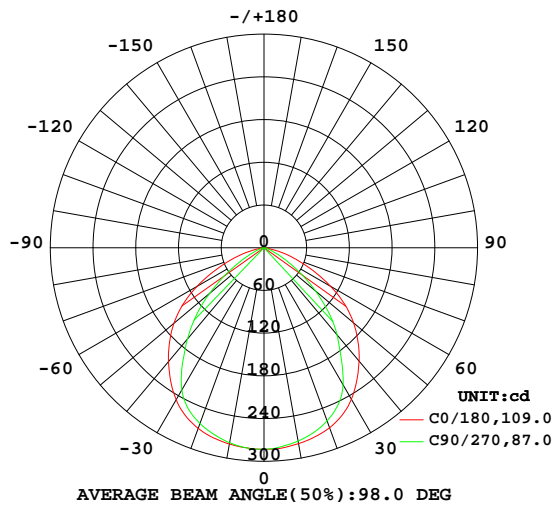


## LUMINAIRE PHOTOMETRIC TEST REPORT

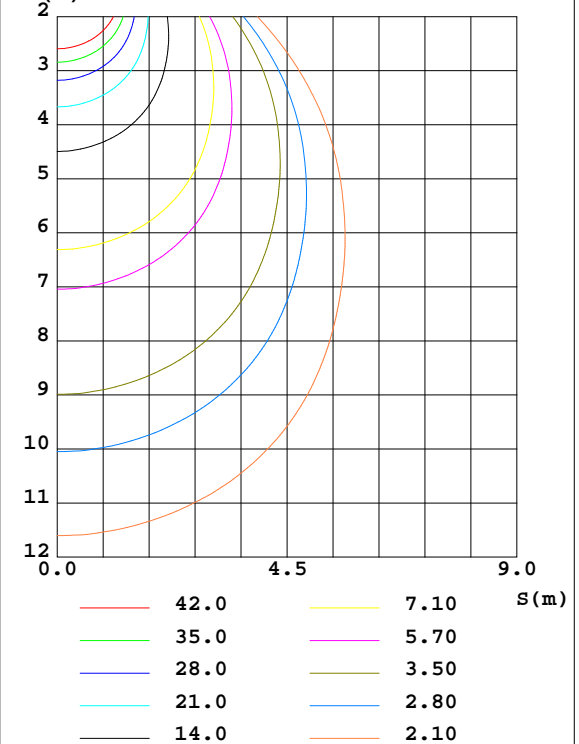
Test:U:12.066V I:0.9938A P:8.4245W PF:0.7026 Freq:59.99Hz Lamp Flux:628.435x1 lm		
NAME: 5221-30BZ(6X5-7W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 74.60 lm/W
MODEL		Imax(cd)	283.1	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)	628.44	$\eta$ UP,DN(C0-180)	0.0,50.4	
NOMINAL FLUX(lm)	628.435	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	0.0,49.5	
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

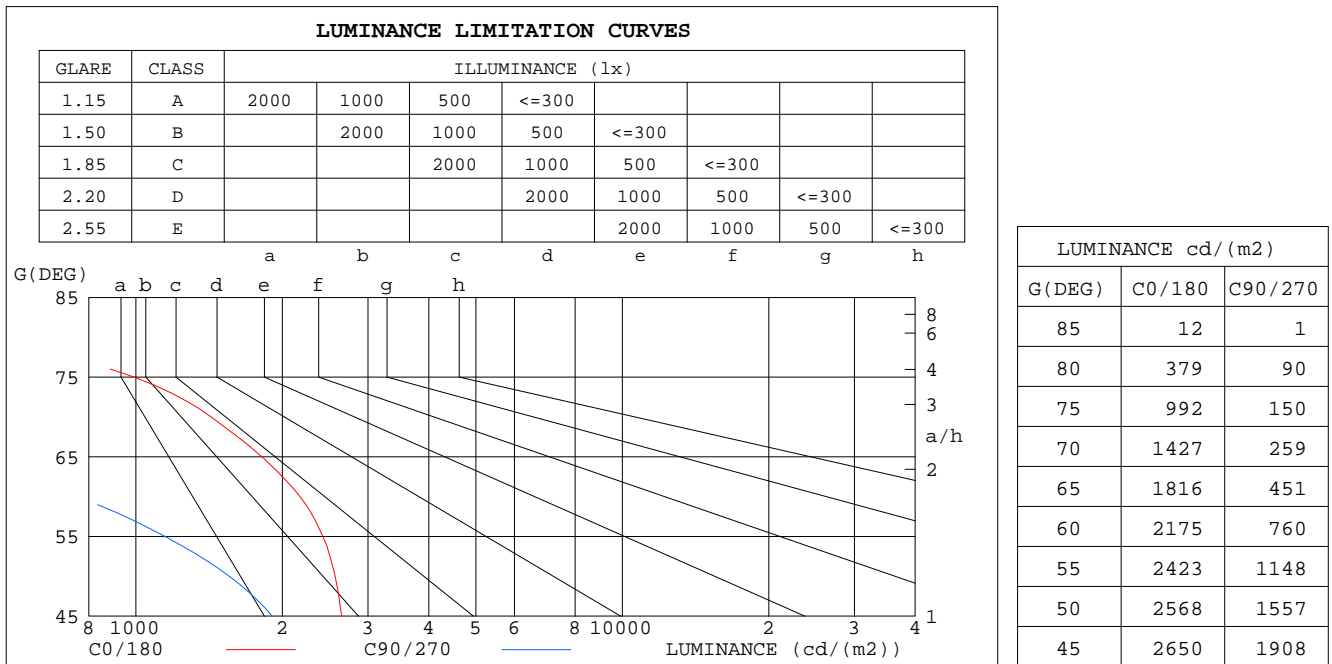
## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	$\Phi$ lum, lamp
10	279.9	279.3	278.1	279.3	279.4	277.2	275.7	277.1	0- 10	26.78	26.78	4.26,4.26
20	270.0	266.7	262.8	265.4	269.1	262.7	258.9	263.7	10- 20	77.02	103.8	16.5,16.5
30	246.7	241.8	230.8	240.8	245.5	236.1	222.3	237.6	20- 30	116.8	220.6	35.1,35.1
40	208.7	197.3	167.2	199.1	207.8	188.4	159.5	193.3	30- 40	134.3	354.9	56.5,56.5
50	165.2	131.5	100.0	133.1	164.3	124.2	94.38	129.3	40- 50	124.5	479.3	76.3,76.3
60	108.9	65.12	37.96	65.35	107.9	60.55	36.69	66.05	50- 60	89.60	568.9	90.5,90.5
70	48.87	21.02	8.857	20.94	48.34	19.57	8.644	21.88	60- 70	44.29	613.2	97.6,97.6
80	6.590	3.432	1.570	3.106	6.445	3.968	1.920	4.475	70- 80	13.97	627.2	99.8,99.8
90	0.0031	0.0000	0	0.0000	0.0039	0.0000	0	0	80- 90	0.7207	627.9	99.9,99.9
100	0.0188	0.0115	0.0106	0.0119	0.0115	0.0026	0	0.0022	90-100	0.0043	627.9	99.9,99.9
110	0.0298	0.0184	0.0192	0.0252	0.0227	0.0163	0.0086	0.0146	100-110	0.0133	627.9	99.9,99.9
120	0.0542	0.0401	0.0379	0.0464	0.1126	0.1216	0.1326	0.1514	110-120	0.0391	628.0	99.9,99.9
130	0.0927	0.0725	0.0768	0.0835	0.1150	0.1095	0.1047	0.1051	120-130	0.0663	628.0	99.9,99.9
140	0.1205	0.1084	0.1139	0.1173	0.1753	0.1756	0.1747	0.1687	130-140	0.0926	628.1	100,100
150	0.1572	0.1540	0.1663	0.1612	0.2248	0.2313	0.2364	0.2266	140-150	0.1065	628.2	100,100
160	0.1825	0.1882	0.2017	0.1915	0.2534	0.2604	0.2778	0.2676	150-160	0.0983	628.3	100,100
170	0.1987	0.2108	0.2231	0.2108	0.2581	0.2617	0.2778	0.2769	160-170	0.0663	628.4	100,100
180	0.2486	0.2577	0.2645	0.2603	0.2495	0.2510	0.2650	0.2637	170-180	0.0238	628.4	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  
 $\gamma$  Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity:65.0%  
 Test Distance:2.499m [K=1.0000]  
 Remarks:

## LUMINANCE LIMITATION CURVES

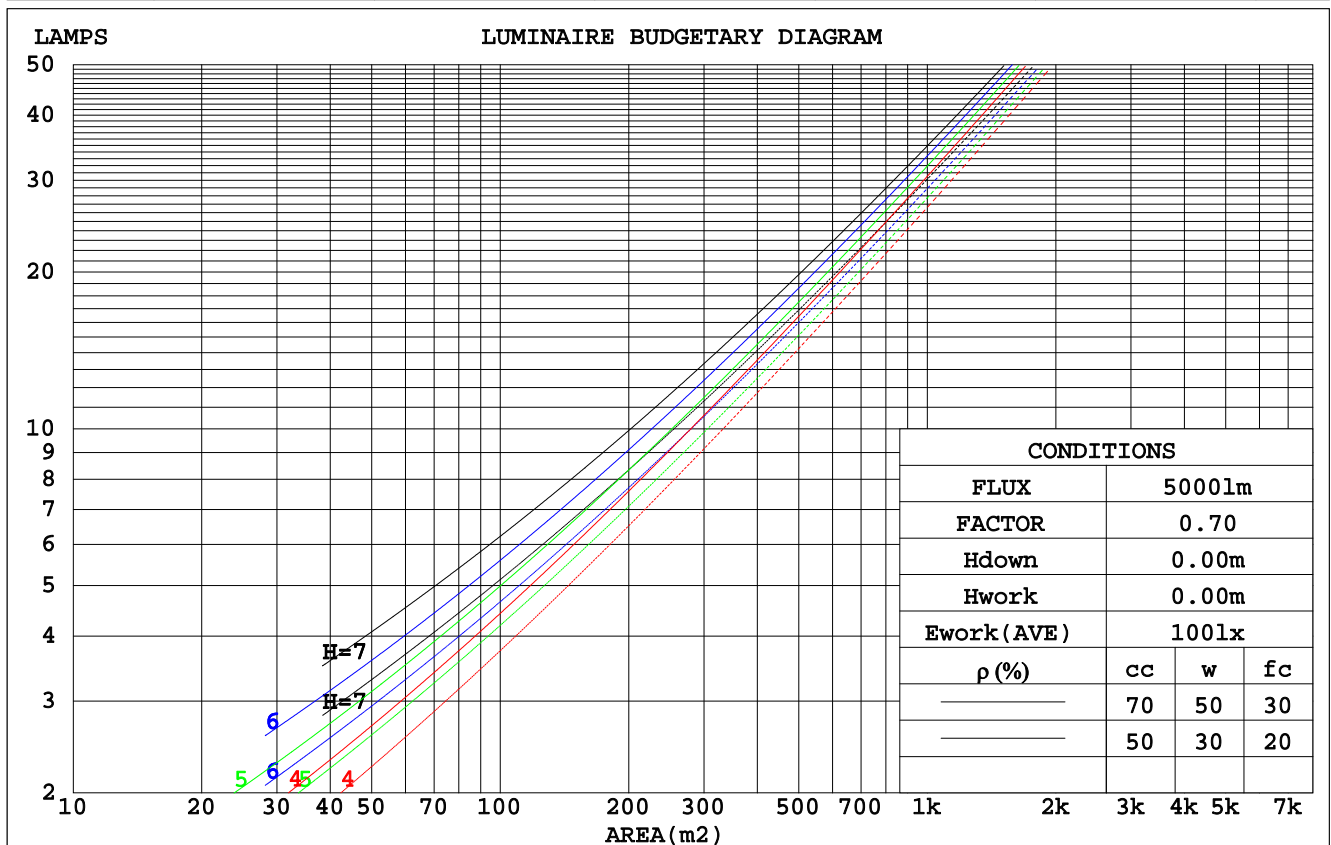


C Range: 0 - 360°  
C Interval: 22.5°  
Test Speed: HIGH  
Temperature: 25.3°  
Operators: Oliver  
Test Date: 2019-11-15

γ Range: 0 - 180°  
γ Interval: 1.0°  
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	1.07	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	.73	.84	.77	.72	.81	.75	.71	.78	.73	.69	.76	.72	.68	.66
4.0	.76	.69	.63	.75	.68	.62	.73	.67	.62	.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	.44	.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

$\gamma$  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	.249	.142	.045	.242	.138	.044	.229	.131	.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	.214	.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	.162	.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	

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	.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	.070	.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	.085	.055	.032	.049	.032	.019	.016	.010	.006	
6.0	.136	.082	.043	.117	.071	.037	.081	.050	.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	.056	.024	.071	.039	.017	.041	.023	.010	.013	.008	.003	
10.0	.113	.060	.024	.098	.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	19.0	17.9	19.1	19.3	14.4	15.8	14.7	15.9	16.1
3H	18.4	19.7	18.7	19.9	20.1	14.4	15.6	14.7	15.9	16.1
4H	18.6	19.8	18.9	20.0	20.3	14.3	15.5	14.6	15.7	16.0
6H	18.6	19.7	18.9	20.0	20.2	14.2	15.3	14.5	15.6	15.9
8H	18.5	19.6	18.9	19.9	20.2	14.2	15.2	14.5	15.5	15.8
12H	18.5	19.5	18.8	19.8	20.1	14.1	15.1	14.5	15.4	15.7
4H 2H	17.6	18.8	17.9	19.0	19.3	14.8	16.0	15.1	16.3	16.5
3H	18.5	19.5	18.9	19.8	20.1	14.9	15.9	15.2	16.2	16.5
4H	18.8	19.7	19.1	20.0	20.3	14.8	15.8	15.2	16.1	16.4
6H	18.8	19.6	19.2	20.0	20.3	14.8	15.6	15.2	15.9	16.3
8H	18.8	19.5	19.2	19.9	20.2	14.7	15.5	15.1	15.8	16.2
12H	18.7	19.4	19.1	19.8	20.2	14.7	15.4	15.1	15.8	16.2
8H 4H	18.7	19.4	19.1	19.8	20.2	14.9	15.6	15.3	16.0	16.4
6H	18.7	19.3	19.2	19.7	20.2	14.8	15.4	15.3	15.9	16.3
8H	18.7	19.2	19.1	19.6	20.1	14.8	15.3	15.3	15.8	16.2
12H	18.6	19.1	19.1	19.5	20.0	14.8	15.2	15.2	15.7	16.1
12H 4H	18.6	19.3	19.0	19.7	20.1	14.9	15.5	15.3	15.9	16.3
6H	18.7	19.2	19.1	19.6	20.1	14.8	15.3	15.3	15.8	16.2
8H	18.6	19.1	19.1	19.5	20.0	14.8	15.2	15.2	15.7	16.1
Variations with the observer position at spacings:										
S = 1.0H	+ 0.4 / - 0.4					+ 1.1 / - 1.6				
1.5H	+ 0.4 / - 0.5					+ 0.4 / - 0.8				
2.0H	+ 1.1 / - 1.5					+ 1.8 / - 2.9				

CIE Pub.117, 628.4 lm Total Lamp Luminous Flux Correct ( $8\log(F/F_0) = -1.6$ )

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:

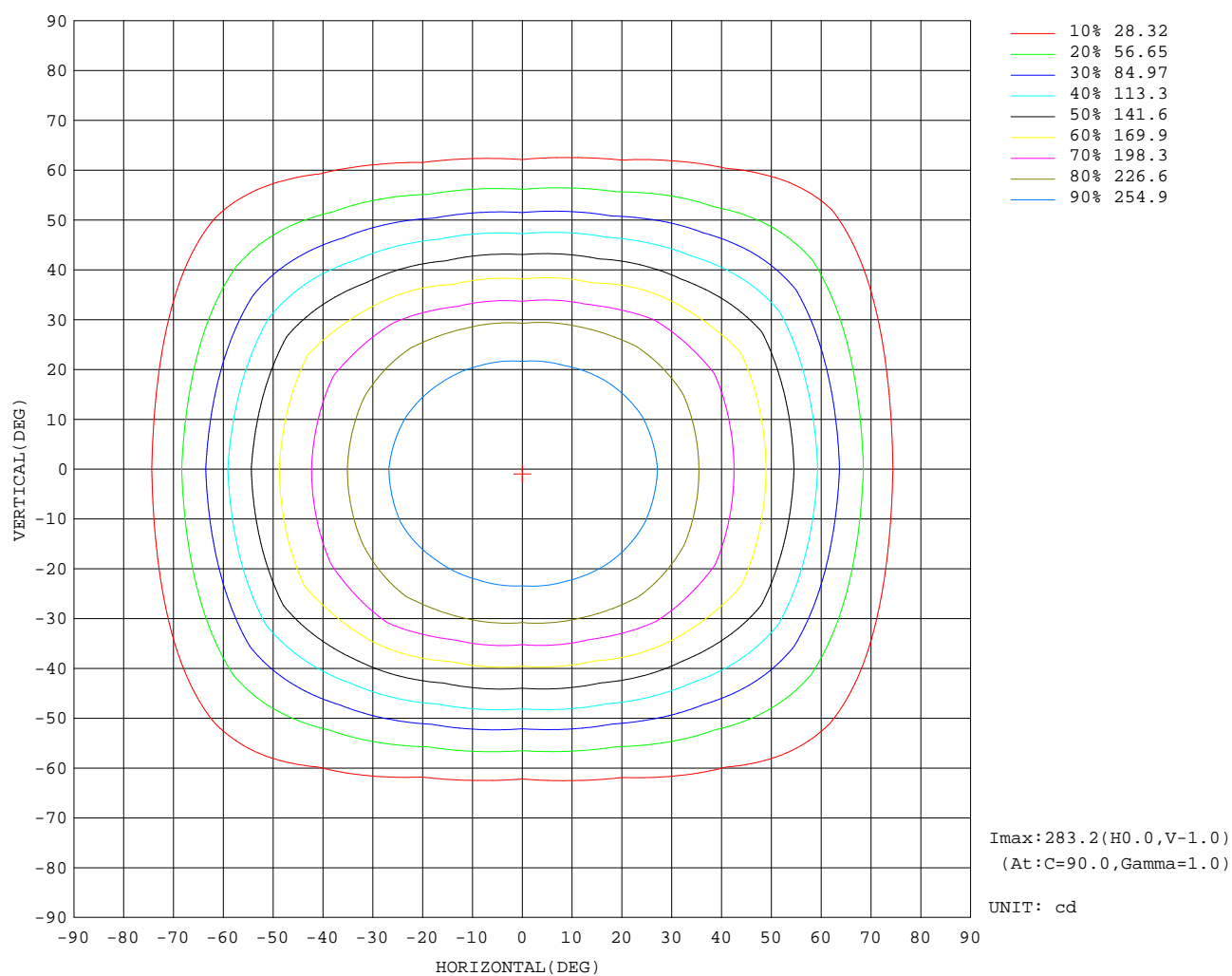
## UTILIZATION FACTORS TABLE

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

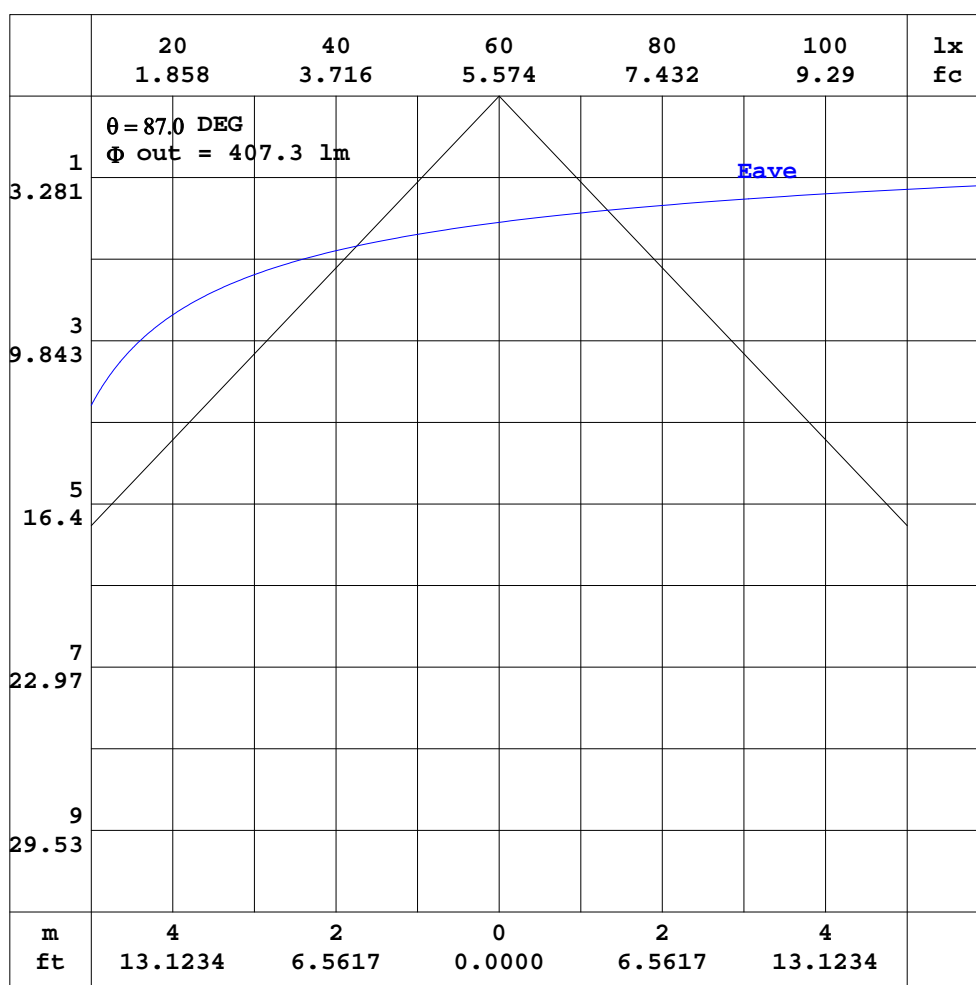


C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: Oliver  
Test Date: 2019-11-15

$\gamma$  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

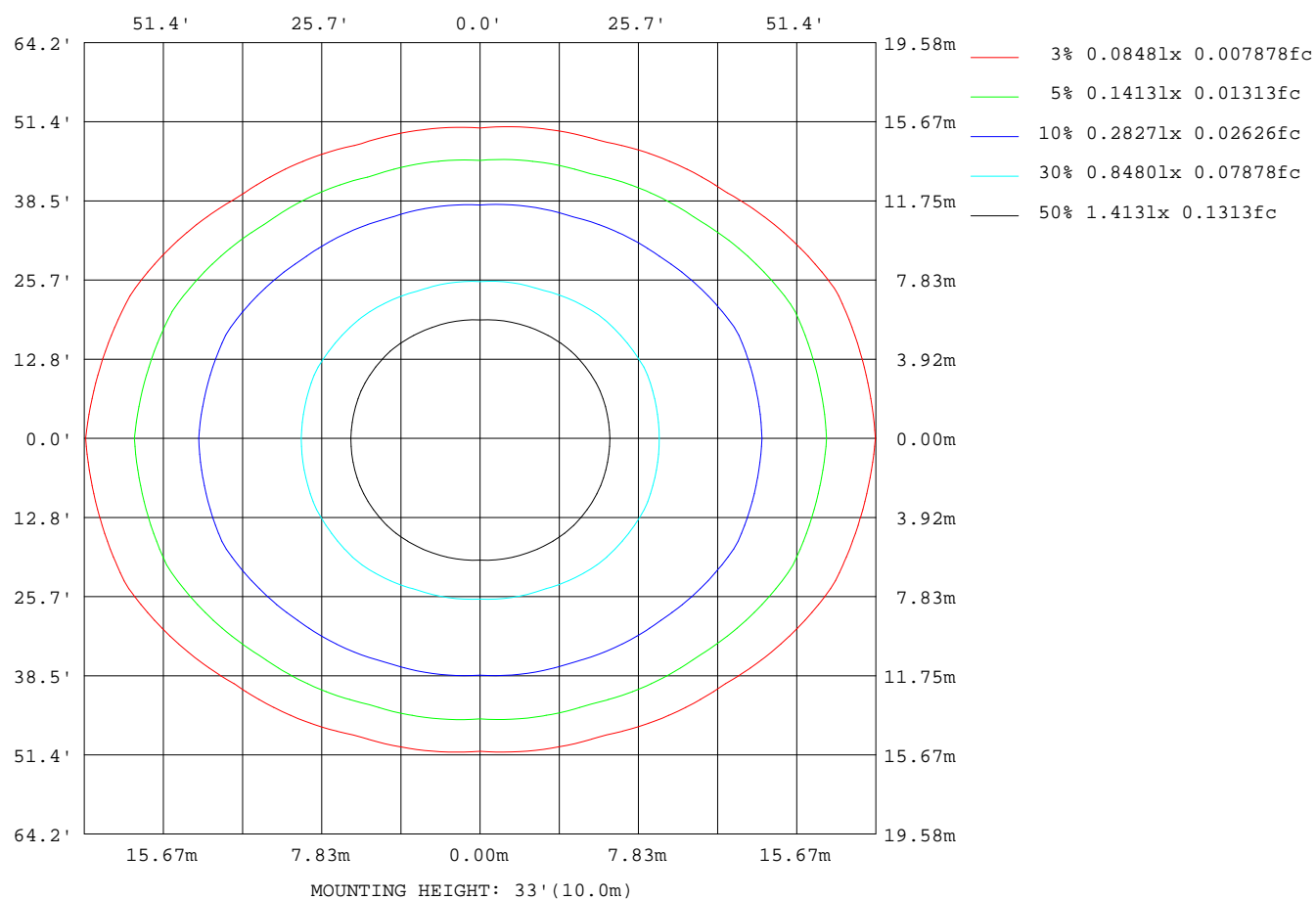


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:12.066V I:0.9938A P:8.4245W PF:0.7026 Freq:59.99Hz Lamp Flux:628.435x1 lm		
NAME: 5221-30BZ(6X5-7W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

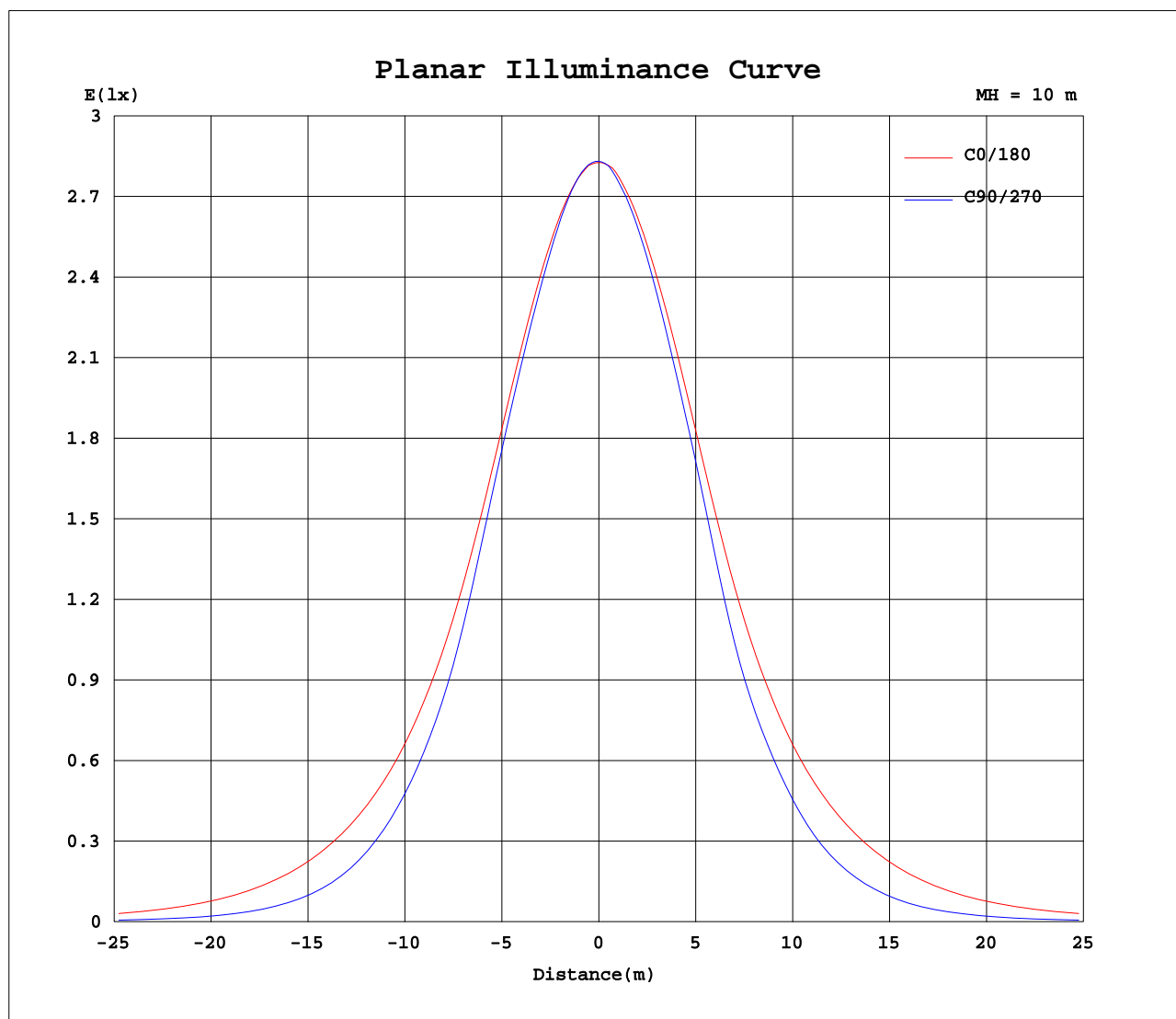
AvgL	cd/m2
L_0~180(65)av	1808
L_0~180(75)av	991
L_0~180(85)av	12
L_90~270(65)av	447
L_90~270(75)av	152
L_90~270(85)av	6
L_45(65)av	908
L_45(75)av	397
L_45(85)av	6

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	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283			
5	282	282	282	282	282	282	282	282	283	282	281	281	280	281	281	282			
10	280	280	279	278	278	279	279	280	279	279	277	276	276	276	277	279			
15	276	276	274	272	271	273	274	275	275	273	271	270	269	269	272	274			
20	270	270	267	264	263	264	265	269	269	266	263	260	259	260	264	267			
25	261	259	256	252	251	252	255	259	260	256	251	248	245	248	253	258			
30	247	246	242	236	231	236	241	245	245	243	236	228	222	229	238	244			
35	229	229	223	208	200	208	223	227	227	225	216	197	189	200	219	227			
40	209	209	197	174	167	175	199	207	208	205	188	165	159	167	193	208			
45	188	188	165	143	135	143	167	186	187	183	156	136	129	138	161	187			
50	165	163	131	109	100	110	133	162	164	157	124	102	94.4	105	129	163			
55	139	132	97.5	73.7	65.8	74.3	98.6	132	138	127	91.7	69.3	63.3	72.5	97.5	133			
60	109	97.7	65.1	44.7	38.0	44.5	65.3	98.2	108	92.9	60.6	42.3	36.7	44.8	66.0	100			
65	76.9	65.2	38.7	23.9	19.1	23.6	38.8	65.5	76.0	61.5	36.0	22.5	18.7	24.3	39.9	67.8			
70	48.9	39.4	21.0	11.6	8.86	11.6	20.9	39.4	48.3	37.2	19.6	11.0	8.64	11.6	21.9	41.4			
75	25.7	20.2	10.3	5.16	3.89	5.09	10.2	19.8	25.6	19.6	9.71	5.09	3.98	5.30	10.9	22.1			
80	6.59	5.24	3.43	2.05	1.57	1.99	3.11	4.47	6.44	5.95	3.97	2.32	1.92	2.40	4.48	7.11			
85	0.11	0.07	0.04	0.02	0.01	0.02	0.04	0.06	0.09	0.08	0.06	0.08	0.09	0.10	0.09	0.12			
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	0.01			
95	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01			
100	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01			
105	0.02	0.02	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.01			
110	0.03	0.03	0.02	0.02	0.02	0.02	0.03	0.03	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.02			
115	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.03	0.02	0.03	0.03	0.03	0.03			
120	0.05	0.05	0.04	0.03	0.04	0.04	0.05	0.05	0.11	0.11	0.12	0.14	0.13	0.14	0.15	0.14			
125	0.07	0.06	0.05	0.05	0.05	0.06	0.06	0.07	0.08	0.08	0.08	0.07	0.07	0.07	0.07	0.08			
130	0.09	0.08	0.07	0.07	0.08	0.08	0.08	0.09	0.11	0.12	0.11	0.11	0.10	0.10	0.11	0.11			
135	0.11	0.10	0.09	0.09	0.10	0.10	0.10	0.11	0.15	0.15	0.15	0.14	0.14	0.14	0.14	0.14			
140	0.12	0.11	0.11	0.11	0.11	0.11	0.12	0.12	0.18	0.18	0.18	0.18	0.17	0.17	0.17	0.17			
145	0.14	0.14	0.13	0.14	0.14	0.14	0.14	0.14	0.20	0.21	0.21	0.21	0.21	0.21	0.21	0.20			
150	0.16	0.15	0.15	0.16	0.17	0.16	0.16	0.16	0.22	0.23	0.23	0.24	0.24	0.23	0.23	0.22			
155	0.17	0.17	0.17	0.18	0.19	0.18	0.18	0.17	0.24	0.24	0.25	0.26	0.26	0.26	0.25	0.24			
160	0.18	0.18	0.19	0.20	0.20	0.20	0.19	0.18	0.25	0.25	0.26	0.27	0.28	0.28	0.27	0.26			
165	0.19	0.19	0.20	0.21	0.21	0.21	0.20	0.19	0.26	0.26	0.26	0.27	0.28	0.28	0.28	0.27			
170	0.20	0.20	0.21	0.22	0.22	0.22	0.21	0.20	0.26	0.26	0.26	0.27	0.28	0.28	0.28	0.27			
175	0.23	0.24	0.24	0.25	0.25	0.25	0.24	0.24	0.26	0.26	0.26	0.27	0.28	0.28	0.28	0.27			
180	0.25	0.25	0.26	0.27	0.26	0.27	0.26	0.25	0.25	0.25	0.25	0.26	0.26	0.27	0.26	0.26			

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: