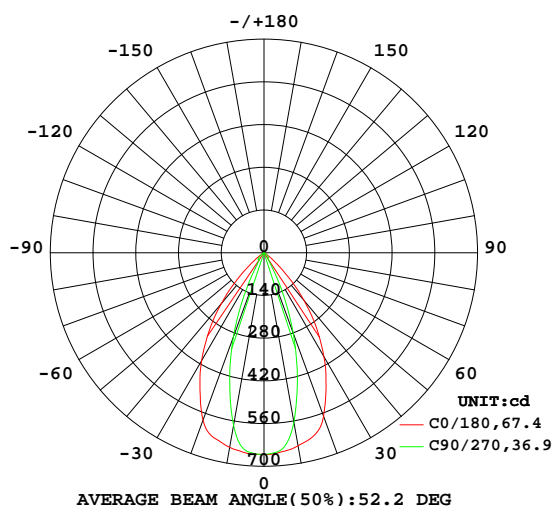


## LUMINAIRE PHOTOMETRIC TEST REPORT

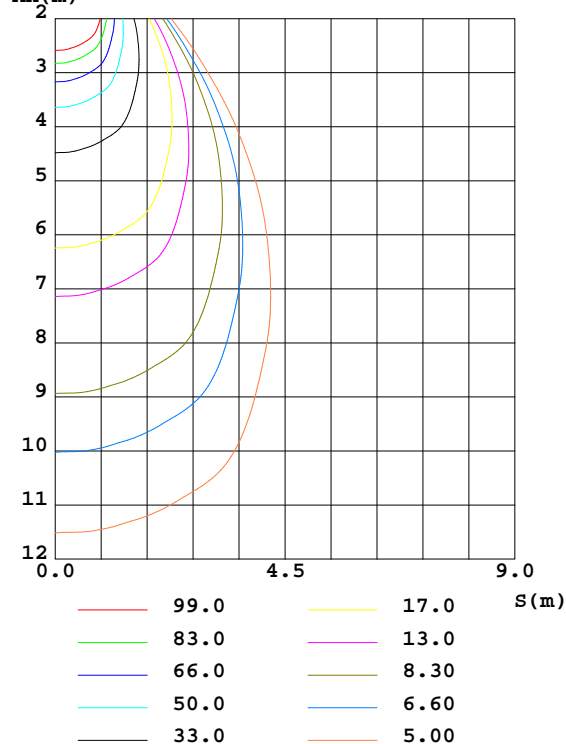
Test:U:120.02V I:0.1897A P:22.467W PF:0.9869 Freq:59.98Hz Lamp Flux:493.099x1 lm		
NAME: 5222-27BZ(4X3-22W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 21.95 lm/W
MODEL		Imax(cd)	661.8	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)	493.10	$\eta$ UP,DN(C0-180)	0.0,50.5	
NOMINAL FLUX(lm)	493.099	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	0.1,49.4	
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

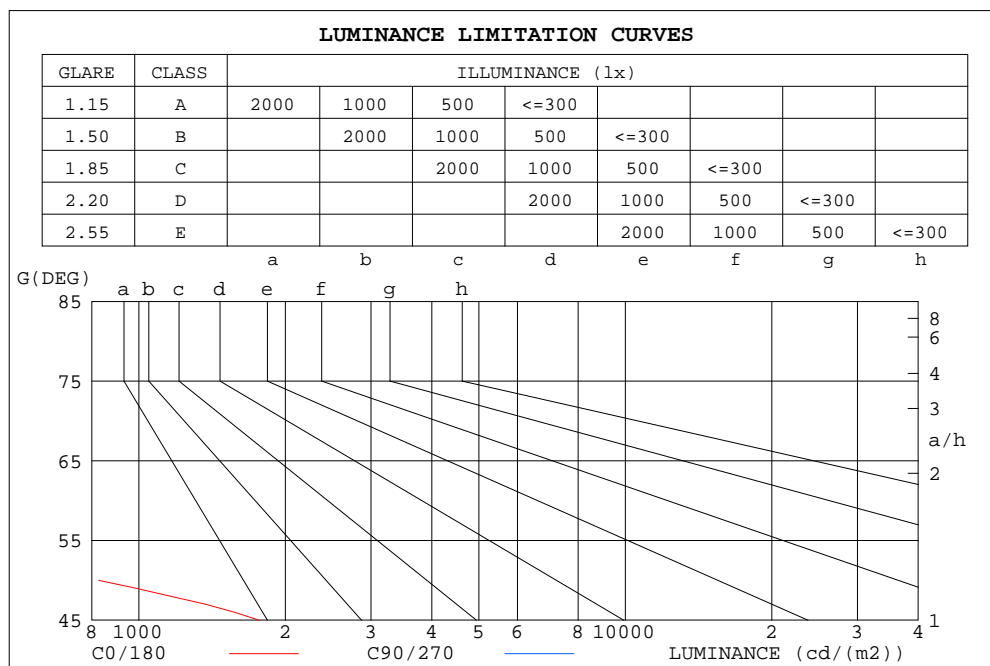
## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	$\%lum, lamp$
10	647.7	627.9	575.0	626.1	642.3	614.9	564.7	619.2	0- 10	61.29	61.29	12.4,12.4
20	584.5	435.2	293.2	436.8	571.2	419.7	281.1	429.8	10- 20	148.1	209.4	42.5,42.5
30	409.6	199.4	50.92	197.7	393.2	181.5	47.03	199.2	20- 30	145.4	354.9	72,72
40	218.4	34.32	29.85	39.14	204.2	33.63	21.76	40.64	30- 40	84.17	439.0	89,89
50	53.01	12.12	16.44	16.28	47.84	16.05	14.70	19.90	40- 50	38.34	477.4	96.8,96.8
60	8.458	4.844	5.446	4.749	8.305	5.270	5.564	6.366	50- 60	10.93	488.3	99,99
70	2.732	1.407	1.899	1.259	2.771	1.528	2.031	1.610	60- 70	3.167	491.5	99.7,99.7
80	0.2974	0.2773	0.4776	0.2207	0.5317	0.5645	0.7638	0.6090	70- 80	1.065	492.5	99.9,99.9
90	0	0	0	0	0	0	0	0	80- 90	0.0983	492.6	99.9,99.9
100	0.0049	0	0.0028	0	0	0	0	0	90-100	0.0001	492.6	99.9,99.9
110	0.0057	0.0008	0.0049	0.0028	0	0	0	0	100-110	0.0011	492.6	99.9,99.9
120	0.0185	0.0061	0.0062	0.0094	0.0760	0.0333	0.0701	0.0516	110-120	0.0104	492.6	99.9,99.9
130	0.0635	0.0446	0.0246	0.0457	0.1161	0.0648	0.0285	0.0694	120-130	0.0293	492.7	99.9,99.9
140	0.1043	0.0954	0.0782	0.1022	0.2177	0.1726	0.1295	0.1820	130-140	0.0724	492.7	99.9,99.9
150	0.1588	0.1697	0.1768	0.1725	0.2989	0.2871	0.2820	0.3029	140-150	0.1148	492.9	100,100
160	0.2011	0.2265	0.2535	0.2179	0.3433	0.3524	0.3990	0.3920	150-160	0.1227	493.0	100,100
170	0.2402	0.2673	0.3001	0.2472	0.3606	0.3569	0.4120	0.4198	160-170	0.0895	493.1	100,100
180	0.3548	0.3571	0.3599	0.3479	0.3551	0.3532	0.3556	0.3518	170-180	0.0320	493.1	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



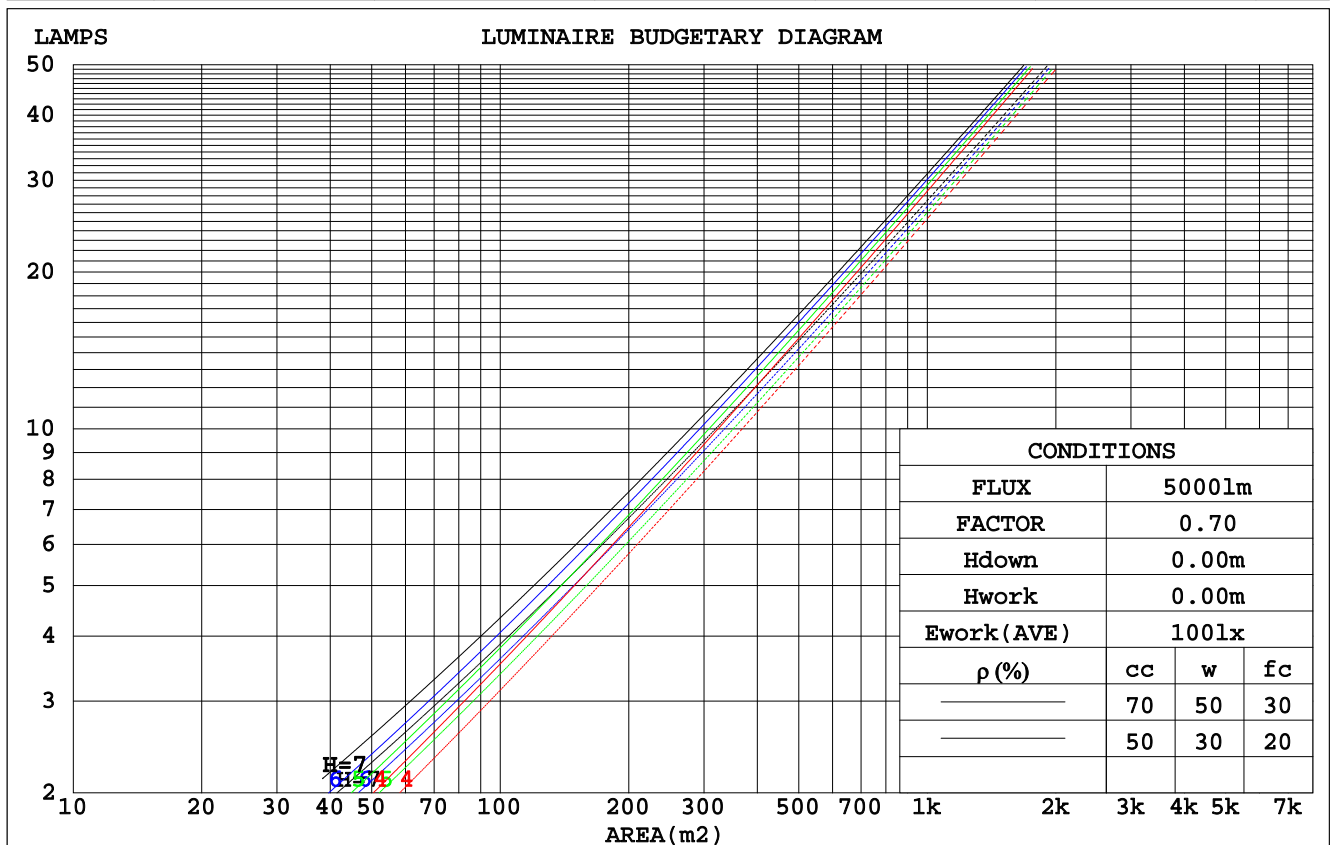
LUMINANCE cd/(m2)		
G( DEG )	C0/180	C90/270
85	1	0
80	17	27
75	46	41
70	80	55
65	119	76
60	170	109
55	315	163
50	827	256
45	1768	369

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	.95	.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	.87	.82	.79	.85	.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	.54	.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	.171	.098	.031	.159	.091	.029	.147	.085	.027	.136	.079	.025		
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	.140	.077	.024	.133	.073	.023		
4.0	.155	.080	.024	.151	.079	.023	.143	.076	.023	.136	.073	.022	.129	.070	.021		
5.0	.147	.075	.022	.144	.074	.022	.137	.071	.021	.131	.069	.020	.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	.115	.056	.016	.112	.055	.015	.108	.054	.015	.105	.053	.015		

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						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	.146	.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	.069	.055	.049	.040	.032	.016	.013	.011	
4.0	.134	.100	.073	.115	.086	.064	.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	12.4	13.3	13.5	2.7	3.6	2.9	3.8	3.9
3H	12.1	12.9	12.3	13.1	13.3	2.7	3.6	3.0	3.8	4.0
4H	12.0	12.8	12.3	13.0	13.3	2.7	3.6	3.0	3.8	4.0
6H	11.9	12.7	12.2	12.9	13.2	2.7	3.5	3.0	3.7	3.9
8H	11.9	12.6	12.2	12.9	13.1	2.6	3.4	3.0	3.6	3.9
12H	11.8	12.5	12.1	12.8	13.1	2.6	3.3	2.9	3.6	3.9
4H 2H	12.0	12.8	12.2	13.0	13.2	2.6	3.4	2.9	3.7	3.9
3H	11.8	12.5	12.1	12.8	13.1	2.7	3.5	3.1	3.7	4.0
4H	11.7	12.4	12.1	12.7	13.0	2.8	3.4	3.1	3.7	4.0
6H	11.6	12.2	12.0	12.5	12.9	2.7	3.3	3.1	3.6	4.0
8H	11.6	12.1	12.0	12.5	12.8	2.7	3.2	3.1	3.6	3.9
12H	11.5	12.0	11.9	12.4	12.8	2.6	3.1	3.1	3.5	3.9
8H 4H	11.6	12.1	12.0	12.5	12.8	2.6	3.2	3.0	3.5	3.9
6H	11.5	11.9	11.9	12.3	12.7	2.6	3.1	3.1	3.5	3.9
8H	11.4	11.8	11.9	12.2	12.7	2.6	3.0	3.0	3.4	3.8
12H	11.4	11.7	11.8	12.1	12.6	2.5	2.9	3.0	3.3	3.8
12H 4H	11.5	12.0	11.9	12.4	12.8	2.6	3.1	3.0	3.5	3.8
6H	11.4	11.8	11.9	12.2	12.7	2.6	3.0	3.0	3.4	3.8
8H	11.4	11.7	11.8	12.1	12.6	2.5	2.9	3.0	3.3	3.8
Variations with the observer position at spacings:										
S = 1.0H	+ 4.3 / -11.8					+ 1.2 / - 1.5				
1.5H	+ 5.8 / -11.7					+ 1.9 / - 1.7				
2.0H	+ 8.3 / -12.0					+ 3.9 / - 3.7				

CIE Pub.117, 493.1 lm Total Lamp Luminous Flux Correct ( $8\log(F/F_0) = -2.5$ )

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:

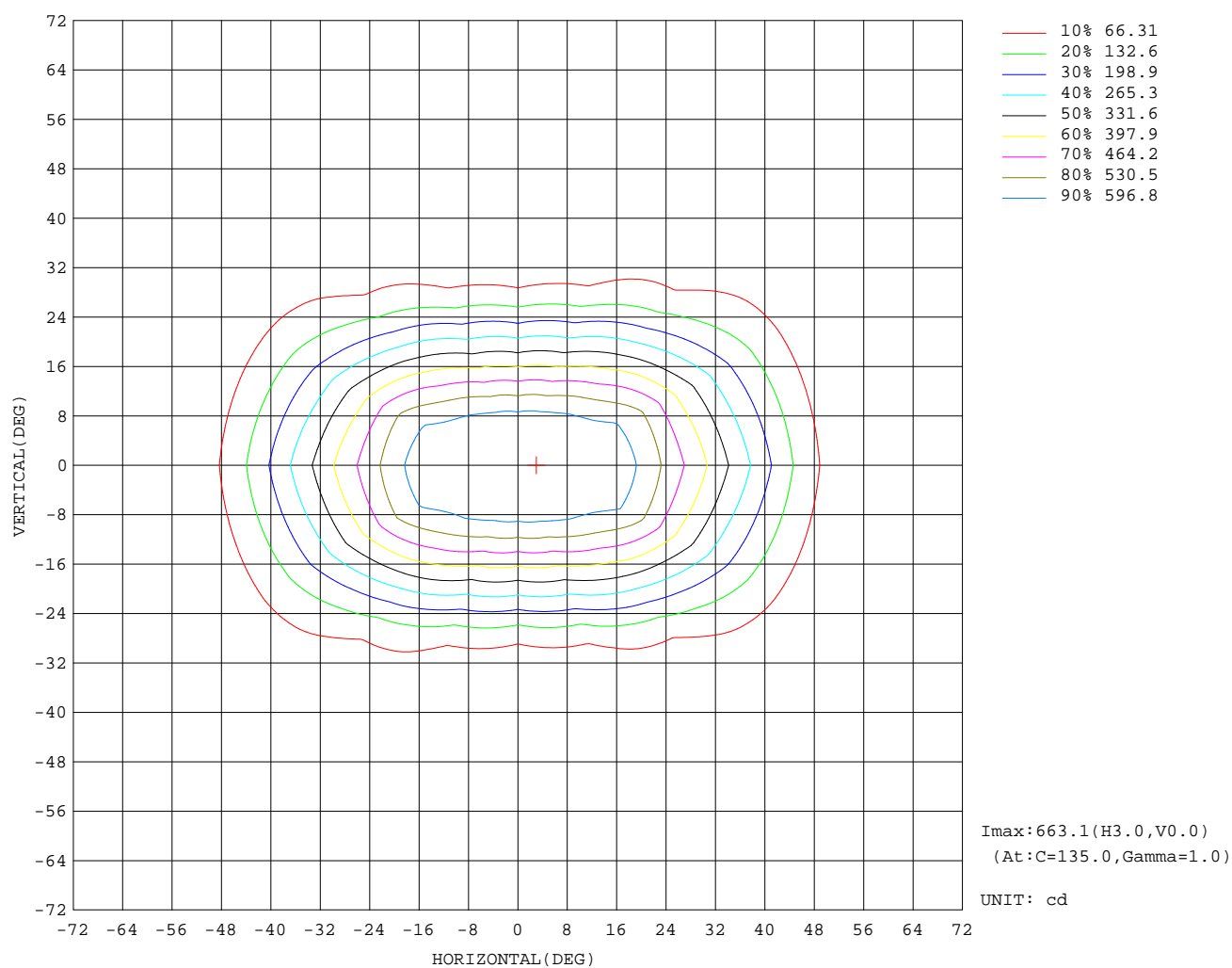
## UTILIZATION FACTORS TABLE

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	98	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	102	95
4.00	113	110	108	111	109	107	108	106	104	97
5.00	115	112	110	112	110	109	108	107	106	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

$\gamma$  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:

## ISOCANDELA DIAGRAM

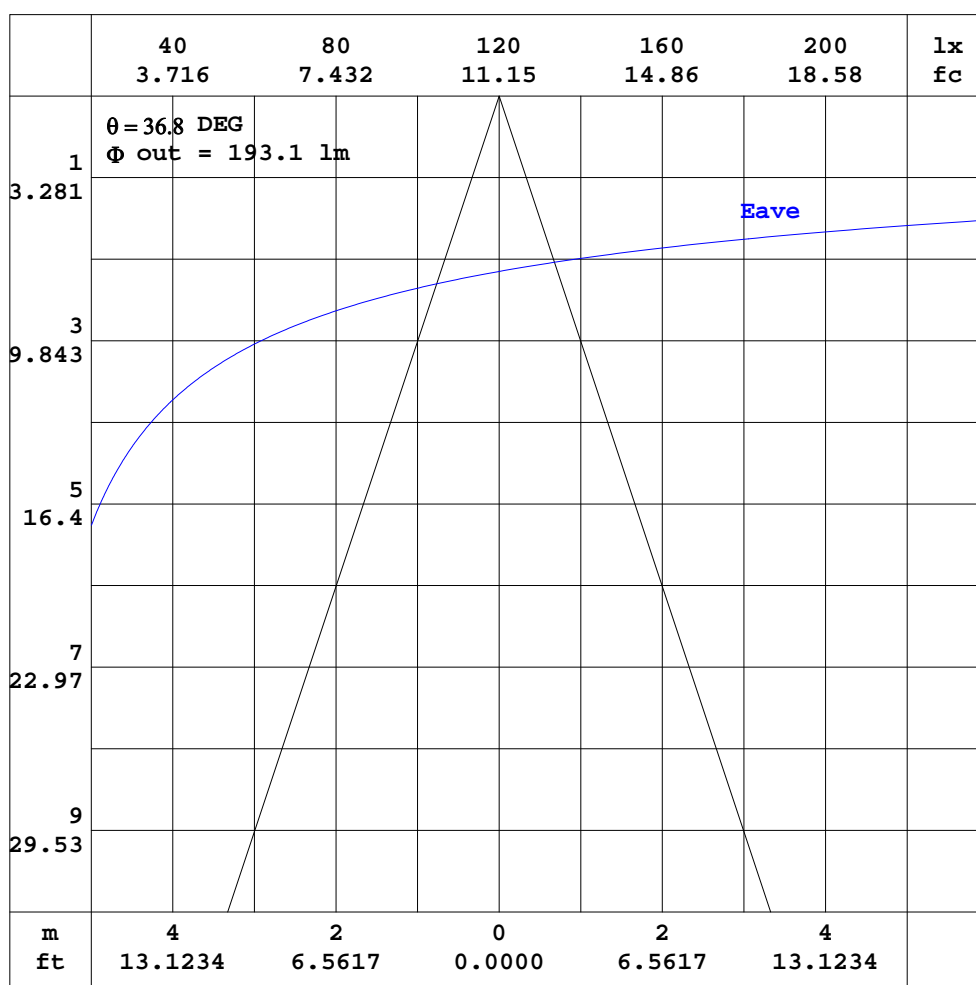


C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: Oliver  
Test Date: 2019-11-19

$\gamma$  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

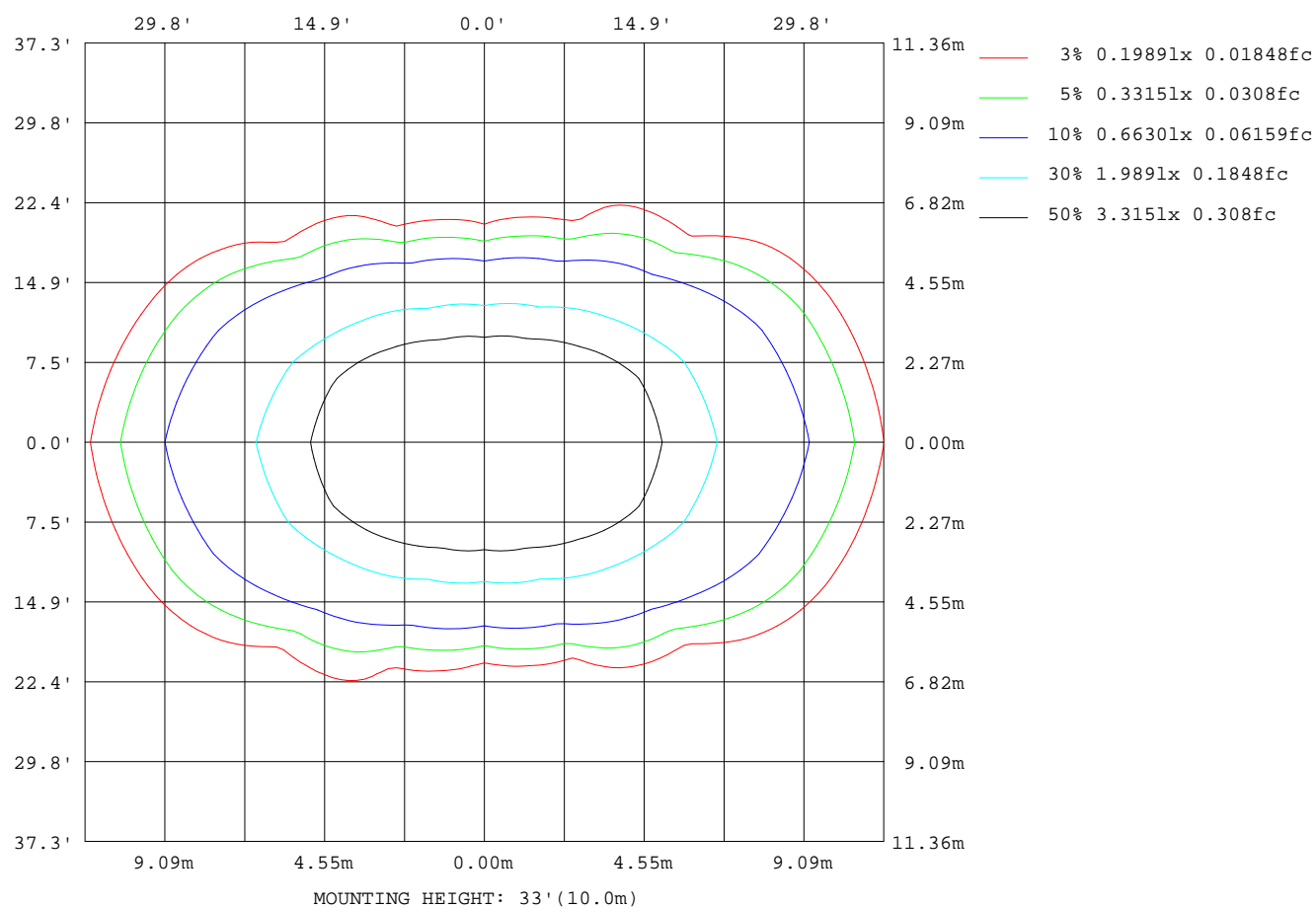


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:120.02V I:0.1897A P:22.467W PF:0.9869 Freq:59.98Hz Lamp Flux:493.099x1 lm		
NAME: 5222-27BZ(4X3-22W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

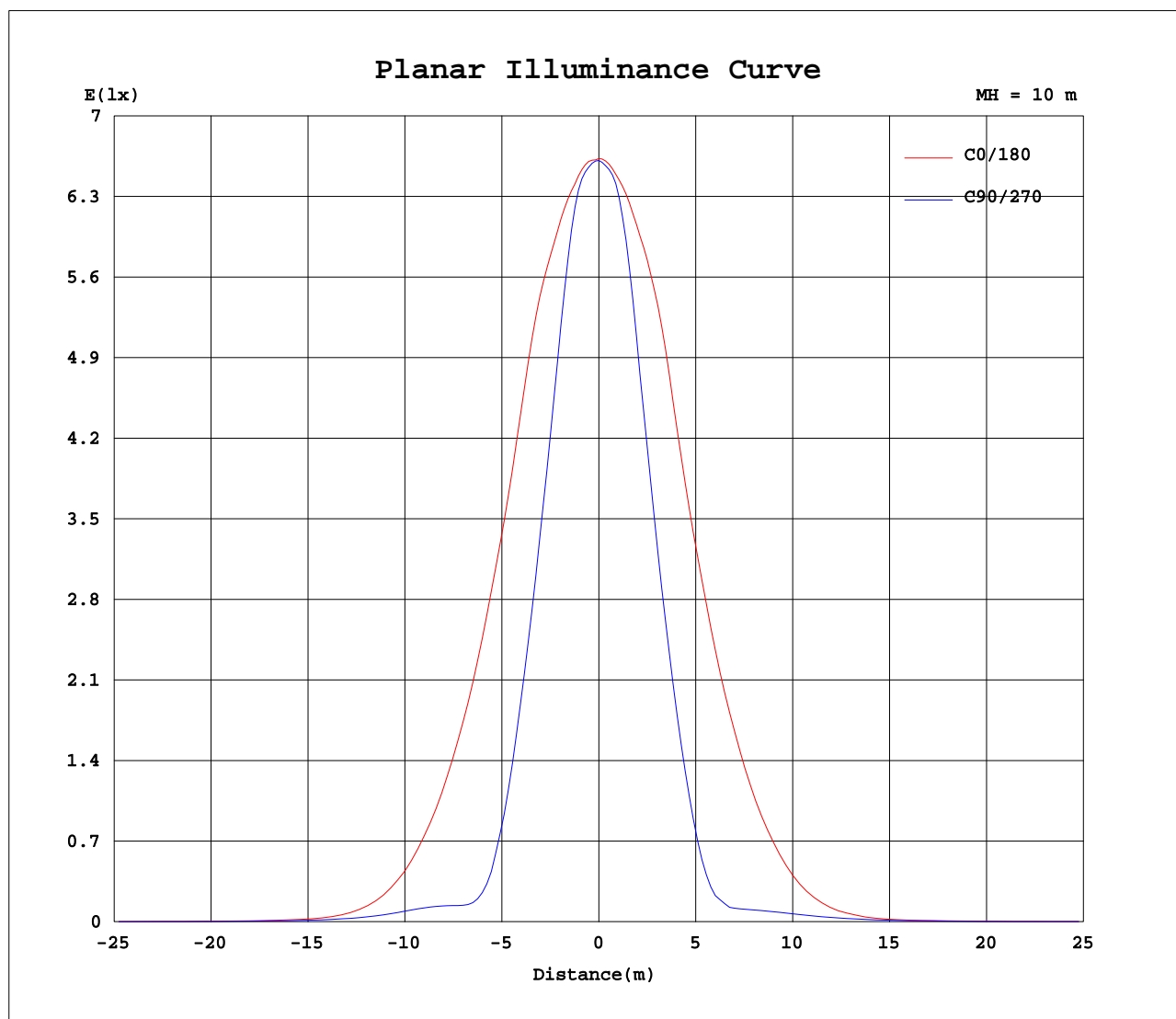
AvgL	cd/m2
L_0~180(65)av	119
L_0~180(75)av	47
L_0~180(85)av	1
L_90~270(65)av	78
L_90~270(75)av	44
L_90~270(85)av	1
L_45(65)av	62
L_45(75)av	32
L_45(85)av	0

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	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662			
5	659	660	658	654	653	654	655	655	655	654	653	651	649	651	656	658			
10	648	646	628	593	575	591	626	641	642	640	615	580	565	585	619	644			
15	629	620	544	464	435	464	544	617	623	609	528	450	425	455	537	616			
20	584	570	435	330	293	330	437	558	571	546	420	315	281	321	430	565			
25	496	462	322	196	154	199	321	449	481	435	302	186	147	192	317	462			
30	410	348	199	82.5	50.9	87.0	198	340	393	324	181	75.7	47.0	81.5	199	350			
35	315	240	96.2	25.6	26.1	34.1	98.5	233	301	220	85.5	27.8	21.5	31.9	99.2	245			
40	218	149	34.3	21.3	29.9	35.0	39.1	143	204	135	33.6	27.1	21.8	32.7	40.6	156			
45	125	77.3	15.8	20.8	26.1	32.7	21.9	73.7	114	68.0	20.1	24.5	19.8	30.8	24.4	83.2			
50	53.0	31.2	12.1	15.8	16.4	20.8	16.3	29.2	47.8	27.7	16.0	16.9	14.7	20.2	19.9	35.1			
55	18.0	10.3	8.40	9.63	9.36	10.6	9.79	9.91	16.6	8.82	10.2	9.50	9.31	10.8	12.9	11.7			
60	8.46	3.68	4.84	5.52	5.45	5.40	4.75	3.65	8.30	3.54	5.27	5.48	5.56	6.10	6.37	4.33			
65	5.04	2.03	2.58	3.15	3.22	3.02	2.30	2.10	4.98	2.10	2.68	3.22	3.34	3.51	2.93	2.43			
70	2.73	1.24	1.41	1.79	1.90	1.73	1.26	1.26	2.77	1.39	1.53	1.91	2.03	2.08	1.61	1.54			
75	1.18	0.69	0.76	0.98	1.06	0.96	0.68	0.64	1.23	0.83	0.92	1.13	1.21	1.22	0.96	0.92			
80	0.30	0.22	0.28	0.42	0.48	0.39	0.22	0.16	0.53	0.50	0.56	0.71	0.76	0.77	0.61	0.55			
85	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.02	0.01	0.01			
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	0.00	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	0.01	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			
115	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
120	0.02	0.01	0.01	0.00	0.01	0.00	0.01	0.01	0.08	0.05	0.03	0.06	0.07	0.08	0.05	0.12			
125	0.04	0.03	0.02	0.01	0.01	0.01	0.02	0.03	0.07	0.05	0.03	0.01	0.00	0.01	0.03	0.05			
130	0.06	0.06	0.04	0.03	0.02	0.03	0.05	0.06	0.12	0.10	0.06	0.03	0.03	0.05	0.07	0.10			
135	0.09	0.08	0.07	0.05	0.05	0.06	0.07	0.08	0.17	0.15	0.12	0.08	0.07	0.09	0.13	0.16			
140	0.10	0.10	0.10	0.08	0.08	0.09	0.10	0.11	0.22	0.20	0.17	0.14	0.13	0.15	0.18	0.21			
145	0.13	0.14	0.13	0.13	0.13	0.14	0.14	0.14	0.26	0.25	0.23	0.21	0.20	0.22	0.25	0.26			
150	0.16	0.17	0.17	0.17	0.18	0.18	0.17	0.16	0.30	0.29	0.29	0.28	0.28	0.29	0.30	0.31			
155	0.18	0.19	0.20	0.21	0.22	0.21	0.20	0.18	0.32	0.32	0.33	0.34	0.35	0.35	0.35	0.34			
160	0.20	0.21	0.23	0.24	0.25	0.24	0.22	0.20	0.34	0.34	0.35	0.38	0.40	0.40	0.39	0.37			
165	0.22	0.24	0.25	0.27	0.28	0.26	0.23	0.21	0.36	0.35	0.36	0.39	0.43	0.44	0.42	0.40			
170	0.24	0.25	0.27	0.29	0.30	0.28	0.25	0.23	0.36	0.36	0.36	0.38	0.41	0.43	0.42	0.39			
175	0.30	0.31	0.31	0.32	0.32	0.31	0.30	0.30	0.37	0.36	0.36	0.37	0.38	0.40	0.39	0.38			
180	0.35	0.36	0.36	0.36	0.36	0.35	0.35	0.36	0.36	0.35	0.35	0.35	0.36	0.36	0.35	0.35			

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: