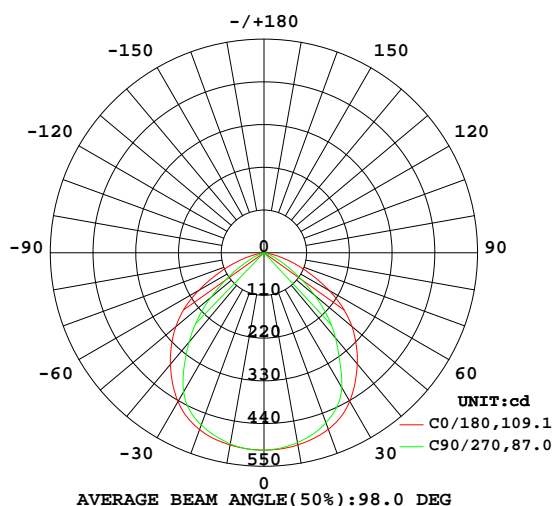


LUMINAIRE PHOTOMETRIC TEST REPORT

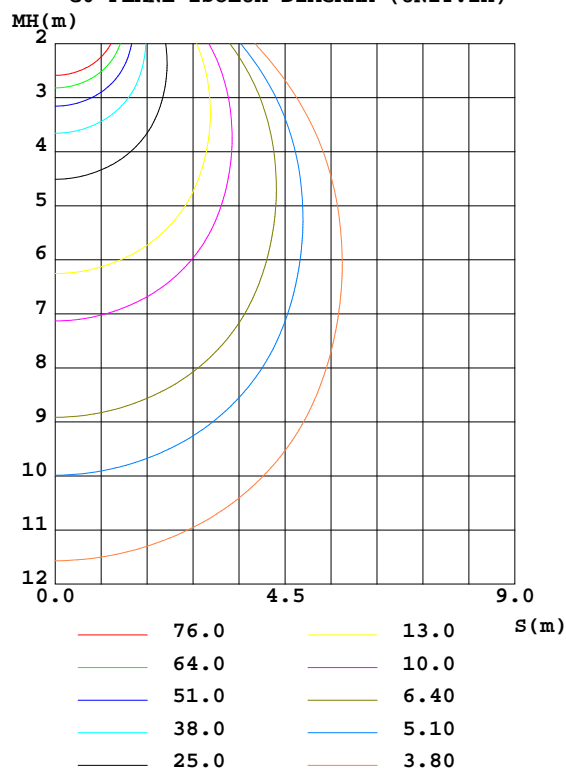
Test:U:12.027V I:1.8592A P:16.181W PF:0.7225 Freq:59.98Hz Lamp Flux:1128.95x1 lm		
NAME: 5221-30BZ(6X5-15W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 69.77 lm/W			
MODEL		Imax(cd)	508.7	S/MH(C0/180)	1.28
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	1.18
RATED VOLTAGE(V)	12	TOTAL FLUX(lm)	1129.0	η UP,DN(C0-180)	0.0,50.4
NOMINAL FLUX(lm)	1128.95	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,49.5
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	12	η 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

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:

ZONAL FLUX DIAGRAM

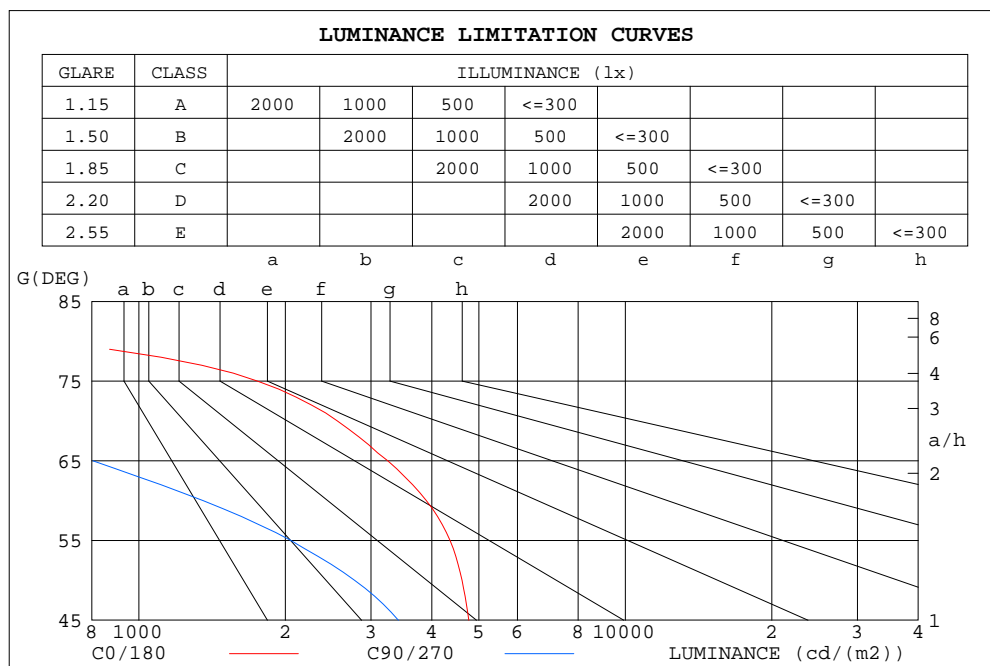
ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	$\%lum, lamp$
10	502.5	502.2	499.7	501.5	502.4	499.3	496.3	498.4	0- 10	48.13	48.13	4.26,4.26
20	484.7	479.9	472.2	476.2	484.0	473.5	466.3	474.0	10- 20	138.5	186.6	16.5,16.5
30	442.8	435.2	414.1	431.6	441.6	426.5	400.7	426.4	20- 30	209.9	396.5	35.1,35.1
40	375.0	358.9	300.0	352.6	373.8	344.5	286.7	342.6	30- 40	241.5	638.0	56.5,56.5
50	296.6	241.8	178.5	233.0	296.0	228.2	169.8	227.3	40- 50	223.6	861.6	76.3,76.3
60	194.9	121.5	67.82	112.1	193.9	113.9	66.00	113.6	50- 60	160.8	1022	90.6,90.6
70	87.46	40.11	15.70	34.83	86.71	37.84	15.52	36.73	60- 70	79.33	1102	97.6,97.6
80	12.03	6.293	2.805	5.482	11.91	7.470	3.350	7.330	70- 80	25.00	1127	99.8,99.8
90	0.0193	0.0096	0.0026	0.0103	0.0231	0.0087	0	0.0149	80- 90	1.296	1128	99.9,99.9
100	0.0384	0.0239	0.0188	0.0269	0.0384	0.0213	0.0077	0.0188	90-100	0.0184	1128	99.9,99.9
110	0.0623	0.0405	0.0375	0.0521	0.0559	0.0435	0.0286	0.0384	100-110	0.0344	1128	99.9,99.9
120	0.1062	0.0768	0.0734	0.0926	0.1677	0.1753	0.1808	0.2085	110-120	0.0741	1128	99.9,99.9
130	0.1723	0.1403	0.1408	0.1584	0.2181	0.2164	0.1998	0.2007	120-130	0.1251	1128	99.9,99.9
140	0.2230	0.2026	0.2120	0.2180	0.3274	0.3308	0.3265	0.3154	130-140	0.1740	1128	100,100
150	0.2912	0.2883	0.3067	0.2999	0.4165	0.4290	0.4403	0.4194	140-150	0.1978	1129	100,100
160	0.3348	0.3456	0.3717	0.3551	0.4698	0.4840	0.5116	0.4958	150-160	0.1818	1129	100,100
170	0.3724	0.3866	0.4145	0.3923	0.4788	0.4866	0.5162	0.5119	160-170	0.1228	1129	100,100
180	0.4625	0.4729	0.4961	0.4829	0.4633	0.4686	0.4867	0.4897	170-180	0.0443	1129	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

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.366
 Humidity:65.0%
 Test Distance:2.499m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES



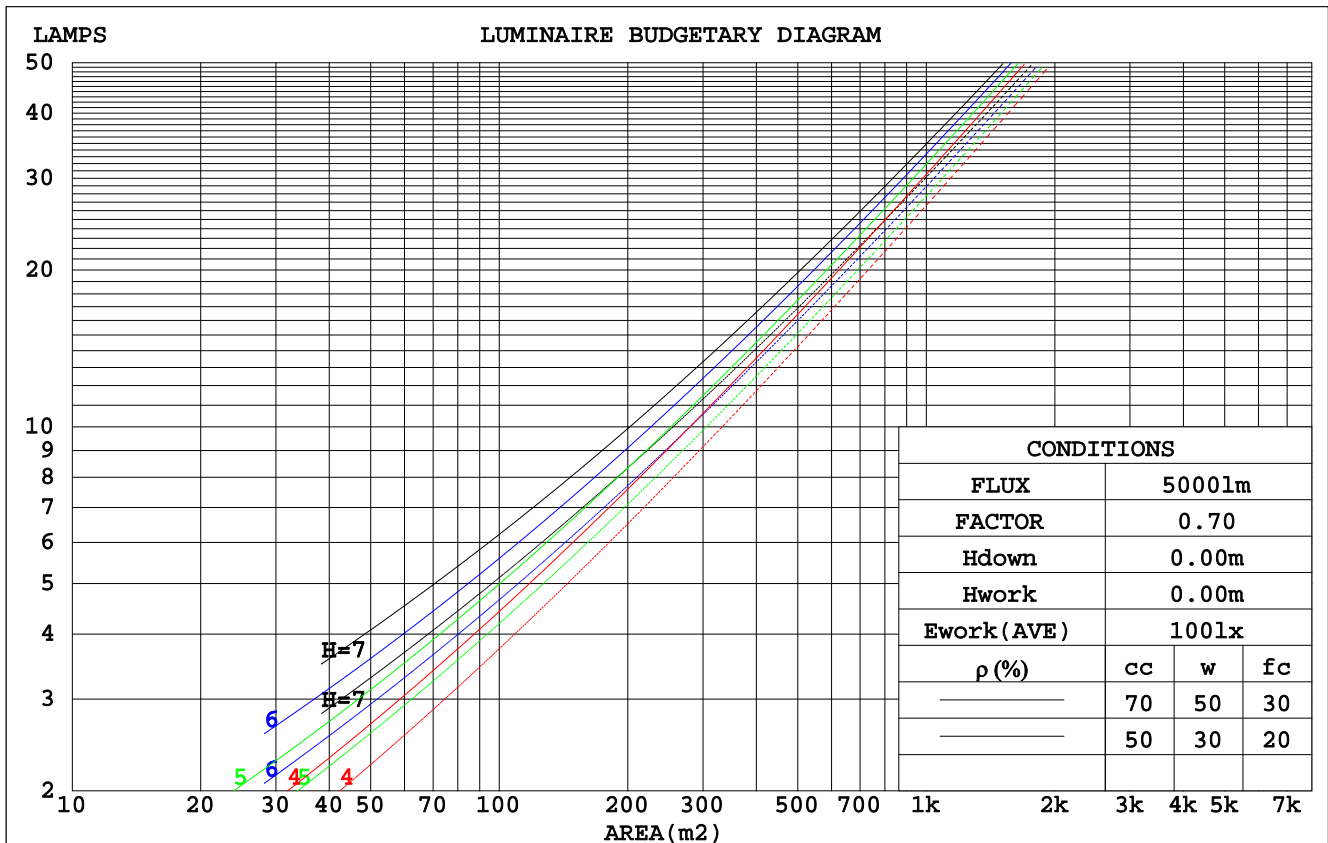
LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	22	3
80	693	162
75	1754	269
70	2558	459
65	3248	805
60	3899	1356
55	4362	2053
50	4616	2777
45	4767	3415

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:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

pcc	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			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	.77	.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	.47	.40	.35	.45	.39	.35	.44	.39	.35	.33
10.0	.45	.37	.32	.44	.37	.32	.43	.37	.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

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	.249	.142	.045	.242	.138	.044	.229	.131	.042	.217	.125	.040	.206	.119	.039		
2.0	.244	.134	.041	.238	.131	.040	.227	.126	.039	.216	.121	.038	.206	.117	.037		
3.0	.232	.124	.037	.227	.121	.037	.217	.118	.036	.208	.114	.035	.199	.110	.034		
4.0	.219	.114	.033	.214	.112	.033	.206	.109	.033	.197	.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	.163	.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	.167	.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	.037	.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	17.7	19.0	17.9	19.2	19.4	14.5	15.8	14.7	16.0	16.2
3H	18.5	19.8	18.8	20.0	20.2	14.5	15.7	14.8	15.9	16.2
4H	18.7	19.9	19.0	20.1	20.3	14.4	15.6	14.7	15.8	16.1
6H	18.7	19.8	19.0	20.0	20.3	14.3	15.4	14.6	15.7	15.9
8H	18.6	19.7	19.0	20.0	20.2	14.3	15.3	14.6	15.6	15.9
12H	18.6	19.6	18.9	19.9	20.2	14.2	15.2	14.5	15.5	15.8
4H 2H	17.7	18.9	18.0	19.1	19.4	15.0	16.1	15.3	16.4	16.6
3H	18.6	19.7	19.0	19.9	20.2	15.0	16.0	15.4	16.3	16.6
4H	18.9	19.8	19.2	20.1	20.4	15.0	15.9	15.3	16.2	16.5
6H	18.9	19.7	19.3	20.1	20.4	14.9	15.7	15.3	16.0	16.4
8H	18.9	19.6	19.3	20.0	20.4	14.8	15.6	15.3	16.0	16.3
12H	18.8	19.5	19.2	19.9	20.3	14.8	15.5	15.2	15.9	16.3
8H 4H	18.8	19.5	19.2	19.9	20.3	15.0	15.8	15.4	16.1	16.5
6H	18.8	19.4	19.3	19.8	20.3	15.0	15.6	15.4	16.0	16.4
8H	18.8	19.3	19.2	19.8	20.2	14.9	15.5	15.4	15.9	16.3
12H	18.8	19.2	19.2	19.7	20.1	14.9	15.3	15.4	15.8	16.3
12H 4H	18.7	19.4	19.2	19.8	20.2	15.0	15.7	15.4	16.1	16.5
6H	18.8	19.3	19.2	19.8	20.2	14.9	15.5	15.4	15.9	16.3
8H	18.8	19.2	19.2	19.7	20.1	14.9	15.4	15.4	15.8	16.3
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					+ 1.7 / - 3.0				

CIE Pub.117, 1129 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 0.4$)

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:

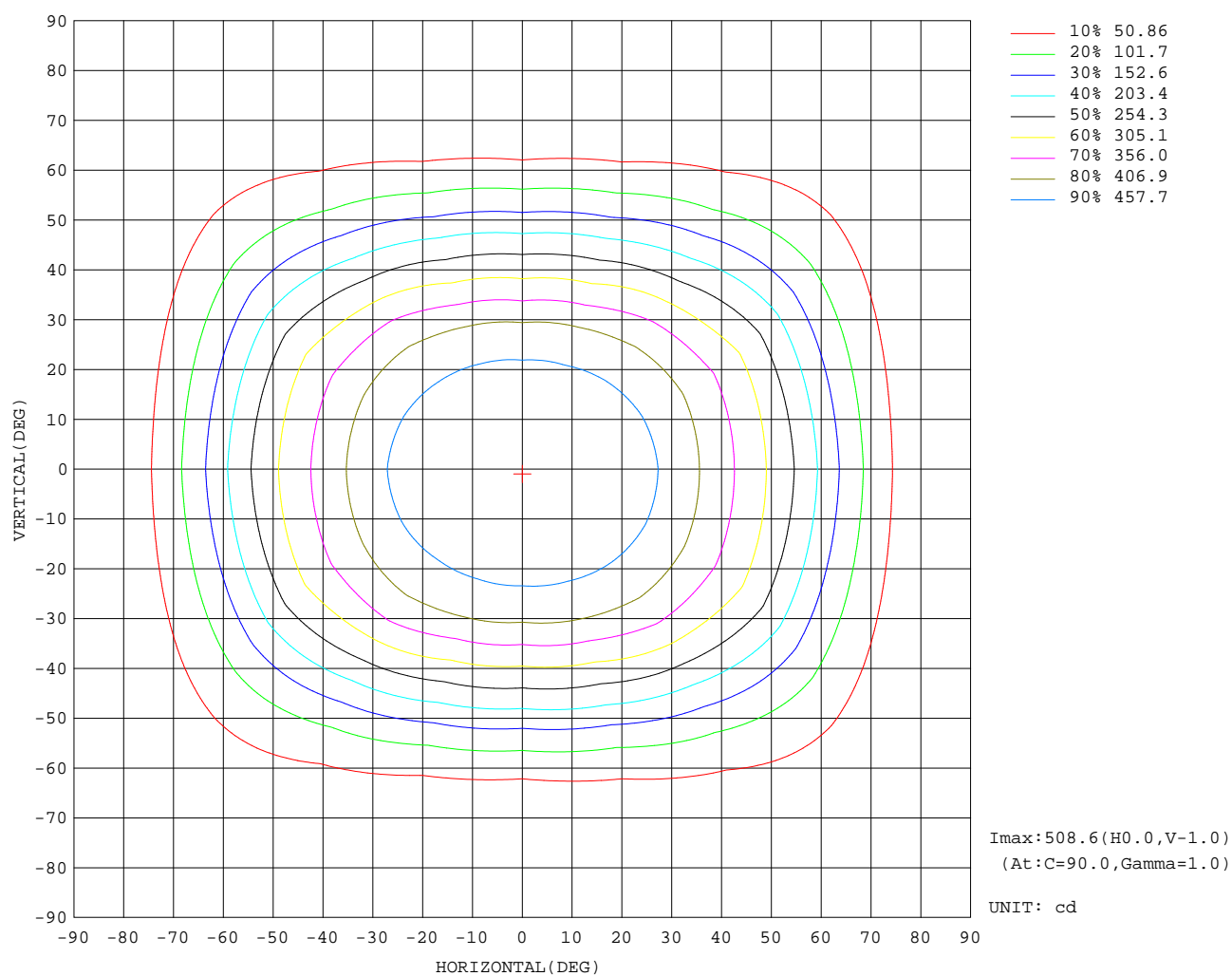
UTILIZATION FACTORS TABLE

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	58	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:

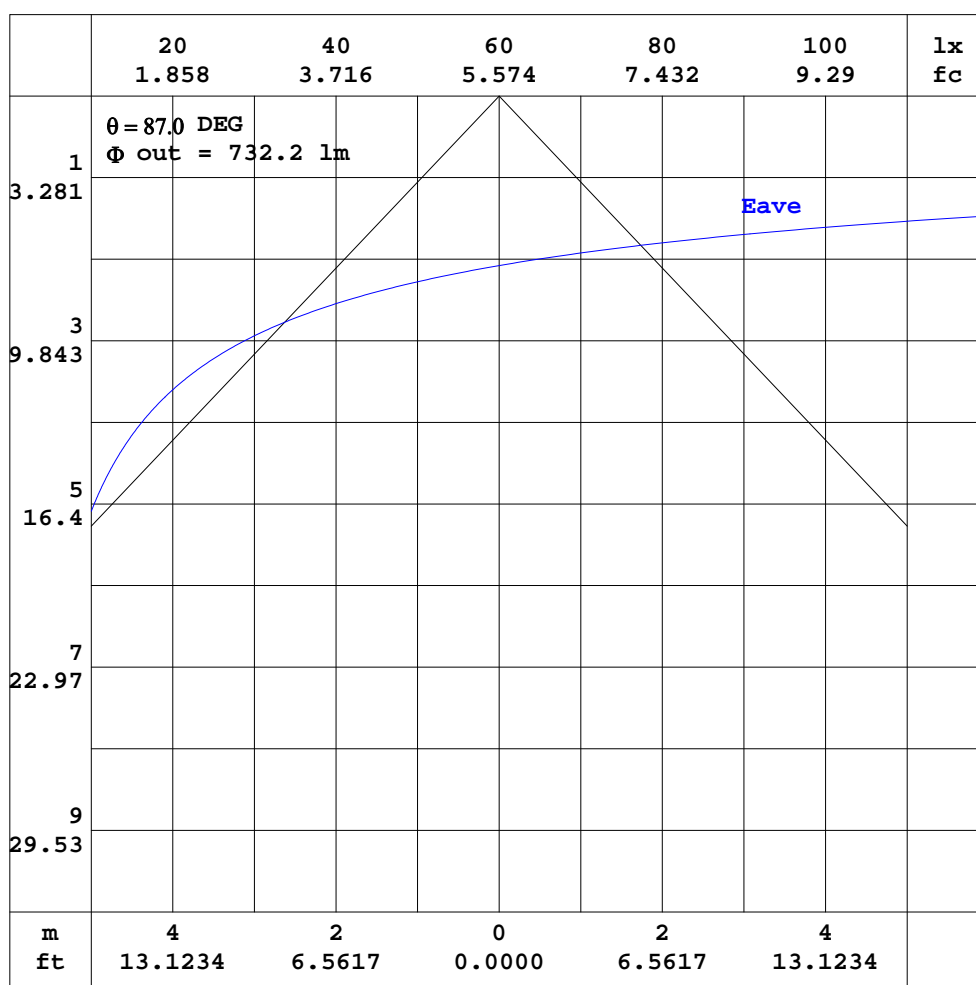
ISOCANDELA DIAGRAM



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

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:

AAI CURVES

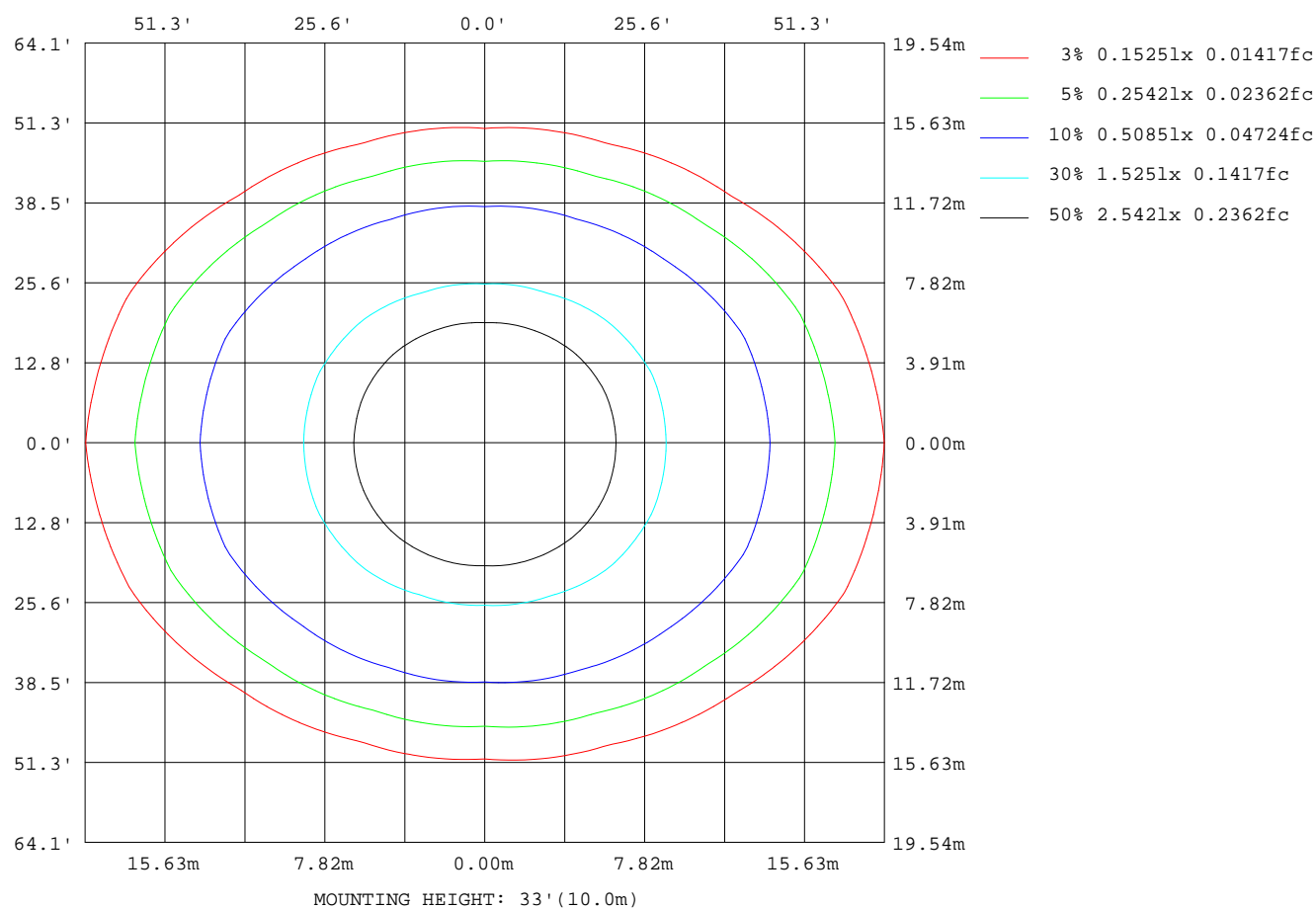


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

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:

ISOLUX DIAGRAM



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:

LED Avg.L Report

Test:U:12.027V I:1.8592A P:16.181W PF:0.7225 Freq:59.98Hz Lamp Flux:1128.95x1 lm		
NAME: 5221-30BZ(6X5-15W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

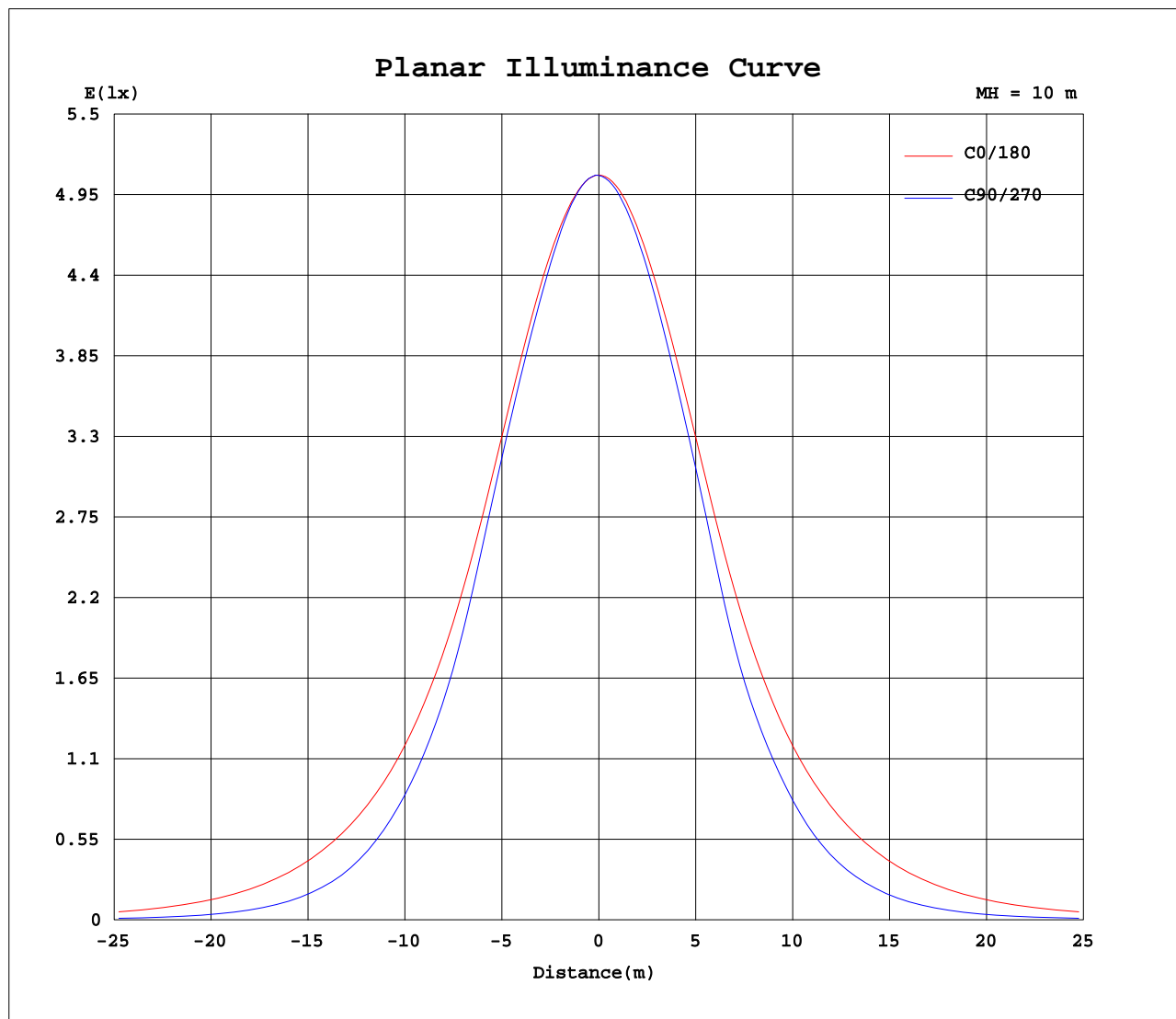
AvgL	cd/m2
L_0~180(65)av	3238
L_0~180(75)av	1774
L_0~180(85)av	22
L_90~270(65)av	801
L_90~270(75)av	271
L_90~270(85)av	12
L_45(65)av	1626
L_45(75)av	708
L_45(85)av	13

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

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:

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	508	508	508	508	508	508	508	508	508	508	508	508	508	508	508	508			
5	507	507	507	507	507	507	507	507	507	506	505	504	505	505	505	506			
10	503	503	502	500	500	500	502	502	502	501	499	497	496	497	498	501			
15	496	496	493	489	488	489	492	494	495	492	489	485	484	485	489	493			
20	485	484	480	474	472	473	476	482	484	479	473	469	466	469	474	481			
25	468	467	461	454	450	452	457	463	467	462	453	446	441	445	454	463			
30	443	442	435	424	414	422	432	439	442	437	427	412	401	411	426	438			
35	411	411	402	376	359	371	398	407	409	405	392	358	340	356	391	409			
40	375	376	359	316	300	311	353	372	374	370	345	300	287	299	343	374			
45	337	338	303	258	242	254	293	334	336	331	287	246	231	246	284	334			
50	297	295	242	198	179	193	233	289	296	286	228	187	170	186	227	289			
55	250	241	179	135	118	130	171	233	249	232	170	128	114	127	170	235			
60	195	180	121	82.0	67.8	77.3	112	170	194	173	114	78.4	66.0	78.0	114	174			
65	137	122	73.1	44.4	34.0	40.5	65.4	112	137	116	68.5	42.1	33.7	41.4	67.9	116			
70	87.5	74.1	40.1	21.4	15.7	19.2	34.8	66.9	86.7	70.6	37.8	20.6	15.5	19.8	36.7	70.3			
75	45.4	37.7	19.8	9.69	6.95	8.59	16.7	34.0	46.5	37.7	18.8	9.54	7.10	9.00	18.0	37.3			
80	12.0	9.58	6.29	3.84	2.81	3.39	5.48	8.46	11.9	11.2	7.47	4.22	3.35	4.03	7.33	11.7			
85	0.19	0.14	0.07	0.04	0.03	0.04	0.07	0.11	0.20	0.18	0.14	0.16	0.18	0.19	0.17	0.21			
90	0.02	0.02	0.01	0.00	0.00	0.00	0.01	0.02	0.02	0.02	0.01	0.00	0.00	0.00	0.01	0.03			
95	0.02	0.03	0.02	0.01	0.01	0.01	0.01	0.02	0.03	0.03	0.02	0.01	0.00	0.00	0.01	0.03			
100	0.04	0.04	0.02	0.02	0.02	0.02	0.03	0.03	0.04	0.04	0.02	0.01	0.01	0.01	0.02	0.03			
105	0.05	0.04	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.03	0.02	0.01	0.02	0.02	0.04			
110	0.06	0.06	0.04	0.03	0.04	0.04	0.05	0.06	0.06	0.06	0.04	0.03	0.03	0.03	0.04	0.05			
115	0.08	0.07	0.06	0.05	0.05	0.06	0.07	0.08	0.08	0.08	0.07	0.06	0.05	0.06	0.06	0.08			
120	0.11	0.10	0.08	0.07	0.07	0.08	0.09	0.10	0.17	0.17	0.18	0.18	0.18	0.20	0.21	0.19			
125	0.14	0.12	0.10	0.10	0.10	0.11	0.12	0.13	0.16	0.17	0.16	0.14	0.14	0.14	0.14	0.15			
130	0.17	0.16	0.14	0.14	0.14	0.15	0.16	0.17	0.22	0.22	0.22	0.21	0.20	0.20	0.20	0.21			
135	0.20	0.19	0.17	0.17	0.18	0.18	0.19	0.20	0.28	0.28	0.28	0.27	0.26	0.26	0.26	0.27			
140	0.22	0.22	0.20	0.21	0.21	0.22	0.22	0.22	0.33	0.33	0.33	0.33	0.33	0.32	0.32	0.32			
145	0.26	0.25	0.25	0.26	0.26	0.26	0.26	0.26	0.38	0.38	0.38	0.39	0.39	0.38	0.37	0.37			
150	0.29	0.29	0.29	0.30	0.31	0.31	0.30	0.29	0.42	0.42	0.43	0.44	0.44	0.43	0.42	0.41			
155	0.31	0.32	0.32	0.34	0.35	0.35	0.33	0.32	0.45	0.45	0.46	0.47	0.48	0.48	0.46	0.45			
160	0.33	0.34	0.35	0.37	0.37	0.37	0.36	0.35	0.47	0.47	0.48	0.50	0.51	0.51	0.50	0.48			
165	0.35	0.35	0.37	0.38	0.39	0.39	0.38	0.36	0.48	0.48	0.49	0.50	0.52	0.52	0.51	0.49			
170	0.37	0.38	0.39	0.41	0.41	0.41	0.39	0.38	0.48	0.48	0.49	0.50	0.52	0.52	0.51	0.49			
175	0.43	0.44	0.45	0.46	0.47	0.46	0.45	0.44	0.49	0.49	0.50	0.50	0.52	0.53	0.52	0.50			
180	0.46	0.47	0.47	0.49	0.50	0.49	0.48	0.46	0.46	0.46	0.47	0.47	0.49	0.49	0.49	0.48			

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: