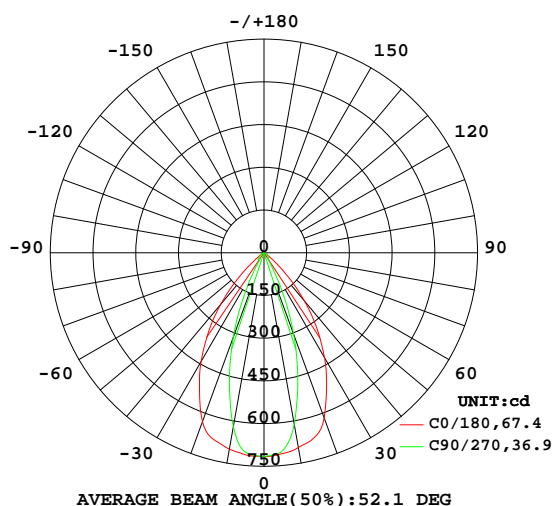


## LUMINAIRE PHOTOMETRIC TEST REPORT

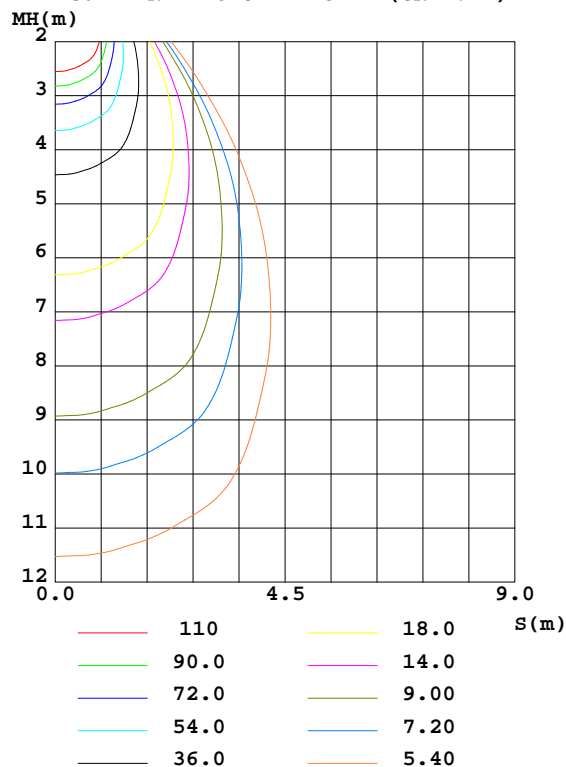
Test:U:120.02V I:0.2005A P:23.776W PF:0.9879 Freq:59.98Hz Lamp Flux:532.971x1 lm		
NAME: 5222-30BZ(4X3-24W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 22.42 lm/W
MODEL		Imax(cd)	715.5	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)	532.97	$\eta$ UP,DN(C0-180)	0.0,50.4	
NOMINAL FLUX(lm)	532.971	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	0.1,49.5	
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

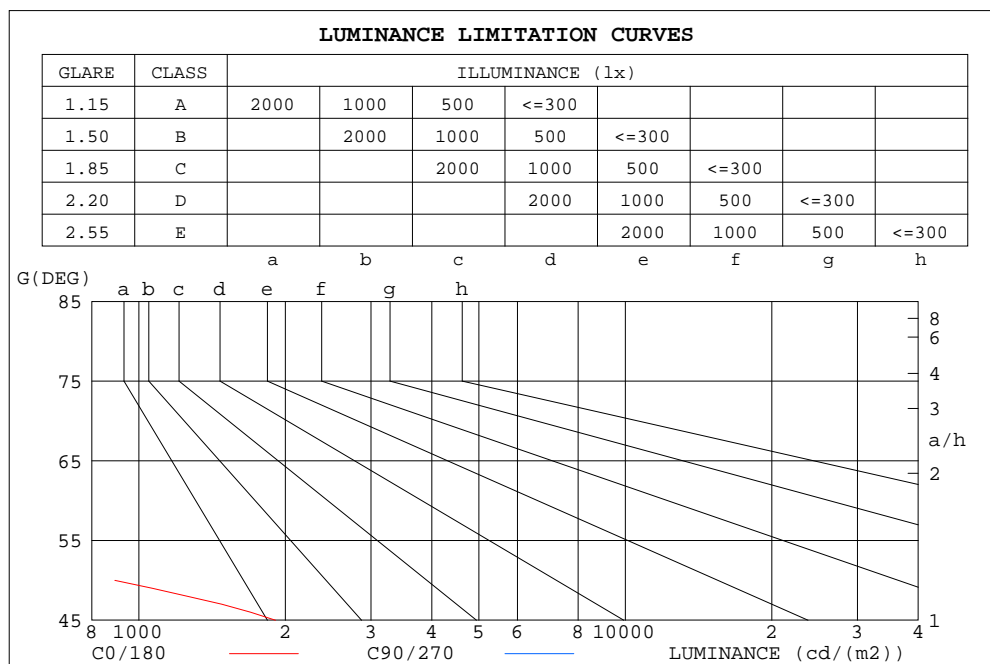
## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	$\Phi$ lum, lamp
10	700.3	679.4	621.0	675.7	694.3	666.7	611.8	669.0	0- 10	66.27	66.27	12.4,12.4
20	631.6	473.2	315.8	467.0	617.7	458.9	304.7	461.2	10- 20	160.2	226.4	42.5,42.5
30	442.3	219.1	54.39	208.5	425.3	201.1	51.05	211.2	20- 30	157.2	383.6	72,72
40	236.0	38.82	31.98	40.35	220.7	38.09	23.43	42.14	30- 40	90.89	474.5	89,89
50	57.19	12.86	17.80	18.13	51.83	17.13	15.97	21.89	40- 50	41.44	515.9	96.8,96.8
60	9.105	5.184	5.890	5.224	9.064	5.722	6.042	6.931	50- 60	11.84	527.8	99,99
70	2.947	1.504	2.050	1.373	2.991	1.634	2.195	1.744	60- 70	3.430	531.2	99.7,99.7
80	0.3369	0.3089	0.5168	0.2440	0.5558	0.5768	0.8067	0.6328	70- 80	1.148	532.4	99.9,99.9
90	0	0	0	0	0	0	0	0	80- 90	0.1057	532.5	99.9,99.9
100	0.0047	0	0.0047	0	0	0	0	0	90-100	0.0001	532.5	99.9,99.9
110	0.0051	0	0.0051	0	0	0	0	0	100-110	0.0011	532.5	99.9,99.9
120	0.0191	0.0051	0.0056	0.0110	0.0776	0.0380	0.0679	0.0513	110-120	0.0111	532.5	99.9,99.9
130	0.0689	0.0450	0.0314	0.0523	0.1230	0.0715	0.0322	0.0759	120-130	0.0317	532.5	99.9,99.9
140	0.1136	0.1022	0.0858	0.1119	0.2338	0.1867	0.1413	0.1983	130-140	0.0785	532.6	99.9,99.9
150	0.1722	0.1832	0.1928	0.1884	0.3226	0.3092	0.3071	0.3276	140-150	0.1244	532.7	100,100
160	0.2166	0.2447	0.2769	0.2368	0.3703	0.3792	0.4336	0.4256	150-160	0.1330	532.8	100,100
170	0.2608	0.2904	0.3263	0.2702	0.3885	0.3855	0.4449	0.4553	160-170	0.0969	532.9	100,100
180	0.3864	0.3872	0.3854	0.3747	0.3851	0.3811	0.3872	0.3816	170-180	0.0346	533.0	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



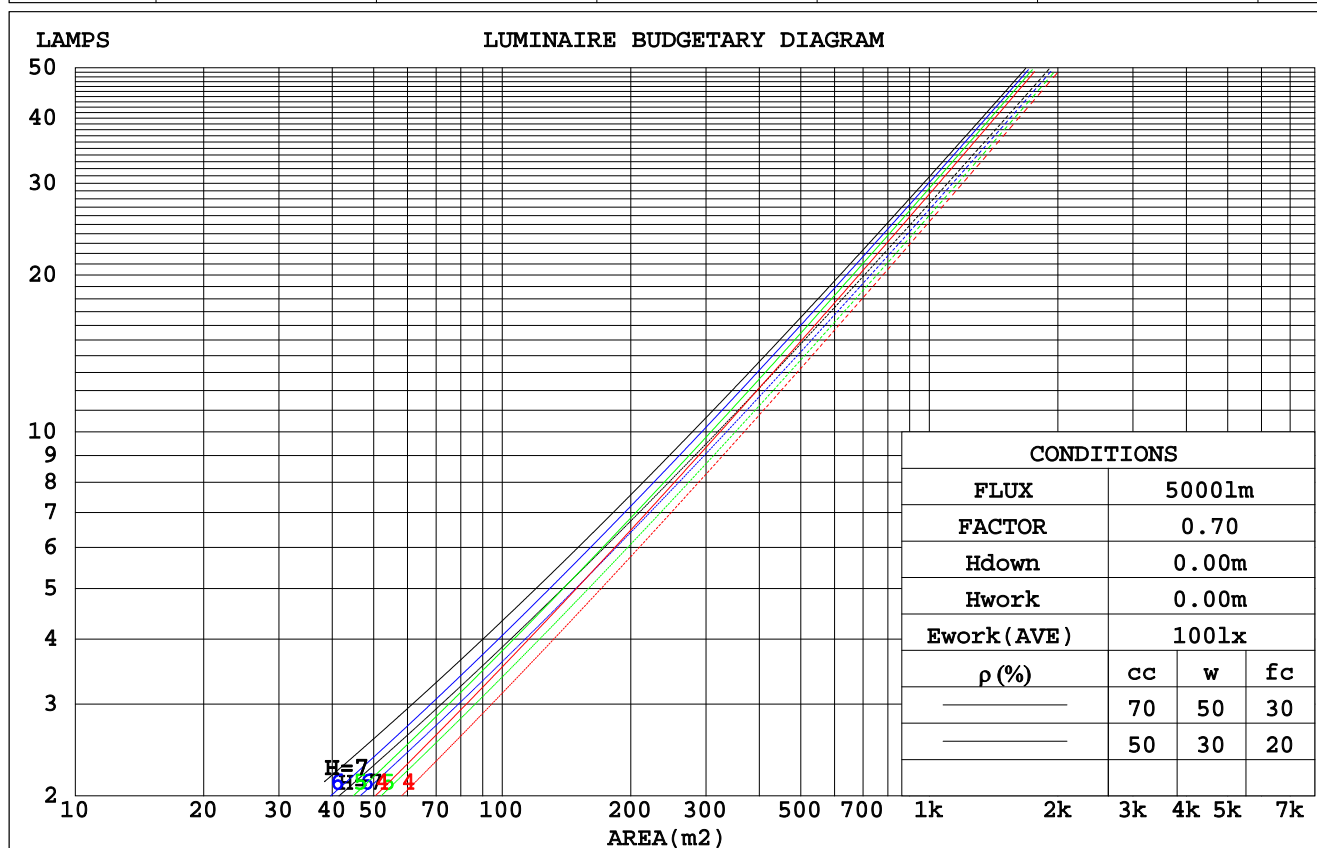
LUMINANCE cd/(m2)		
G( DEG )	C0/180	C90/270
85	2	0
80	19	30
75	51	44
70	86	60
65	129	82
60	183	118
55	340	177
50	892	277
45	1908	396

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	.140	.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	.117	.056	.016	.115	.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	.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	12.3	13.2	12.5	13.4	13.6	2.7	3.6	2.9	3.8	4.0
3H	12.1	13.0	12.4	13.2	13.4	2.8	3.6	3.0	3.8	4.0
4H	12.1	12.9	12.3	13.1	13.3	2.8	3.6	3.0	3.8	4.0
6H	12.0	12.7	12.3	13.0	13.2	2.7	3.5	3.0	3.7	4.0
8H	11.9	12.7	12.2	12.9	13.2	2.7	3.4	3.0	3.7	3.9
12H	11.9	12.6	12.2	12.9	13.1	2.6	3.3	3.0	3.6	3.9
4H 2H	12.0	12.9	12.3	13.1	13.3	2.6	3.5	2.9	3.7	3.9
3H	11.9	12.6	12.2	12.9	13.2	2.8	3.5	3.1	3.8	4.0
4H	11.8	12.4	12.2	12.7	13.1	2.8	3.4	3.1	3.7	4.0
6H	11.7	12.3	12.1	12.6	13.0	2.8	3.3	3.1	3.7	4.0
8H	11.7	12.2	12.1	12.5	12.9	2.7	3.2	3.1	3.6	4.0
12H	11.6	12.1	12.0	12.5	12.9	2.7	3.1	3.1	3.5	3.9
8H 4H	11.7	12.2	12.1	12.5	12.9	2.7	3.2	3.1	3.6	3.9
6H	11.6	12.0	12.0	12.4	12.8	2.7	3.1	3.1	3.5	3.9
8H	11.5	11.9	12.0	12.3	12.7	2.6	3.0	3.1	3.4	3.9
12H	11.5	11.8	11.9	12.2	12.7	2.6	2.9	3.0	3.3	3.8
12H 4H	11.6	12.1	12.0	12.5	12.9	2.6	3.1	3.0	3.5	3.9
6H	11.5	11.9	12.0	12.3	12.7	2.6	3.0	3.1	3.4	3.8
8H	11.5	11.8	11.9	12.2	12.7	2.6	2.9	3.0	3.3	3.8
Variations with the observer position at spacings:										
S = 1.0H	+ 4.3 / -11.8					+ 1.3 / - 1.5				
1.5H	+ 5.7 / -11.8					+ 1.8 / - 1.7				
2.0H	+ 8.2 / -12.0					+ 3.9 / - 3.7				

CIE Pub.117, 533.0 lm Total Lamp Luminous Flux Correct ( $8\log(F/F_0) = -2.2$ )

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:

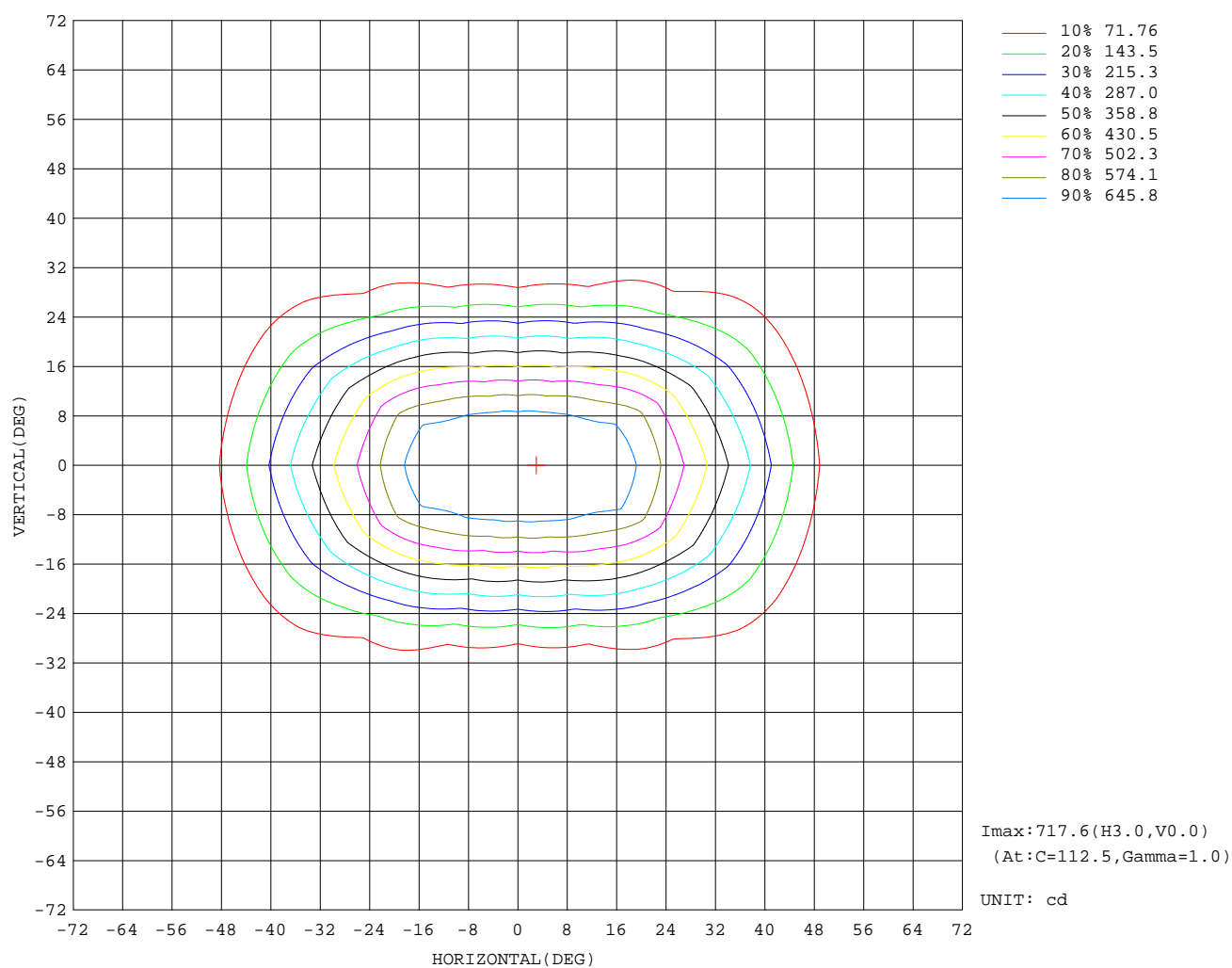
## UTILIZATION FACTORS TABLE

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	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

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

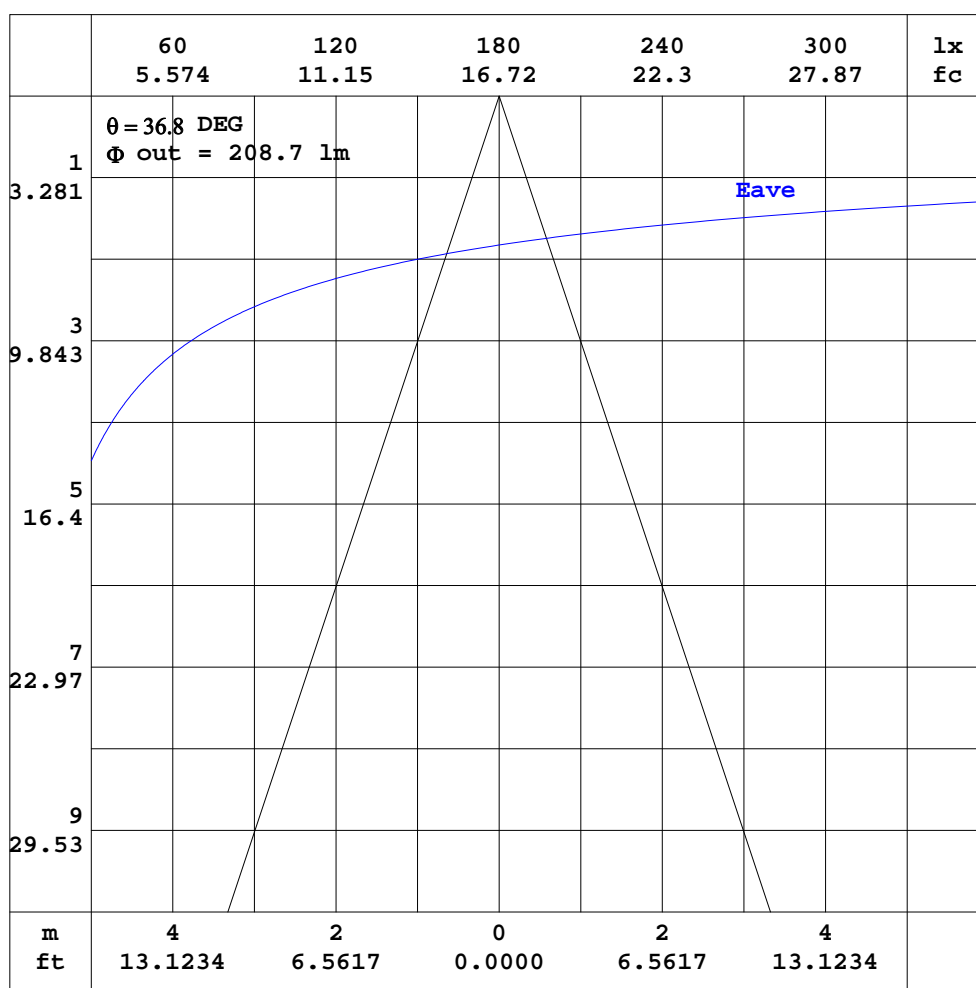


C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: Oliver  
Test Date: 2019-11-19

$\gamma$  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

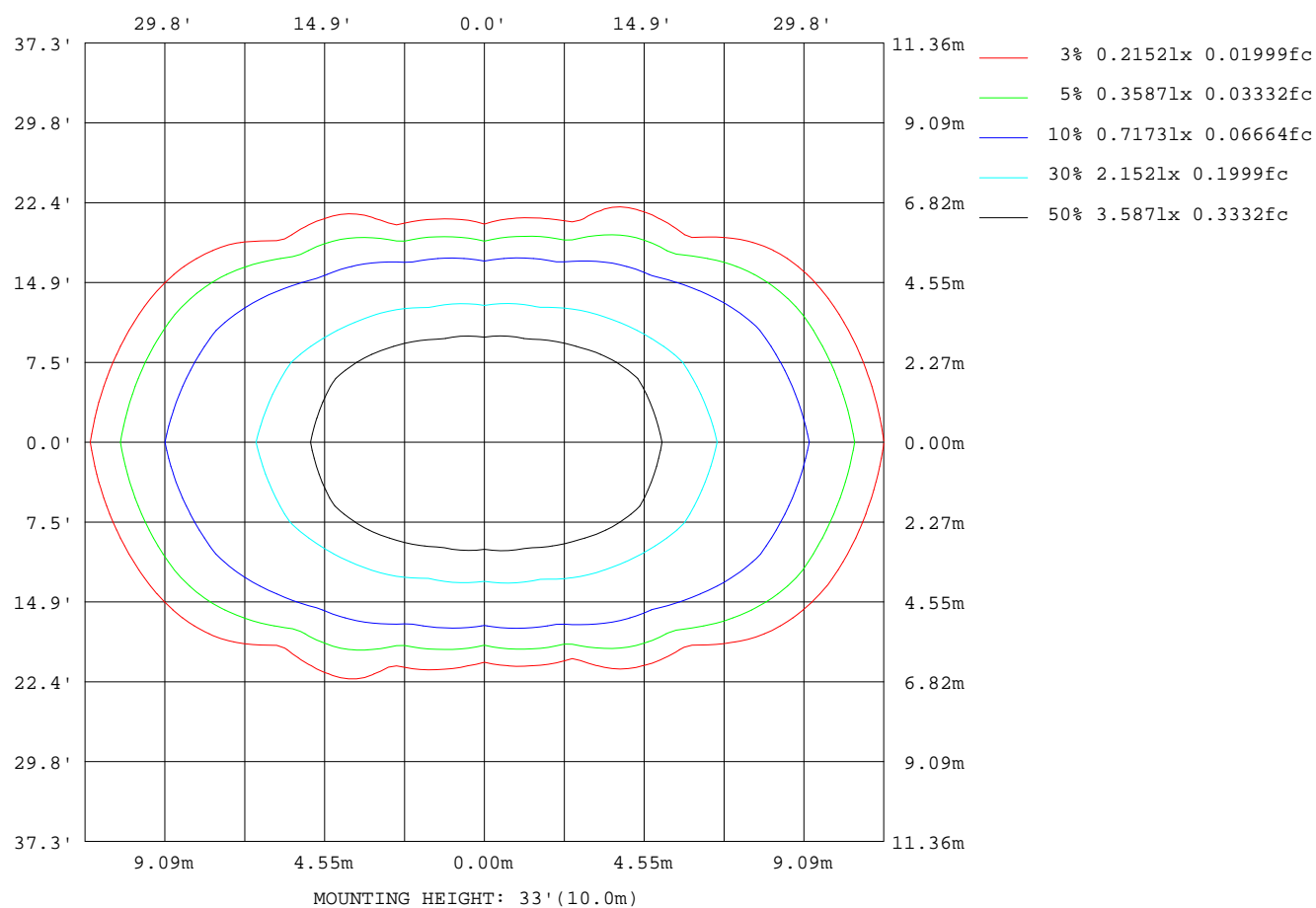


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:120.02V I:0.2005A P:23.776W PF:0.9879 Freq:59.98Hz Lamp Flux:532.971x1 lm		
NAME: 5222-30BZ(4X3-24W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

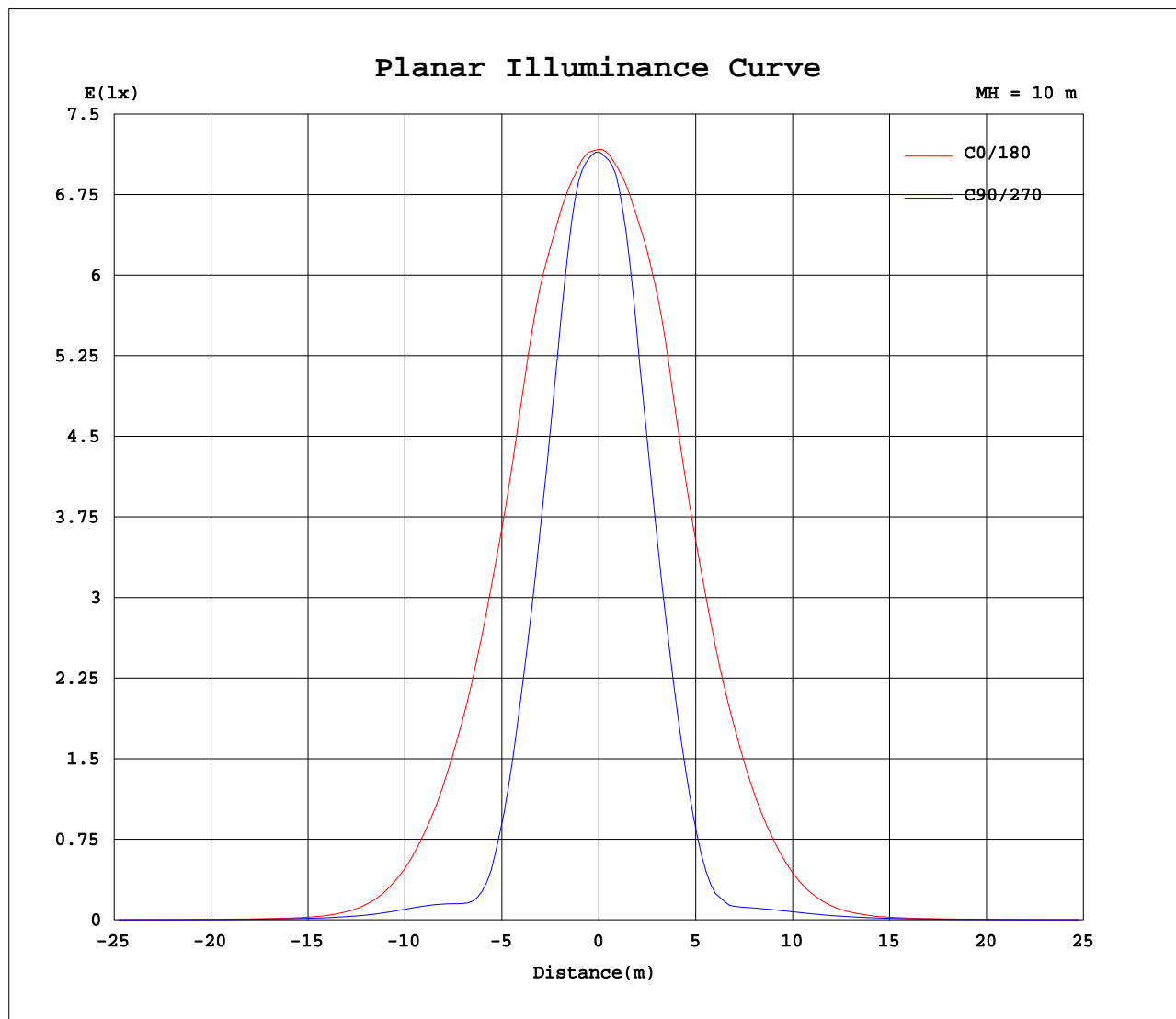
AvgL	cd/m2
L_0~180(65)av	128
L_0~180(75)av	50
L_0~180(85)av	1
L_90~270(65)av	84
L_90~270(75)av	47
L_90~270(85)av	1
L_45(65)av	67
L_45(75)av	34
L_45(85)av	1

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	715	715	715	715	715	715	715	715	715	715	715	715	715	715	715	715			
5	713	713	712	707	705	706	708	708	709	707	706	704	702	704	710	712			
10	700	699	679	640	621	637	676	693	694	692	667	629	612	632	669	697			
15	680	671	590	502	469	499	584	666	674	660	575	489	460	491	579	665			
20	632	618	473	358	316	353	467	601	618	594	459	344	305	346	461	609			
25	536	502	352	214	166	211	341	481	521	475	332	204	159	206	339	496			
30	442	381	219	90.5	54.4	91.0	209	362	425	356	201	84.7	51.0	86.1	211	374			
35	340	264	106	27.9	27.9	36.2	102	247	325	243	96.5	30.6	23.1	33.8	104	260			
40	236	165	38.8	22.9	32.0	38.1	40.3	151	221	150	38.1	29.2	23.4	35.3	42.1	164			
45	135	86.1	17.3	22.4	28.1	35.6	23.9	76.9	124	76.5	21.6	26.7	21.4	33.2	26.2	87.1			
50	57.2	34.8	12.9	17.1	17.8	22.5	18.1	30.3	51.8	31.3	17.1	18.6	16.0	21.8	21.9	36.6			
55	19.4	11.8	8.95	10.5	10.1	11.4	10.9	10.3	18.0	9.88	11.0	10.4	10.1	11.7	14.1	12.2			
60	9.10	4.07	5.18	5.99	5.89	5.86	5.22	3.82	9.06	3.93	5.72	5.98	6.04	6.64	6.93	4.56			
65	5.43	2.24	2.76	3.40	3.48	3.29	2.52	2.21	5.43	2.31	2.88	3.48	3.61	3.82	3.19	2.55			
70	2.95	1.36	1.50	1.93	2.05	1.89	1.37	1.35	2.99	1.49	1.63	2.06	2.20	2.26	1.74	1.64			
75	1.30	0.76	0.82	1.06	1.15	1.05	0.74	0.68	1.29	0.88	0.97	1.21	1.30	1.32	1.02	0.98			
80	0.34	0.25	0.31	0.46	0.52	0.44	0.24	0.17	0.56	0.52	0.58	0.74	0.81	0.81	0.63	0.57			
85	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.02	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	0.01	0.01	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	0.08	0.06	0.04	0.05	0.07	0.08	0.05	0.14			
125	0.04	0.03	0.02	0.01	0.01	0.01	0.02	0.03	0.07	0.06	0.03	0.01	0.01	0.01	0.03	0.06			
130	0.07	0.06	0.04	0.03	0.03	0.03	0.05	0.06	0.12	0.11	0.07	0.04	0.03	0.05	0.08	0.11			
135	0.09	0.09	0.07	0.06	0.05	0.06	0.08	0.09	0.18	0.17	0.13	0.09	0.08	0.10	0.13	0.17			
140	0.11	0.11	0.10	0.09	0.09	0.10	0.11	0.12	0.23	0.22	0.19	0.15	0.14	0.16	0.20	0.23			
145	0.15	0.15	0.14	0.14	0.14	0.15	0.15	0.15	0.29	0.27	0.25	0.23	0.22	0.24	0.27	0.29			
150	0.17	0.18	0.18	0.19	0.19	0.20	0.19	0.18	0.32	0.32	0.31	0.30	0.31	0.31	0.33	0.33			
155	0.19	0.21	0.21	0.22	0.24	0.23	0.22	0.20	0.35	0.35	0.35	0.37	0.38	0.38	0.38	0.37			
160	0.22	0.23	0.24	0.26	0.28	0.26	0.24	0.22	0.37	0.37	0.38	0.41	0.43	0.44	0.43	0.41			
165	0.24	0.25	0.27	0.29	0.31	0.29	0.25	0.23	0.38	0.38	0.39	0.42	0.46	0.47	0.46	0.43			
170	0.26	0.27	0.29	0.31	0.33	0.30	0.27	0.26	0.39	0.39	0.39	0.41	0.44	0.47	0.46	0.43			
175	0.33	0.33	0.33	0.35	0.35	0.34	0.33	0.33	0.39	0.39	0.39	0.39	0.42	0.43	0.43	0.41			
180	0.39	0.39	0.39	0.39	0.39	0.38	0.37	0.39	0.39	0.39	0.38	0.38	0.39	0.39	0.38	0.38			

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: