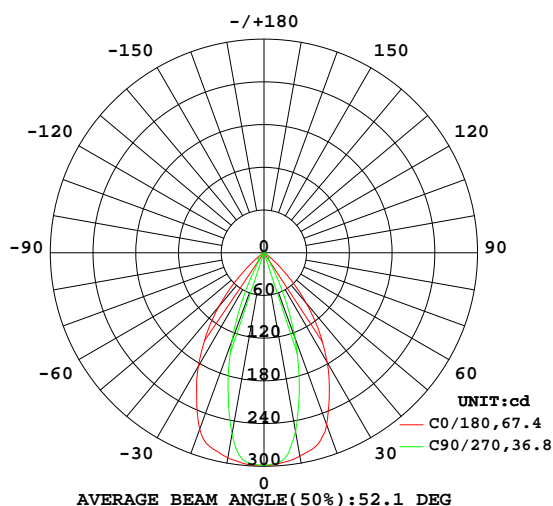


## LUMINAIRE PHOTOMETRIC TEST REPORT

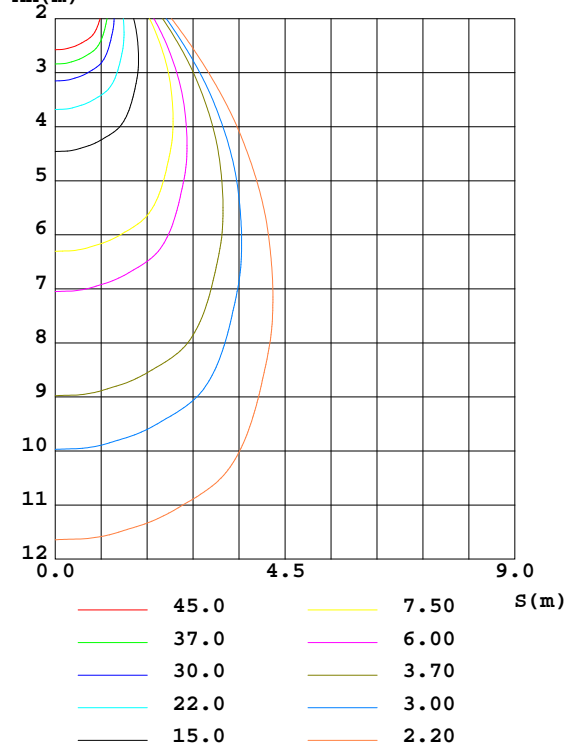
Test:U:120.11V I:0.0815A P:9.1971W PF:0.9393 Freq:59.99Hz Lamp Flux:222.547x1 lm		
NAME: 5222-27BZ(4X3-8W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 24.20 lm/W
MODEL		Imax(cd)	298.8	S/MH(C0/180)	0.99	
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.59	
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	222.55	$\eta$ UP,DN(C0-180)	0.0,50.3	
NOMINAL FLUX(lm)	222.547	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	0.1,49.6	
LAMPS INSIDE	1	$\eta$ up(%)	0.1	CIBSE SHR NOM	0.50	
TEST VOLTAGE(V)	120	$\eta$ down(%)	99.9	CIBSE SHR MAX	0.70	

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:2019-11-19

$\gamma$  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

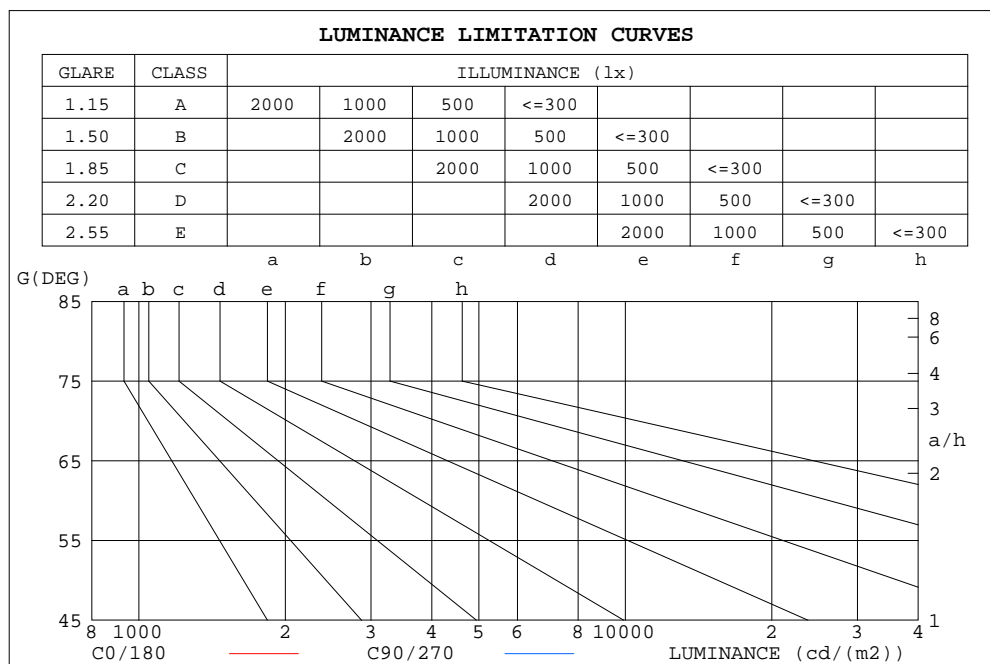
## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	292.5	283.5	258.7	282.0	289.9	279.0	255.2	279.9	0- 10	27.66	27.66	12.4,12.4
20	263.8	196.7	131.2	194.5	257.5	191.4	127.6	193.1	10- 20	66.80	94.46	42.4,42.4
30	184.6	91.07	22.60	87.22	177.3	84.00	23.10	89.13	20- 30	65.58	160.0	71.9,71.9
40	98.71	16.00	13.40	16.87	92.26	15.88	9.901	18.02	30- 40	38.02	198.1	89,89
50	23.86	5.399	7.420	7.480	22.26	7.146	6.709	9.111	40- 50	17.31	215.4	96.8,96.8
60	3.839	2.149	2.460	2.127	3.913	2.429	2.608	2.923	50- 60	4.925	220.3	99,99
70	1.238	0.6192	0.8519	0.5645	1.363	0.7691	0.9983	0.8069	60- 70	1.474	221.8	99.6,99.6
80	0.1293	0.1157	0.2080	0.0950	0.4040	0.3937	0.4759	0.4031	70- 80	0.5285	222.3	99.9,99.9
90	0	0	0	0	0	0	0	0	80- 90	0.0530	222.3	99.9,99.9
100	0	0	0.0004	0	0	0	0	0	90-100	0.0000	222.3	99.9,99.9
110	0.0045	0	0.0016	0	0	0	0	0	100-110	0.0002	222.3	99.9,99.9
120	0.0062	0	0.0016	0.0041	0.0478	0.0228	0.0632	0.0393	110-120	0.0057	222.4	99.9,99.9
130	0.0300	0.0127	0.0119	0.0172	0.0421	0.0223	0.0062	0.0243	120-130	0.0110	222.4	99.9,99.9
140	0.0441	0.0370	0.0336	0.0419	0.0890	0.0701	0.0499	0.0753	130-140	0.0288	222.4	99.9,99.9
150	0.0688	0.0708	0.0781	0.0752	0.1262	0.1219	0.1212	0.1297	140-150	0.0485	222.4	100,100
160	0.0865	0.0975	0.1110	0.0946	0.1471	0.1498	0.1740	0.1715	150-160	0.0529	222.5	100,100
170	0.1026	0.1132	0.1300	0.1052	0.1549	0.1539	0.1765	0.1822	160-170	0.0386	222.5	100,100
180	0.1536	0.1535	0.1510	0.1468	0.1508	0.1498	0.1513	0.1505	170-180	0.0137	222.5	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:2019-11-19

$\gamma$  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



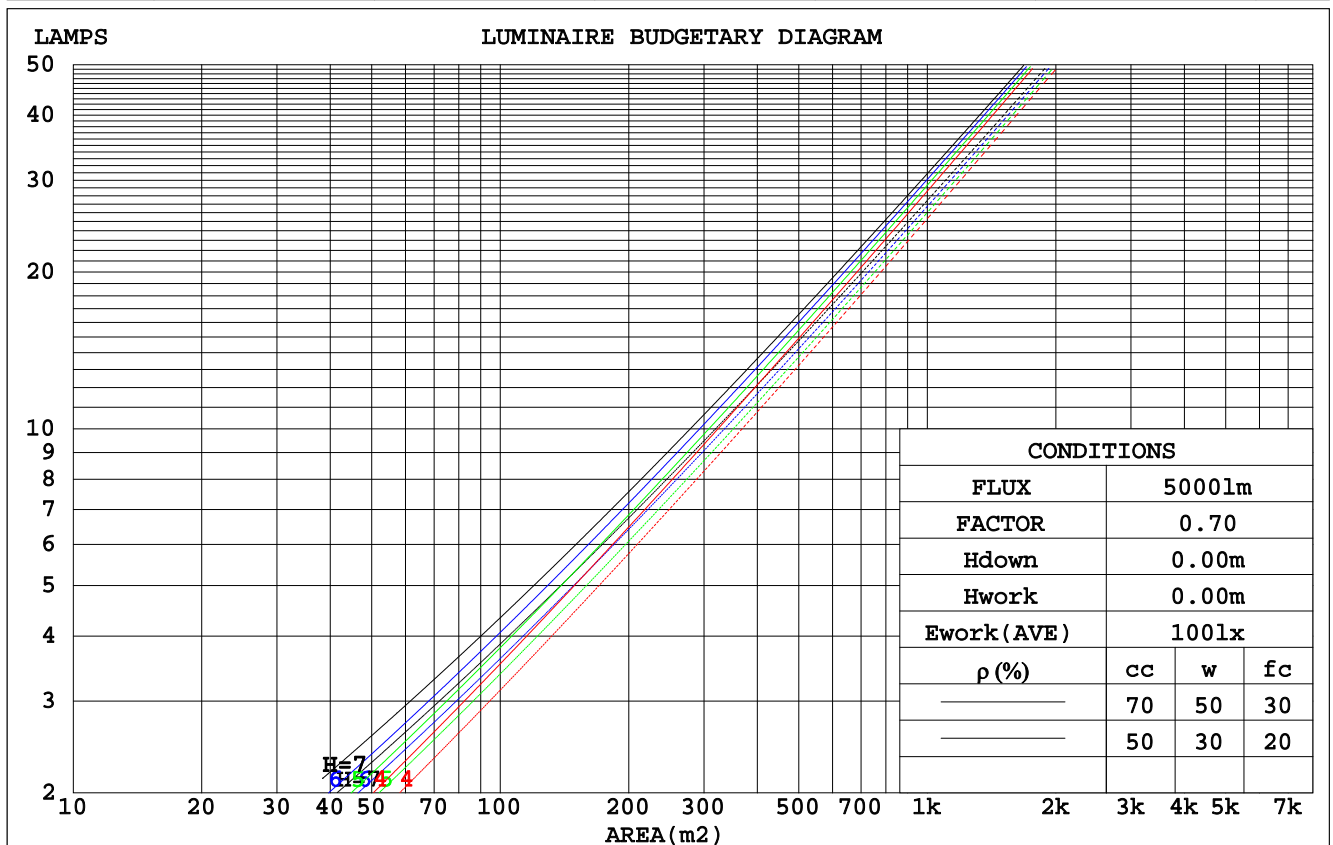
LUMINANCE cd/(m2)		
G( DEG )	C0/180	C90/270
85	0	0
80	7	12
75	21	18
70	36	25
65	54	34
60	77	49
55	143	74
50	371	115
45	797	165

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: Oliver  
 Test Date: 2019-11-19

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:

## 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	1.11	1.08	1.06	1.09	1.06	1.04	1.04	1.03	1.01	1.01	.99	.98	.97	.96	.95	.93
2.0	1.03	.99	.96	1.01	.98	.94	.98	.95	.92	.95	.93	.90	.92	.90	.89	.87
3.0	.96	.91	.87	.95	.90	.86	.92	.88	.85	.90	.86	.84	.87	.85	.82	.81
4.0	.90	.84	.80	.89	.84	.80	.86	.82	.79	.84	.81	.78	.83	.79	.77	.75
5.0	.84	.78	.74	.83	.78	.74	.81	.77	.73	.80	.76	.72	.78	.75	.72	.70
6.0	.79	.73	.69	.78	.73	.69	.77	.72	.68	.75	.71	.68	.74	.70	.67	.66
7.0	.75	.69	.64	.74	.68	.64	.73	.68	.64	.71	.67	.64	.70	.66	.63	.62
8.0	.70	.65	.60	.70	.64	.60	.69	.64	.60	.68	.63	.60	.67	.63	.60	.58
9.0	.67	.61	.57	.66	.61	.57	.65	.60	.57	.64	.60	.56	.63	.59	.56	.55
10.0	.63	.58	.54	.63	.57	.54	.62	.57	.53	.61	.57	.53	.60	.56	.53	.52



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: Oliver  
 Test Date: 2019-11-19

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	.178	.101	.032	.172	.098	.031	.159	.091	.029	.147	.085	.027	.137	.079	.026	
2.0	.171	.094	.029	.165	.091	.028	.155	.086	.027	.145	.081	.025	.136	.077	.024	
3.0	.163	.087	.026	.158	.085	.025	.149	.081	.025	.141	.077	.024	.133	.074	.023	
4.0	.155	.081	.024	.151	.079	.023	.143	.076	.023	.136	.073	.022	.129	.070	.021	
5.0	.148	.075	.022	.144	.074	.022	.137	.071	.021	.131	.069	.021	.125	.067	.020	
6.0	.141	.070	.020	.137	.069	.020	.131	.067	.020	.126	.065	.019	.120	.063	.019	
7.0	.134	.066	.019	.131	.065	.019	.126	.064	.018	.121	.062	.018	.116	.060	.018	
8.0	.128	.063	.018	.126	.062	.017	.121	.060	.017	.116	.059	.017	.112	.058	.017	
9.0	.123	.059	.017	.120	.059	.016	.116	.057	.016	.112	.056	.016	.108	.055	.016	
10.0	.118	.056	.016	.116	.056	.016	.112	.055	.015	.108	.054	.015	.105	.053	.015	

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	.112	.112	.112	.064	.064	.064	.020	.020	.020	
1.0	.172	.158	.145	.147	.136	.125	.101	.093	.087	.058	.054	.050	.019	.017	.016	
2.0	.157	.133	.113	.134	.115	.098	.092	.079	.068	.053	.046	.040	.017	.015	.013	
3.0	.145	.114	.090	.124	.099	.078	.085	.068	.055	.049	.040	.032	.016	.013	.011	
4.0	.134	.100	.073	.115	.086	.063	.079	.060	.045	.046	.035	.026	.015	.011	.009	
5.0	.126	.088	.060	.108	.076	.052	.074	.053	.037	.043	.031	.022	.014	.010	.007	
6.0	.118	.079	.050	.102	.068	.044	.070	.048	.031	.041	.028	.018	.013	.009	.006	
7.0	.112	.071	.043	.096	.062	.037	.066	.043	.026	.039	.025	.016	.012	.008	.005	
8.0	.106	.065	.037	.091	.056	.032	.063	.040	.023	.037	.023	.014	.012	.008	.004	
9.0	.101	.060	.032	.087	.052	.028	.060	.036	.020	.035	.022	.012	.011	.007	.004	
10.0	.096	.055	.028	.083	.048	.025	.058	.034	.017	.034	.020	.010	.011	.007	.003	

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: Oliver  
 Test Date: 2019-11-19

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	12.2	13.2	12.5	13.4	13.5	2.7	3.7	2.9	3.8	4.0
3H	12.1	13.0	12.4	13.2	13.4	2.8	3.7	3.0	3.9	4.1
4H	12.0	12.8	12.3	13.1	13.3	2.8	3.6	3.1	3.8	4.0
6H	11.9	12.7	12.2	12.9	13.2	2.7	3.5	3.0	3.7	4.0
8H	11.9	12.6	12.2	12.9	13.1	2.7	3.4	3.0	3.7	4.0
12H	11.8	12.5	12.2	12.8	13.1	2.6	3.4	3.0	3.6	3.9
4H 2H	12.0	12.8	12.3	13.0	13.3	2.7	3.5	2.9	3.7	3.9
3H	11.8	12.6	12.2	12.8	13.1	2.8	3.5	3.1	3.8	4.0
4H	11.8	12.4	12.1	12.7	13.0	2.8	3.4	3.1	3.7	4.1
6H	11.7	12.2	12.0	12.6	12.9	2.8	3.3	3.1	3.7	4.0
8H	11.6	12.1	12.0	12.5	12.9	2.7	3.2	3.1	3.6	4.0
12H	11.6	12.0	12.0	12.4	12.8	2.7	3.2	3.1	3.5	3.9
8H 4H	11.6	12.1	12.0	12.5	12.9	2.7	3.2	3.1	3.6	3.9
6H	11.5	11.9	11.9	12.3	12.8	2.7	3.1	3.1	3.5	3.9
8H	11.5	11.8	11.9	12.3	12.7	2.6	3.0	3.1	3.4	3.9
12H	11.4	11.7	11.9	12.2	12.6	2.6	2.9	3.0	3.3	3.8
12H 4H	11.6	12.0	12.0	12.4	12.8	2.6	3.1	3.0	3.5	3.9
6H	11.5	11.8	11.9	12.3	12.7	2.6	3.0	3.1	3.4	3.8
8H	11.4	11.7	11.9	12.2	12.6	2.6	2.9	3.0	3.3	3.8
Variations with the observer position at spacings:										
S = 1.0H	+ 4.3 / -11.9					+ 1.3 / - 1.6				
1.5H	+ 5.7 / -11.7					+ 1.8 / - 1.7				
2.0H	+ 8.3 / -12.1					+ 3.9 / - 3.8				

CIE Pub.117, 222.5 lm Total Lamp Luminous Flux Correct ( $8\log(F/F_0) = -5.2$ )

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: Oliver  
 Test Date: 2019-11-19

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:

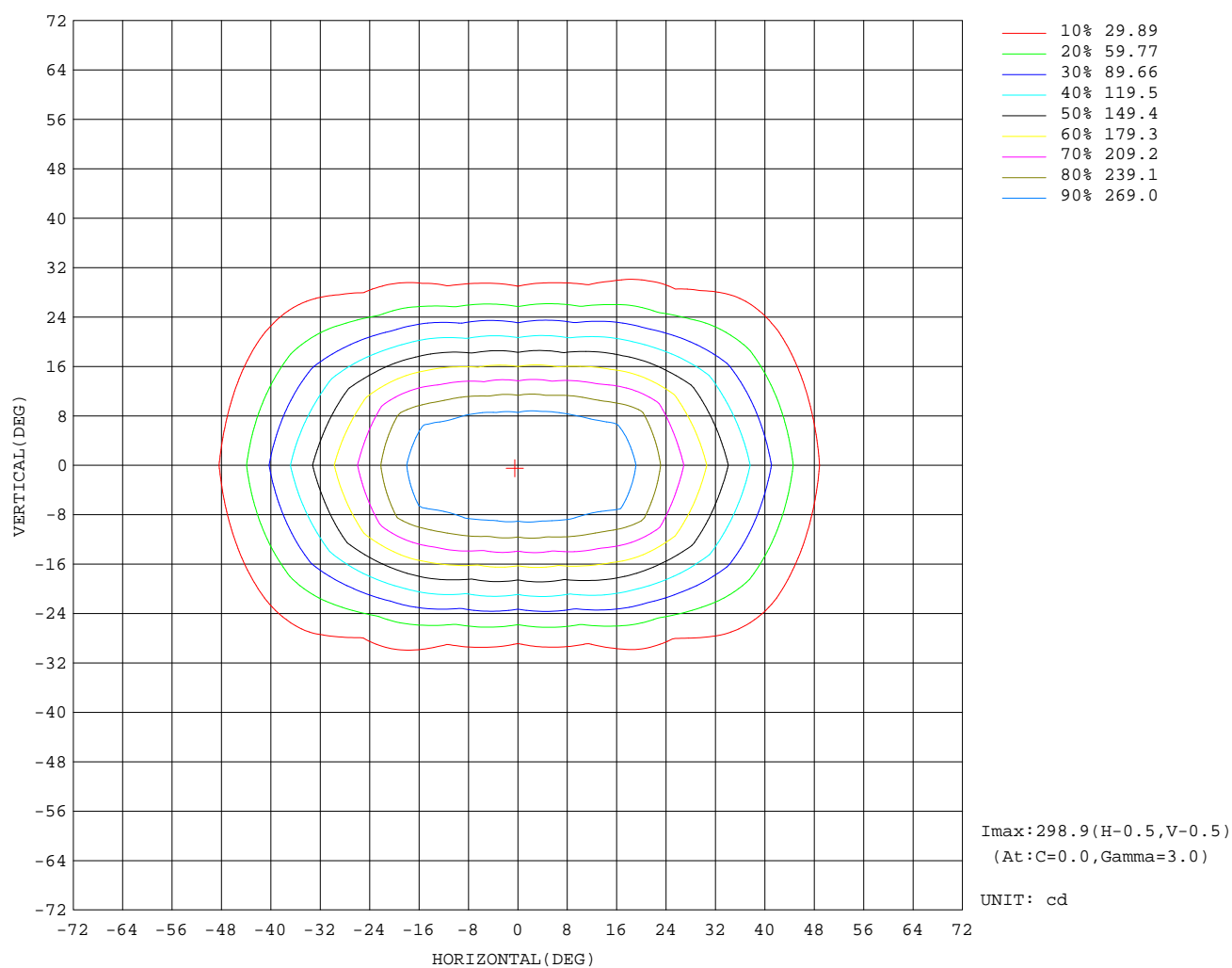
## UTILIZATION FACTORS TABLE

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	85	78	74	84	78	74	83	77	73	70
0.80	92	86	82	92	86	82	91	85	82	78
1.00	98	92	88	97	91	87	95	91	87	83
1.25	102	96	93	101	96	92	99	95	91	87
1.50	105	100	96	104	99	96	101	97	95	90
2.00	108	103	100	106	102	99	104	100	98	92
2.50	110	106	102	108	104	102	105	102	100	94
3.00	111	108	105	109	106	104	106	104	101	95
4.00	113	110	108	111	109	107	108	106	104	97
5.00	115	112	110	112	110	109	108	107	105	98
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: 2019-11-19

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:

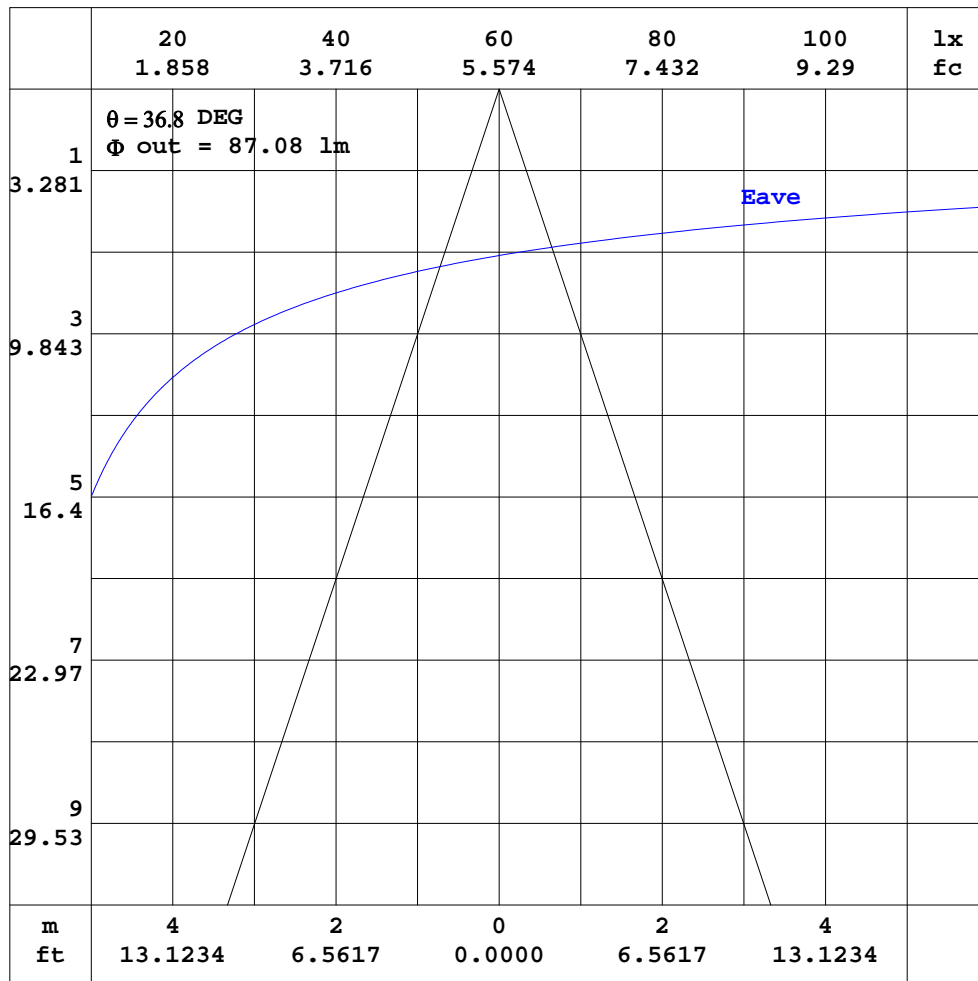
## ISOCANDELA DIAGRAM



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: Oliver  
Test Date: 2019-11-19

$\gamma$  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

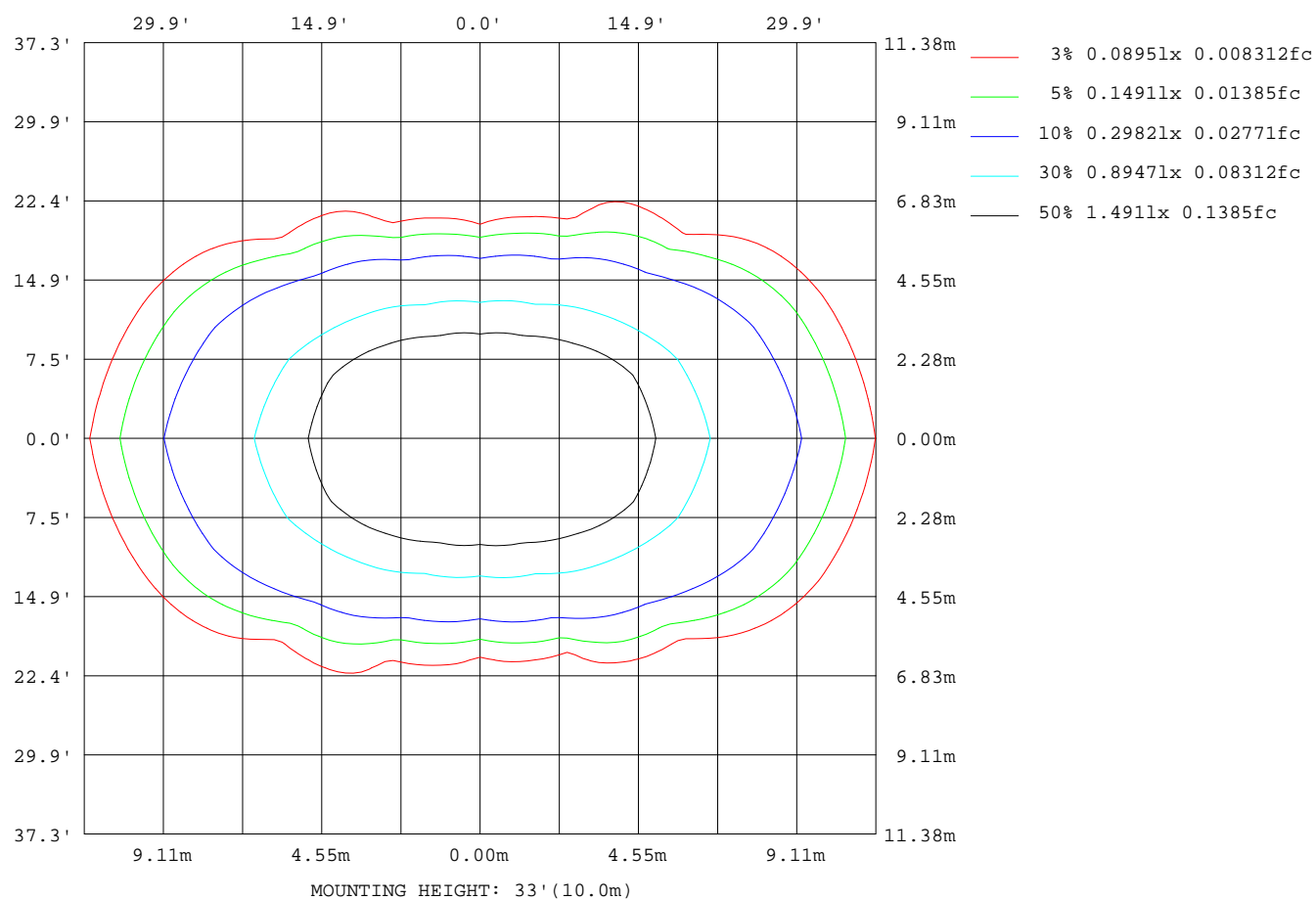


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: Oliver  
 Test Date: 2019-11-19

$\gamma$  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: 2019-11-19

$\gamma$  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:120.11V I:0.0815A P:9.1971W PF:0.9393 Freq:59.99Hz Lamp Flux:222.547x1 lm		
NAME: 5222-27BZ(4X3-8W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

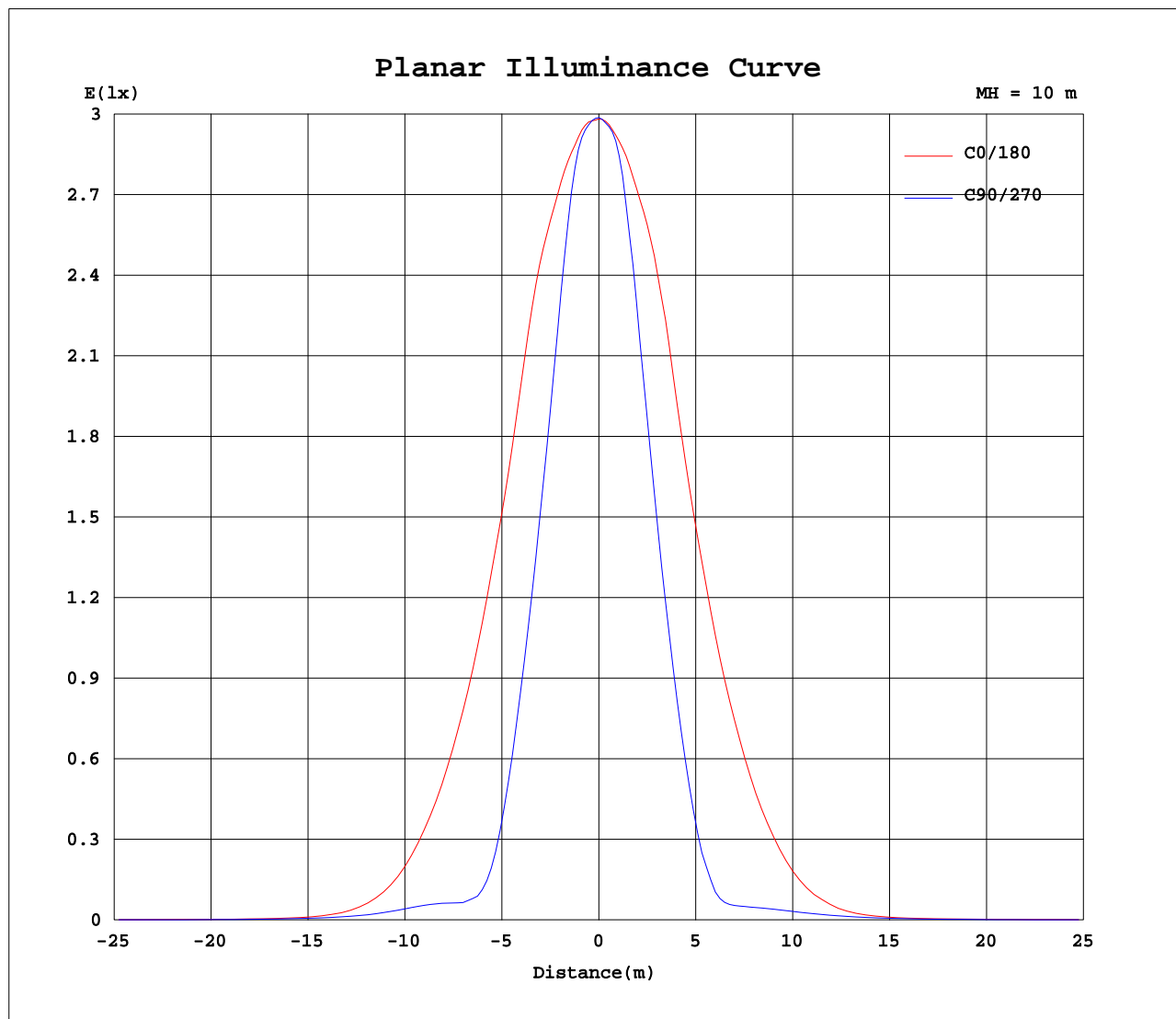
AvgL	cd/m2
L_0~180(65)av	56
L_0~180(75)av	23
L_0~180(85)av	0
L_90~270(65)av	36
L_90~270(75)av	21
L_90~270(85)av	0
L_45(65)av	29
L_45(75)av	16
L_45(85)av	0

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:Oliver  
 Test Date:2019-11-19

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: 2019-11-19

$\gamma$  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	299	299	299	299	299	299	299	299	299	299	299	299	299	299	299	299			
5	298	298	297	295	295	295	296	295	296	295	295	294	293	294	296	297			
10	293	292	283	267	259	266	282	289	290	289	279	263	255	263	280	291			
15	284	280	246	209	195	208	243	278	281	276	240	204	192	205	242	278			
20	264	258	197	148	131	147	194	251	258	248	191	144	128	145	193	254			
25	224	209	146	88.8	69.0	87.9	142	201	217	198	138	85.6	67.2	86.6	142	207			
30	185	158	91.1	36.2	22.6	36.6	87.2	151	177	149	84.0	35.7	23.1	36.7	89.1	157			
35	142	110	43.6	12.6	11.8	15.2	41.8	103	135	101	40.3	12.9	9.81	14.4	44.1	110			
40	98.7	68.7	16.0	9.65	13.4	15.9	16.9	63.3	92.3	62.5	15.9	12.3	9.90	14.8	18.0	69.2			
45	56.4	35.7	7.24	9.40	11.7	14.7	9.96	32.3	51.6	31.8	9.05	11.2	9.01	13.8	10.9	36.8			
50	23.9	14.4	5.40	7.17	7.42	9.25	7.48	12.7	22.3	12.5	7.15	7.74	6.71	9.02	9.11	15.4			
55	8.21	4.68	3.73	4.35	4.23	4.63	4.43	4.09	7.57	4.12	4.56	4.34	4.25	4.89	5.82	5.21			
60	3.84	1.69	2.15	2.50	2.46	2.43	2.13	1.61	3.91	1.72	2.43	2.57	2.61	2.86	2.92	2.02			
65	2.29	0.93	1.14	1.42	1.45	1.36	1.03	0.93	2.40	1.07	1.30	1.55	1.60	1.69	1.42	1.18			
70	1.24	0.56	0.62	0.80	0.85	0.78	0.56	0.56	1.36	0.72	0.77	0.94	1.00	1.02	0.81	0.77			
75	0.53	0.31	0.34	0.43	0.47	0.43	0.30	0.29	0.65	0.47	0.49	0.58	0.62	0.63	0.51	0.49			
80	0.13	0.09	0.12	0.18	0.21	0.18	0.10	0.07	0.40	0.38	0.39	0.45	0.48	0.48	0.40	0.37			
85	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			
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	0.00	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	0.01	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	0.00			
120	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.03	0.02	0.05	0.06	0.06	0.04	0.09			
125	0.01	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.02	0.02	0.00	0.00	0.00	0.00	0.01	0.01			
130	0.03	0.02	0.01	0.01	0.01	0.01	0.02	0.02	0.04	0.04	0.02	0.01	0.01	0.01	0.02	0.04			
135	0.04	0.03	0.02	0.02	0.02	0.02	0.03	0.04	0.07	0.06	0.05	0.03	0.02	0.04	0.05	0.06			
140	0.04	0.04	0.04	0.03	0.03	0.04	0.04	0.04	0.09	0.08	0.07	0.06	0.05	0.06	0.08	0.09			
145	0.06	0.06	0.06	0.05	0.06	0.06	0.06	0.06	0.11	0.11	0.10	0.09	0.09	0.09	0.10	0.11			
150	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.07	0.13	0.12	0.12	0.12	0.12	0.12	0.13	0.13			
155	0.08	0.08	0.08	0.09	0.10	0.09	0.08	0.08	0.14	0.14	0.14	0.14	0.15	0.15	0.15	0.15			
160	0.09	0.09	0.10	0.10	0.11	0.11	0.09	0.09	0.15	0.15	0.15	0.16	0.17	0.18	0.17	0.16			
165	0.09	0.10	0.11	0.12	0.12	0.11	0.10	0.09	0.15	0.15	0.16	0.17	0.19	0.19	0.18	0.17			
170	0.10	0.11	0.11	0.12	0.13	0.12	0.11	0.10	0.15	0.16	0.15	0.16	0.18	0.19	0.18	0.17			
175	0.13	0.13	0.13	0.14	0.14	0.13	0.13	0.13	0.16	0.16	0.16	0.16	0.16	0.17	0.17	0.16			
180	0.15	0.15	0.15	0.15	0.15	0.16	0.15	0.16	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15			

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: Oliver  
 Test Date: 2019-11-19

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: