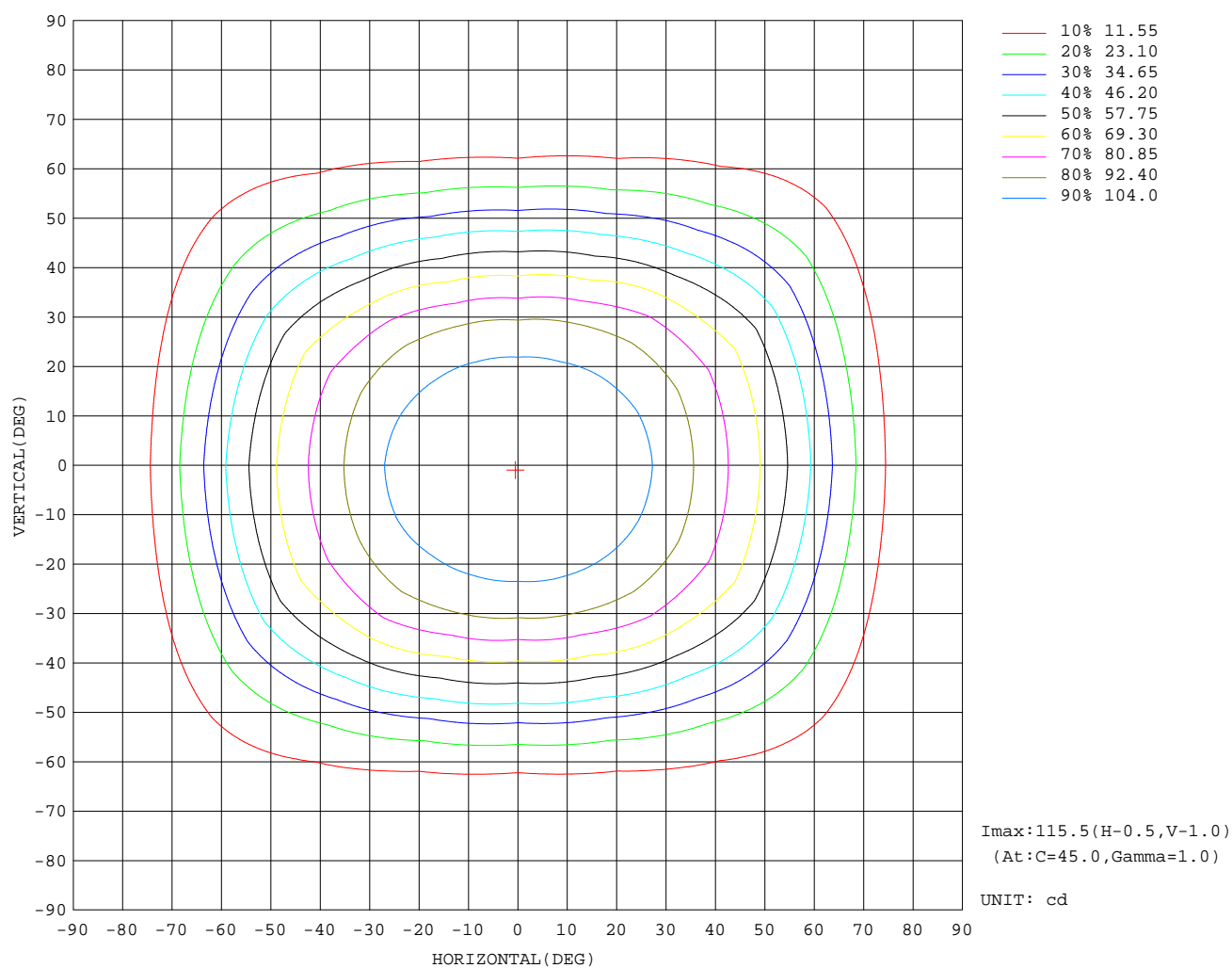
## UTILIZATION FACTORS TABLE

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	64	53	47	63	53	47	62	53	47	41
0.80	74	64	58	73	64	57	72	63	57	51
1.00	83	73	67	82	73	67	80	74	66	60
1.25	90	81	75	88	80	74	86	79	74	67
1.50	94	86	80	93	85	80	90	83	79	72
2.00	100	93	88	98	92	87	95	90	86	79
2.50	103	97	92	101	96	91	98	93	89	82
3.00	106	100	96	104	99	95	100	96	93	85
4.00	109	105	101	107	103	99	103	100	97	89
5.00	111	107	104	109	105	102	104	102	99	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: 2019-11-15

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity: 65.0%  
 Test Distance: 2.499m [K=1.0000]  
 Remarks:

## ISOCANDELA DIAGRAM

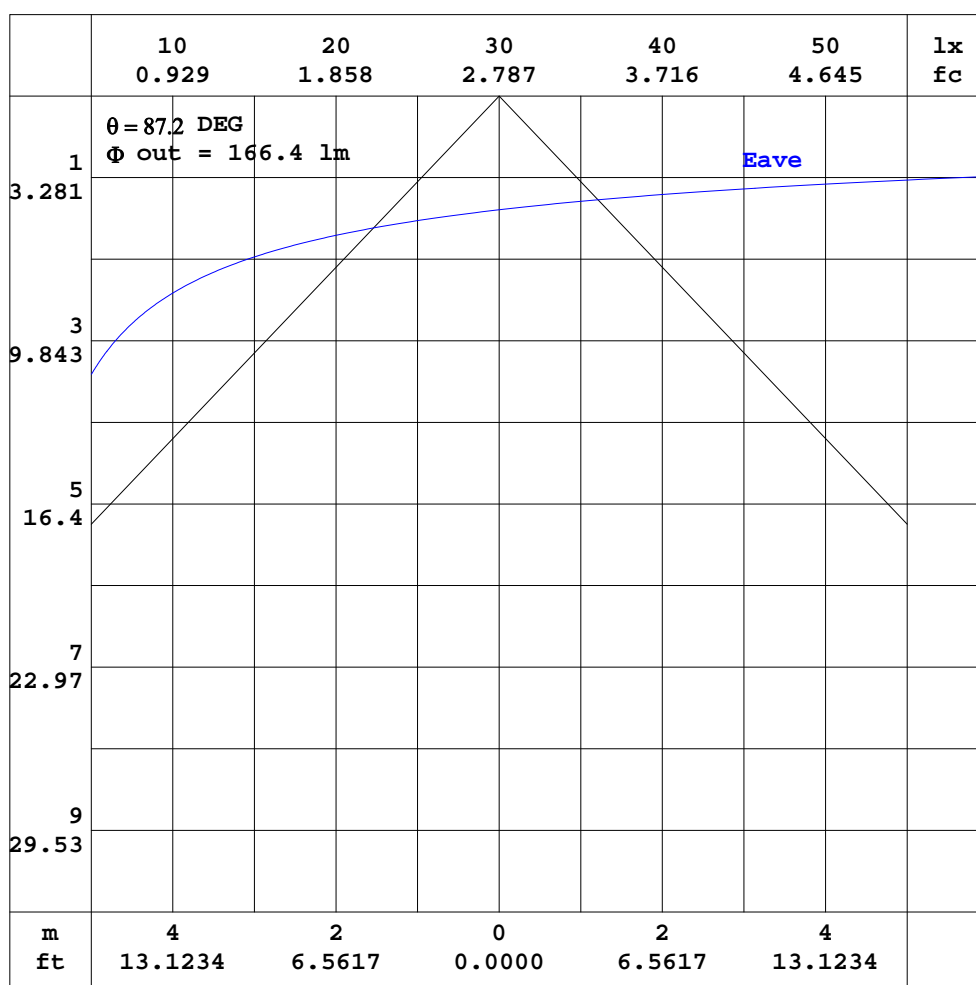


C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:Oliver  
Test Date:2019-11-15

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
Humidity:65.0%  
Test Distance:2.499m [K=1.0000]  
Remarks:



## AAI CURVES

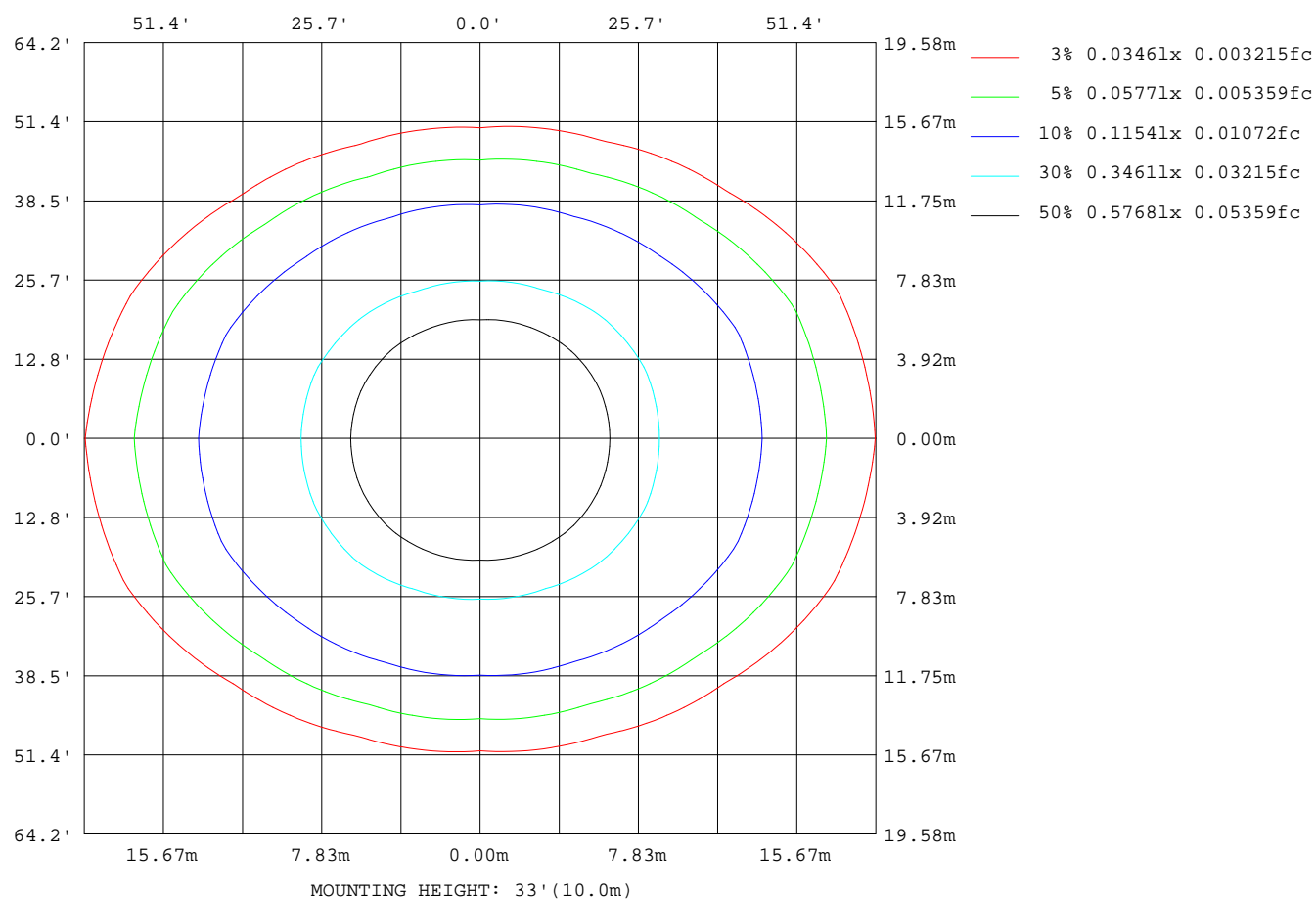


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: Oliver  
 Test Date: 2019-11-15

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity: 65.0%  
 Test Distance: 2.499m [K=1.0000]  
 Remarks:

## ISOLUX DIAGRAM



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: Oliver  
Test Date: 2019-11-15

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
Humidity: 65.0%  
Test Distance: 2.499m [K=1.0000]  
Remarks:

## LED Avg.L Report

Test:U:12.018V I:0.4167A P:3.6049W PF:0.7140 Freq:59.99Hz Lamp Flux:256.784x1 lm		
NAME: 5221-27BZ(6X5-3W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

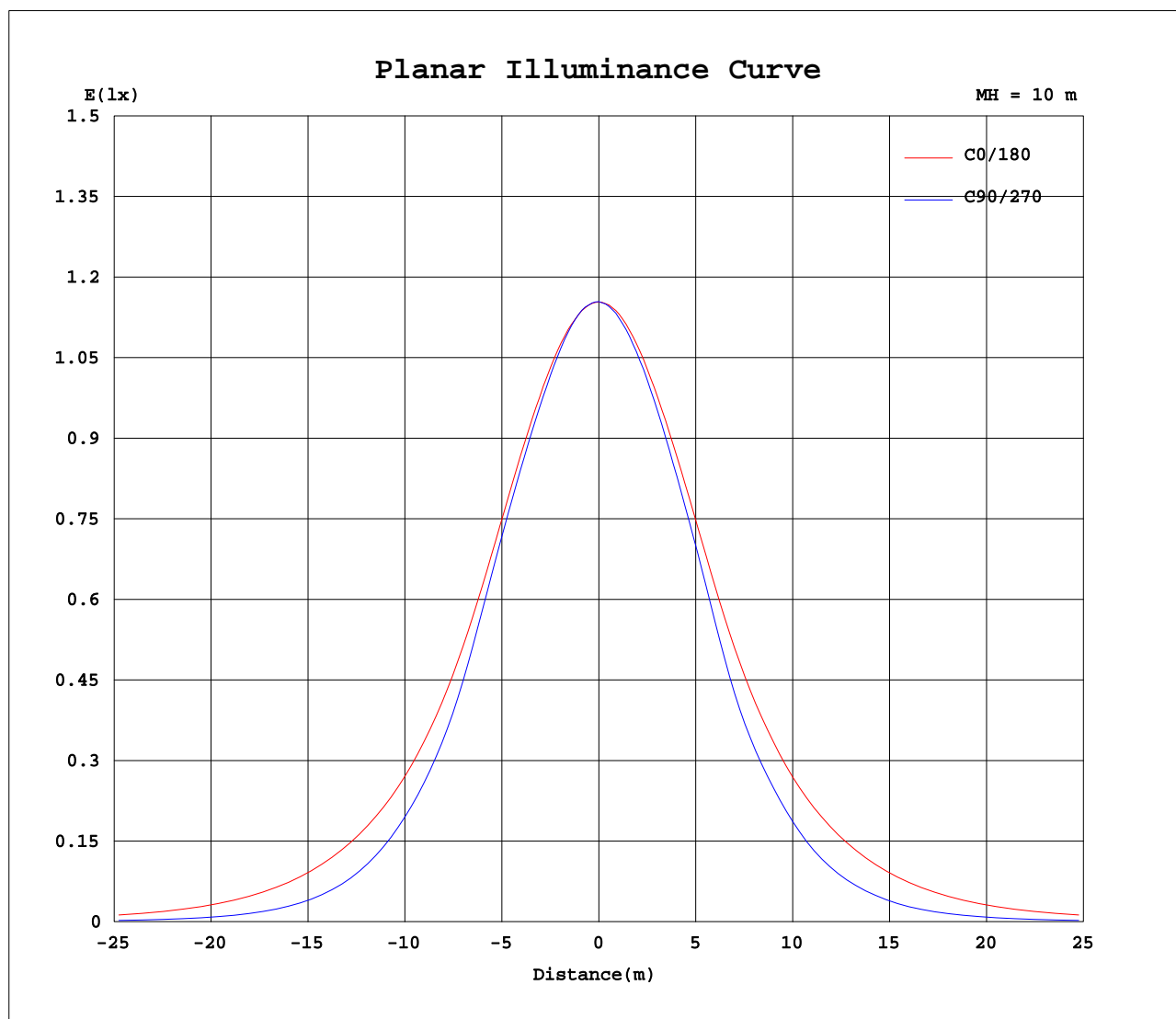
AvgL	cd/m2
L_0~180(65)av	738
L_0~180(75)av	407
L_0~180(85)av	4
L_90~270(65)av	184
L_90~270(75)av	64
L_90~270(85)av	2
L_45(65)av	372
L_45(75)av	164
L_45(85)av	2

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:Oliver  
 Test Date:2019-11-15

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity:65.0%  
 Test Distance:2.499m [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: 2019-11-15

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
Humidity: 65.0%  
Test Distance: 2.499m [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	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115			
5	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115			
10	114	114	114	113	113	114	114	114	114	114	113	113	113	113	113	114			
15	113	113	112	111	111	111	112	112	112	112	111	110	110	110	111	112			
20	110	110	109	108	107	108	108	110	110	109	107	106	106	106	108	109			
25	106	106	104	103	102	103	104	106	106	105	103	101	100	101	103	105			
30	101	100	98.7	96.0	94.2	96.2	98.4	100.0	100	99.0	96.4	93.1	90.9	93.7	97.2	99.7			
35	93.3	93.4	91.0	84.8	81.6	85.1	91.1	92.6	92.8	91.8	88.3	80.4	77.4	81.8	89.5	92.9			
40	85.2	85.3	80.3	71.2	68.3	71.8	81.4	84.6	84.9	83.7	76.8	67.6	65.4	68.6	79.3	85.1			
45	76.6	76.6	67.3	58.1	55.2	58.6	68.5	76.1	76.3	74.9	63.6	55.5	52.8	56.7	66.3	76.2			
50	67.5	66.4	53.5	44.3	40.8	44.8	54.7	66.3	67.1	64.2	50.6	41.8	38.7	43.2	53.2	66.5			
55	56.9	53.7	39.5	29.9	26.8	30.4	40.4	54.2	56.5	51.4	37.3	28.3	26.0	29.8	40.2	54.8			
60	44.4	39.5	26.2	18.0	15.4	18.2	26.9	40.3	44.1	37.7	24.7	17.3	15.1	18.5	27.4	41.4			
65	31.3	26.3	15.6	9.63	7.77	9.67	16.0	26.9	31.1	25.1	14.7	9.25	7.75	10.00	16.6	28.1			
70	19.9	15.8	8.46	4.60	3.58	4.64	8.67	16.2	19.8	15.1	8.02	4.57	3.66	4.92	9.22	17.2			
75	10.6	8.19	4.11	2.06	1.56	2.08	4.21	8.18	10.5	8.06	4.01	2.16	1.74	2.31	4.67	9.33			
80	2.67	2.12	1.37	0.81	0.62	0.80	1.25	1.80	2.82	2.59	1.79	1.12	0.96	1.17	2.01	3.12			
85	0.03	0.02	0.01	0.00	0.00	0.00	0.01	0.02	0.03	0.02	0.01	0.02	0.03	0.03	0.03	0.04			
90	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			
95	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			
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	0.01	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	0.00	0.00			
110	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	0.00	0.00			
115	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00			
120	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.06	0.07	0.08	0.09	0.09	0.09	0.10	0.08			
125	0.03	0.02	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02			
130	0.04	0.03	0.02	0.02	0.03	0.03	0.03	0.03	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.04			
135	0.04	0.04	0.03	0.03	0.04	0.03	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05			
140	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06			
145	0.05	0.05	0.04	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.08	0.08	0.07	0.07	0.07	0.07			
150	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.08	0.08	0.08	0.09	0.09	0.09	0.08	0.08			
155	0.06	0.06	0.06	0.07	0.07	0.07	0.06	0.06	0.09	0.09	0.09	0.09	0.09	0.10	0.09	0.09			
160	0.07	0.07	0.07	0.08	0.08	0.08	0.07	0.07	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10			
165	0.07	0.07	0.07	0.08	0.08	0.08	0.08	0.07	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10			
170	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10			
175	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10			
180	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.09	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.10			

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: Oliver  
 Test Date: 2019-11-15

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity: 65.0%  
 Test Distance: 2.499m [K=1.0000]  
 Remarks: