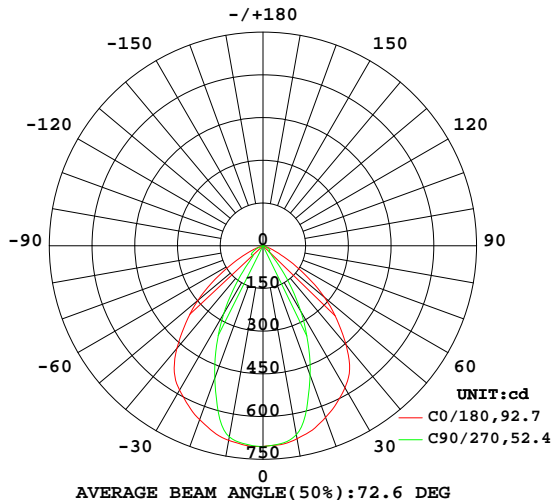


## LUMINAIRE PHOTOMETRIC TEST REPORT

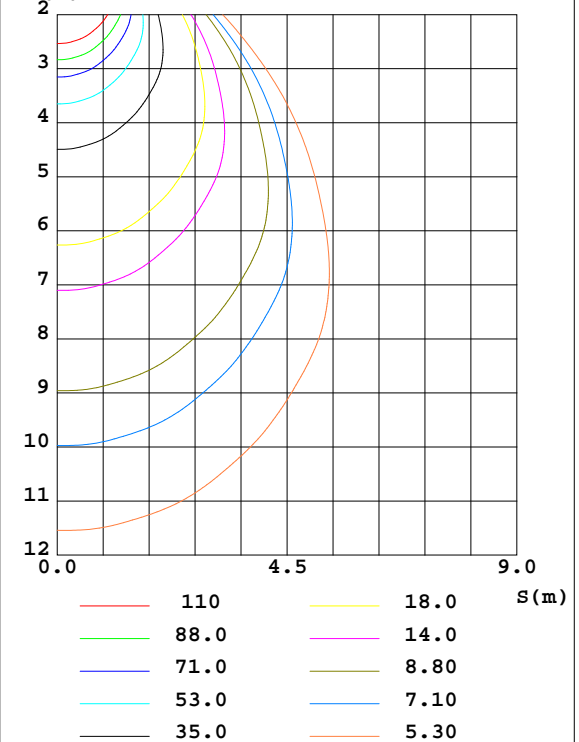
Test:U:120.01V I:0.2009A P:23.812W PF:0.9879 Freq:59.99Hz Lamp Flux:936.061x1 lm		
NAME: 5222-27BZ(5X4-24W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 39.31 lm/W
MODEL		Imax(cd)	705.5	S/MH(C0/180)	1.22	
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.81	
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	936.06	$\eta$ UP,DN(C0-180)	0.0,50.6	
NOMINAL FLUX(lm)	936.061	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	0.1,49.3	
LAMPS INSIDE	1	$\eta$ up(%)	0.1	CIBSE SHR NOM	1.00	
TEST VOLTAGE(V)	120	$\eta$ down(%)	99.9	CIBSE SHR MAX	1.00	

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

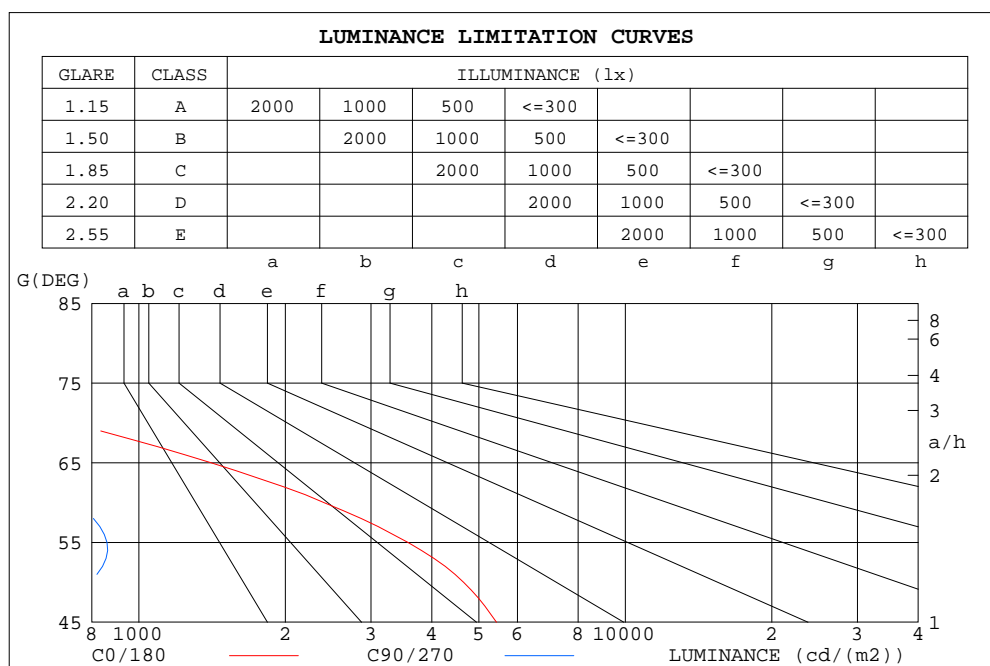
## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	694.0	690.2	681.6	687.2	688.4	683.5	673.9	688.7	0- 10	66.44	66.44	7.1,7.1
20	650.1	597.5	495.3	594.1	641.8	579.9	484.3	588.9	10- 20	180.1	246.5	26.3,26.3
30	585.6	415.4	277.1	411.8	575.8	400.7	265.7	409.9	20- 30	230.4	476.9	51,51
40	470.3	230.4	83.35	226.4	453.7	215.5	73.66	226.6	30- 40	210.6	687.5	73.4,73.4
50	298.4	71.14	50.94	76.82	282.2	70.21	28.80	79.04	40- 50	136.5	824.1	88,88
60	119.9	24.85	36.98	32.20	108.9	29.61	24.18	35.57	50- 60	74.50	898.6	96,96
70	24.71	11.63	11.51	13.22	22.08	13.80	7.714	17.03	60- 70	29.66	928.2	99.2,99.2
80	0.9910	1.672	2.058	1.227	0.9038	2.033	1.642	2.474	70- 80	6.670	934.9	99.9,99.9
90	0.0005	0.0000	0	0.0000	0.0000	0	0	0	80- 90	0.3550	935.3	99.9,99.9
100	0.0057	0	0	0	0.0128	0.0000	0.0000	0.0017	90-100	0.0012	935.3	99.9,99.9
110	0.0192	0.0049	0.0012	0.0124	0.0366	0.0096	0.0037	0.0092	100-110	0.0064	935.3	99.9,99.9
120	0.0513	0.0250	0.0163	0.0501	0.1066	0.0592	0.0272	0.0561	110-120	0.0270	935.3	99.9,99.9
130	0.1224	0.0861	0.0680	0.1237	0.2263	0.1726	0.1106	0.1690	120-130	0.0774	935.4	99.9,99.9
140	0.1884	0.1562	0.1542	0.2010	0.3500	0.3186	0.2613	0.3116	130-140	0.1444	935.5	99.9,99.9
150	0.2656	0.2604	0.2869	0.2924	0.4419	0.4516	0.4367	0.4399	140-150	0.1888	935.7	100,100
160	0.3198	0.3461	0.3924	0.3503	0.4953	0.5181	0.5763	0.5443	150-160	0.1862	935.9	100,100
170	0.3781	0.4115	0.4592	0.4006	0.5113	0.5144	0.5846	0.5870	160-170	0.1312	936.0	100,100
180	0.5211	0.5334	0.5581	0.5276	0.5170	0.5201	0.5447	0.5407	170-180	0.0479	936.1	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  
 $\gamma$  Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity:65.0%  
 Test Distance:2.499m [K=1.0000]  
 Remarks:

## LUMINANCE LIMITATION CURVES



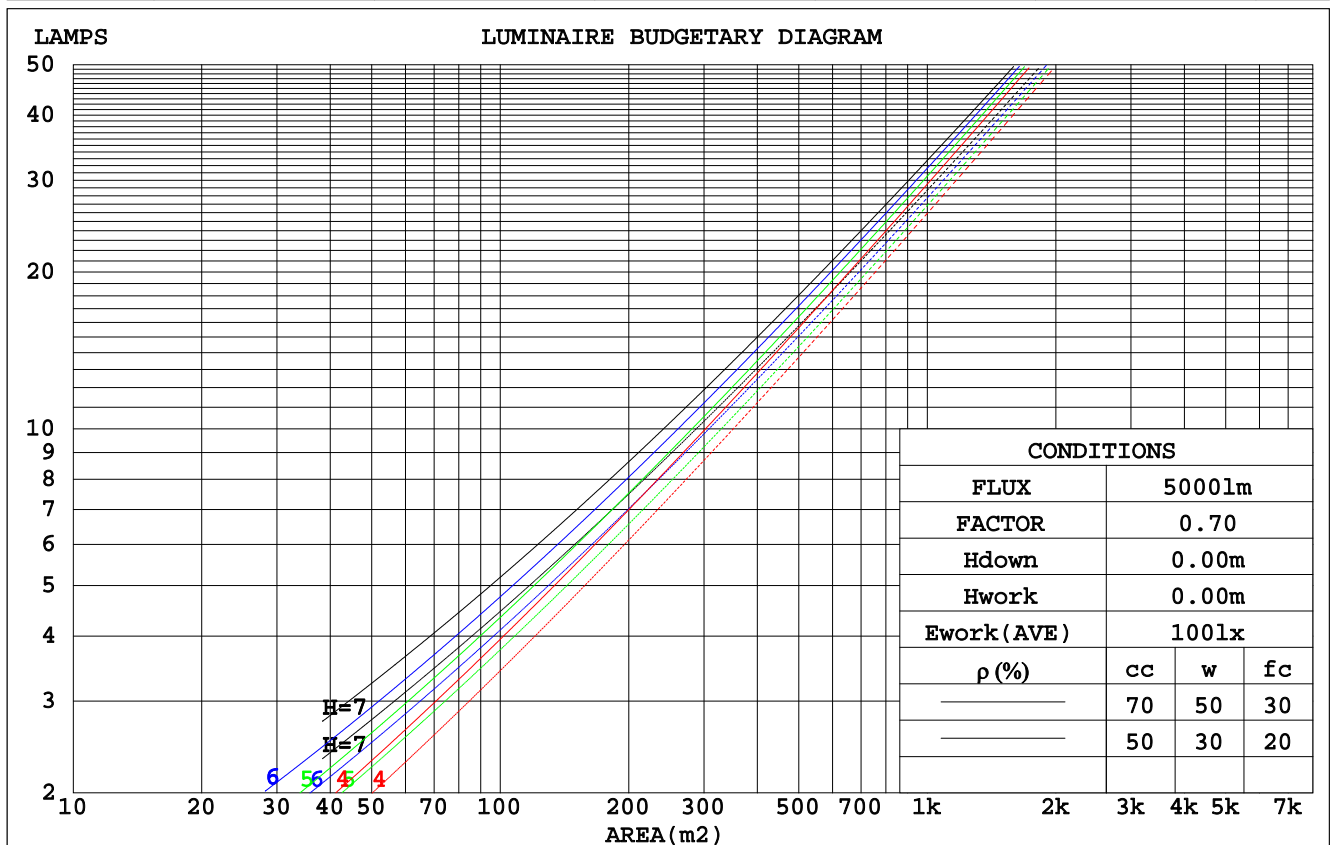
LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	7	1
80	57	119
75	205	201
70	724	336
65	1408	529
60	2403	740
55	3575	860
50	4651	793
45	5432	701

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:

## 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	1.09	1.06	1.03	1.07	1.04	1.02	1.03	1.00	.99	.99	.97	.96	.95	.94	.93	.91
2.0	.99	.94	.90	.97	.93	.89	.94	.90	.87	.91	.88	.85	.88	.86	.84	.82
3.0	.91	.85	.80	.89	.84	.79	.86	.82	.78	.84	.80	.77	.82	.78	.75	.74
4.0	.83	.76	.71	.82	.76	.71	.79	.74	.70	.77	.73	.69	.75	.71	.68	.66
5.0	.76	.69	.64	.75	.69	.64	.73	.68	.63	.72	.67	.63	.70	.65	.62	.60
6.0	.70	.63	.58	.69	.63	.58	.68	.62	.57	.66	.61	.57	.65	.60	.57	.55
7.0	.65	.58	.53	.64	.58	.53	.63	.57	.53	.62	.56	.52	.60	.56	.52	.50
8.0	.61	.54	.49	.60	.53	.49	.59	.53	.48	.58	.52	.48	.57	.52	.48	.46
9.0	.56	.50	.45	.56	.49	.45	.55	.49	.45	.54	.48	.44	.53	.48	.44	.43
10.0	.53	.46	.42	.52	.46	.42	.51	.46	.41	.51	.45	.41	.50	.45	.41	.40



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:

## 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	.212	.121	.038	.205	.117	.037	.192	.110	.035	.181	.104	.033	.170	.098	.032		
2.0	.207	.113	.035	.201	.111	.034	.190	.106	.033	.180	.101	.032	.170	.096	.030		
3.0	.198	.105	.032	.193	.103	.031	.183	.099	.030	.174	.095	.029	.166	.092	.028		
4.0	.188	.098	.029	.183	.096	.028	.175	.093	.028	.167	.090	.027	.160	.087	.027		
5.0	.178	.091	.026	.174	.089	.026	.167	.087	.026	.160	.084	.025	.154	.082	.025		
6.0	.169	.085	.024	.165	.084	.024	.159	.081	.024	.153	.079	.023	.147	.077	.023		
7.0	.160	.079	.022	.157	.078	.022	.151	.076	.022	.146	.075	.022	.141	.073	.021		
8.0	.152	.074	.021	.149	.074	.021	.144	.072	.021	.139	.071	.020	.135	.069	.020		
9.0	.145	.070	.020	.142	.069	.019	.138	.068	.019	.133	.067	.019	.129	.065	.019		
10.0	.138	.066	.018	.136	.065	.018	.131	.064	.018	.127	.063	.018	.124	.062	.018		

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	.174	.158	.143	.149	.135	.123	.102	.093	.085	.059	.054	.049	.019	.017	.016		
2.0	.162	.133	.109	.138	.114	.094	.095	.079	.066	.055	.046	.039	.018	.015	.013		
3.0	.151	.114	.085	.130	.099	.074	.089	.069	.052	.051	.040	.031	.017	.013	.010		
4.0	.142	.100	.068	.122	.087	.059	.084	.060	.042	.049	.035	.025	.016	.012	.008		
5.0	.135	.089	.056	.116	.077	.048	.080	.054	.034	.046	.032	.020	.015	.010	.007		
6.0	.128	.080	.046	.110	.070	.040	.076	.049	.029	.044	.029	.017	.014	.009	.006		
7.0	.122	.073	.039	.105	.063	.034	.072	.044	.024	.042	.026	.014	.014	.009	.005		
8.0	.116	.067	.034	.100	.058	.029	.069	.041	.021	.040	.024	.012	.013	.008	.004		
9.0	.111	.062	.029	.095	.054	.026	.066	.038	.018	.038	.022	.011	.012	.007	.004		
10.0	.106	.058	.026	.091	.050	.023	.063	.035	.016	.037	.021	.010	.012	.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	16.4	17.6	16.7	17.8	17.9	9.1	10.3	9.4	10.5	10.7
3H	16.4	17.5	16.7	17.7	17.9	9.4	10.5	9.7	10.7	10.9
4H	16.4	17.4	16.7	17.6	17.8	9.4	10.4	9.7	10.6	10.9
6H	16.3	17.2	16.6	17.5	17.7	9.3	10.3	9.7	10.5	10.8
8H	16.2	17.1	16.5	17.4	17.7	9.3	10.2	9.6	10.5	10.7
12H	16.2	17.0	16.5	17.3	17.6	9.3	10.1	9.6	10.4	10.7
4H 2H	16.2	17.2	16.5	17.4	17.7	9.4	10.4	9.7	10.7	10.9
3H	16.2	17.1	16.6	17.4	17.7	9.7	10.6	10.1	10.9	11.2
4H	16.1	16.9	16.5	17.2	17.6	9.8	10.5	10.1	10.8	11.2
6H	16.1	16.7	16.4	17.1	17.4	9.7	10.4	10.1	10.7	11.1
8H	16.0	16.6	16.4	17.0	17.4	9.7	10.3	10.1	10.7	11.0
12H	16.0	16.5	16.4	16.9	17.3	9.6	10.2	10.0	10.6	11.0
8H 4H	16.0	16.6	16.4	17.0	17.4	9.7	10.3	10.1	10.7	11.1
6H	15.9	16.4	16.4	16.8	17.3	9.7	10.2	10.1	10.6	11.0
8H	15.9	16.3	16.3	16.8	17.2	9.6	10.1	10.1	10.5	10.9
12H	15.8	16.2	16.3	16.7	17.1	9.6	10.0	10.1	10.4	10.9
12H 4H	16.0	16.5	16.4	16.9	17.3	9.6	10.2	10.1	10.6	11.0
6H	15.9	16.3	16.3	16.8	17.2	9.6	10.1	10.1	10.5	10.9
8H	15.8	16.2	16.3	16.7	17.1	9.6	10.0	10.1	10.4	10.9
Variations with the observer position at spacings:										
S = 1.0H	+ 1.5 / - 2.0					+ 1.5 / - 1.8				
1.5H	+ 2.1 / - 5.4					+ 2.0 / - 1.6				
2.0H	+ 4.2 / - 9.2					+ 1.1 / - 1.2				

CIE Pub.117, 936.1 lm Total Lamp Luminous Flux Correct ( $8\log(F/F_0) = -0.2$ )

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:

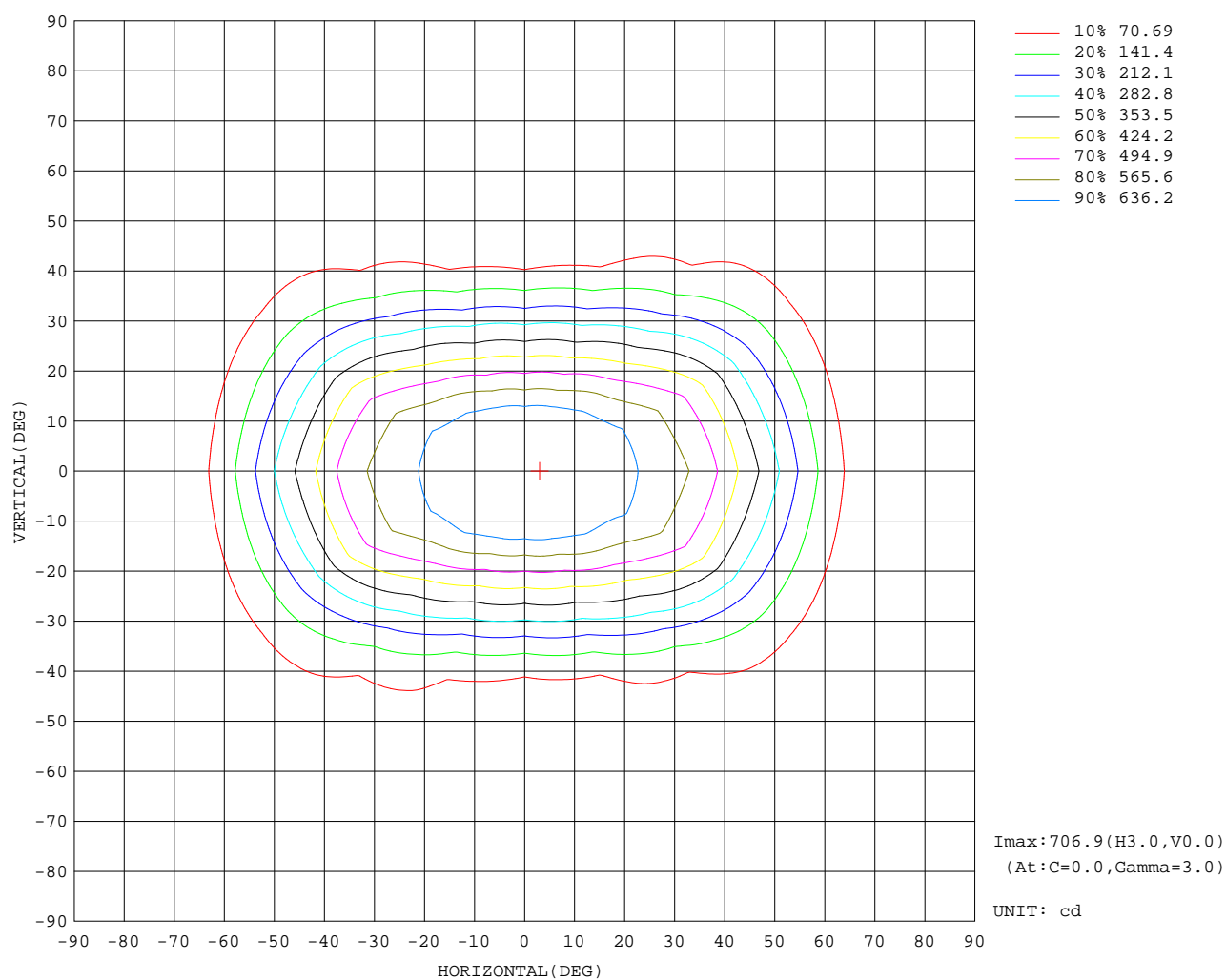
## UTILIZATION FACTORS TABLE

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	75	66	61	74	66	61	73	65	61	56
0.80	84	76	70	83	75	70	82	75	70	65
1.00	91	83	78	90	83	78	88	83	77	72
1.25	96	89	84	95	89	84	93	87	83	78
1.50	100	93	89	99	93	88	96	91	87	82
2.00	104	99	95	103	98	94	100	96	92	86
2.50	107	102	98	105	100	97	102	98	95	88
3.00	109	104	101	107	103	100	103	100	98	91
4.00	111	108	105	109	106	103	105	103	101	93
5.00	113	110	107	111	108	106	107	104	103	94
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

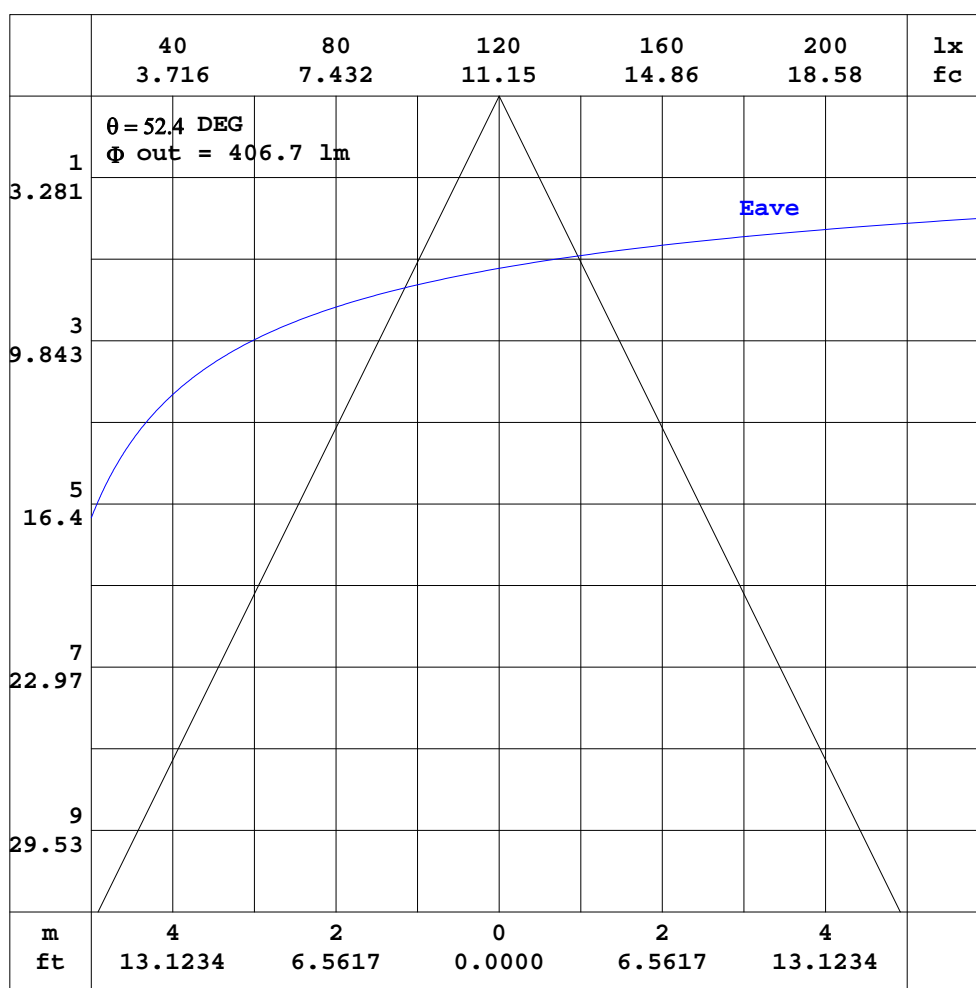


C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: Oliver  
Test Date: 2019-11-19

$\gamma$  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

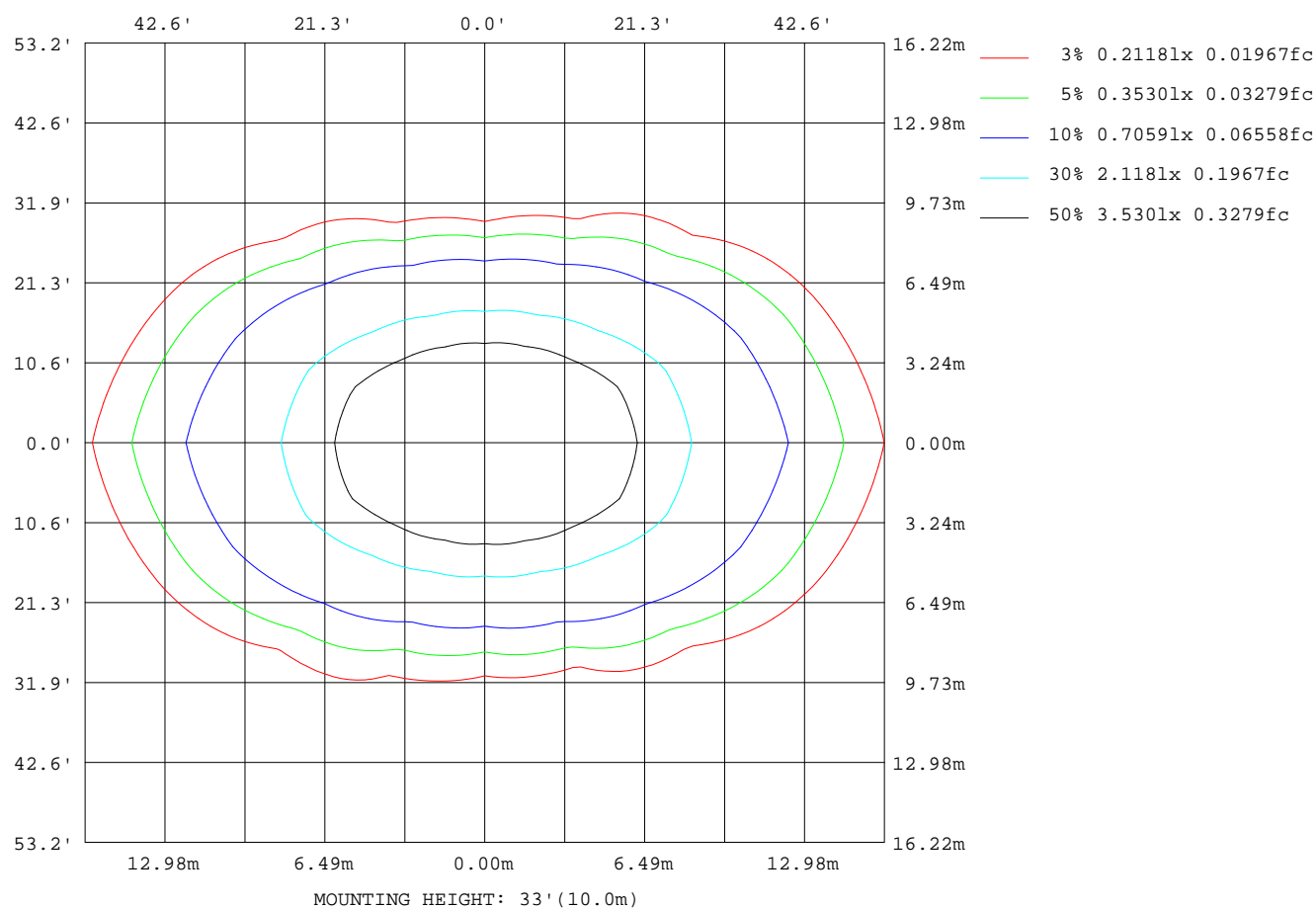


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:120.01V I:0.2009A P:23.812W PF:0.9879 Freq:59.99Hz Lamp Flux:936.061x1 lm		
NAME: 5222-27BZ(5X4-24W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

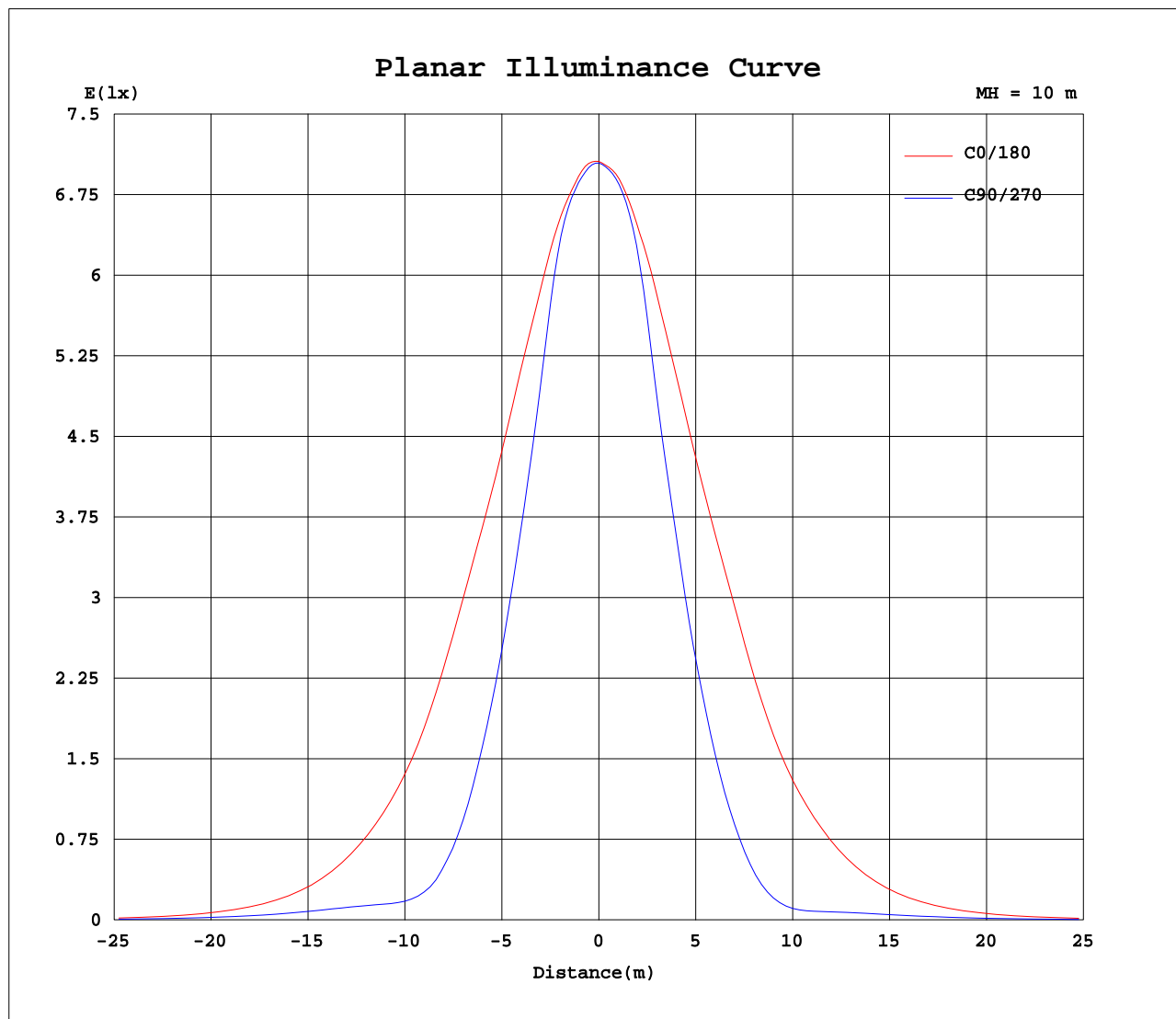
AvgL	cd/m2
L_0~180(65)av	1322
L_0~180(75)av	197
L_0~180(85)av	6
L_90~270(65)av	444
L_90~270(75)av	171
L_90~270(85)av	6
L_45(65)av	524
L_45(75)av	283
L_45(85)av	5

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	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705			
5	704	704	702	700	699	701	702	701	701	701	700	700	698	697	700	703			
10	694	694	690	686	682	683	687	687	688	685	683	678	674	682	689	693			
15	676	676	664	628	606	625	659	669	670	667	649	613	593	617	656	674			
20	650	647	598	522	495	519	594	639	642	636	580	506	484	511	589	645			
25	619	613	506	419	386	416	502	604	611	598	488	404	373	408	496	610			
30	586	563	415	312	277	310	412	554	576	542	401	299	266	305	410	555			
35	543	496	324	207	169	205	319	488	530	474	307	197	162	202	317	492			
40	470	407	230	114	83.4	117	226	394	454	382	216	106	73.7	112	227	405			
45	383	303	139	54.2	49.6	64.1	139	289	367	282	131	48.5	30.5	54.0	141	304			
50	298	207	71.1	41.0	50.9	56.2	76.8	197	282	191	70.2	36.2	28.8	42.6	79.0	210			
55	205	127	37.3	40.4	49.3	56.2	46.0	119	189	115	40.8	38.3	30.1	47.0	47.7	130			
60	120	67.0	24.9	32.4	37.0	45.2	32.2	61.4	109	59.8	29.6	33.4	24.2	41.5	35.6	69.9			
65	59.4	31.3	18.1	20.9	22.4	29.2	22.2	28.0	52.3	28.5	21.7	22.5	15.1	28.5	26.6	33.4			
70	24.7	12.6	11.6	11.4	11.5	15.7	13.2	11.2	22.1	11.9	13.8	12.1	7.71	15.4	17.0	14.2			
75	5.30	3.47	6.17	5.29	5.20	7.30	6.59	2.88	4.89	3.67	7.38	5.50	3.68	6.95	9.16	4.37			
80	0.99	0.82	1.67	2.03	2.06	2.64	1.23	0.57	0.90	0.84	2.03	2.17	1.64	2.72	2.47	0.96			
85	0.06	0.04	0.02	0.01	0.01	0.01	0.02	0.03	0.05	0.04	0.03	0.05	0.10	0.09	0.09	0.07			
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	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
100	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01			
105	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.01			
110	0.02	0.02	0.00	0.00	0.00	0.00	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	0.01	0.02			
115	0.03	0.03	0.01	0.01	0.01	0.01	0.03	0.04	0.06	0.05	0.03	0.01	0.01	0.01	0.03	0.05			
120	0.05	0.04	0.03	0.02	0.02	0.02	0.05	0.06	0.11	0.09	0.06	0.03	0.03	0.03	0.06	0.09			
125	0.08	0.07	0.05	0.04	0.04	0.05	0.08	0.09	0.16	0.15	0.11	0.07	0.06	0.07	0.10	0.14			
130	0.12	0.11	0.09	0.07	0.07	0.09	0.12	0.13	0.23	0.21	0.17	0.13	0.11	0.13	0.17	0.21			
135	0.16	0.14	0.12	0.10	0.11	0.13	0.16	0.17	0.29	0.28	0.25	0.20	0.18	0.20	0.24	0.28			
140	0.19	0.18	0.16	0.15	0.15	0.18	0.20	0.20	0.35	0.34	0.32	0.28	0.26	0.28	0.31	0.34			
145	0.23	0.22	0.21	0.21	0.22	0.24	0.25	0.25	0.40	0.40	0.39	0.37	0.35	0.36	0.38	0.40			
150	0.27	0.27	0.26	0.27	0.29	0.30	0.29	0.28	0.44	0.44	0.45	0.45	0.44	0.44	0.44	0.44			
155	0.29	0.30	0.31	0.32	0.35	0.35	0.33	0.31	0.47	0.47	0.49	0.51	0.52	0.51	0.49	0.48			
160	0.32	0.33	0.35	0.37	0.39	0.38	0.35	0.33	0.50	0.50	0.52	0.55	0.58	0.57	0.54	0.52			
165	0.35	0.36	0.38	0.41	0.43	0.41	0.37	0.35	0.50	0.50	0.52	0.55	0.59	0.61	0.58	0.54			
170	0.38	0.39	0.41	0.44	0.46	0.43	0.40	0.38	0.51	0.51	0.51	0.54	0.58	0.61	0.59	0.55			
175	0.46	0.47	0.48	0.51	0.52	0.50	0.48	0.46	0.52	0.52	0.53	0.54	0.57	0.59	0.58	0.55			
180	0.52	0.53	0.53	0.55	0.56	0.54	0.53	0.52	0.52	0.52	0.52	0.53	0.54	0.55	0.54	0.52			

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: