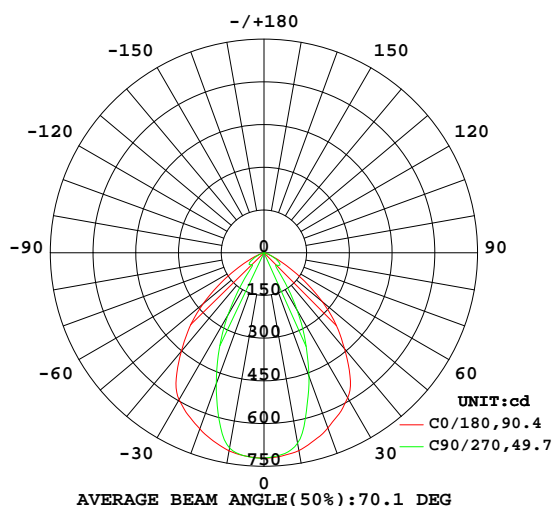


LUMINAIRE PHOTOMETRIC TEST REPORT

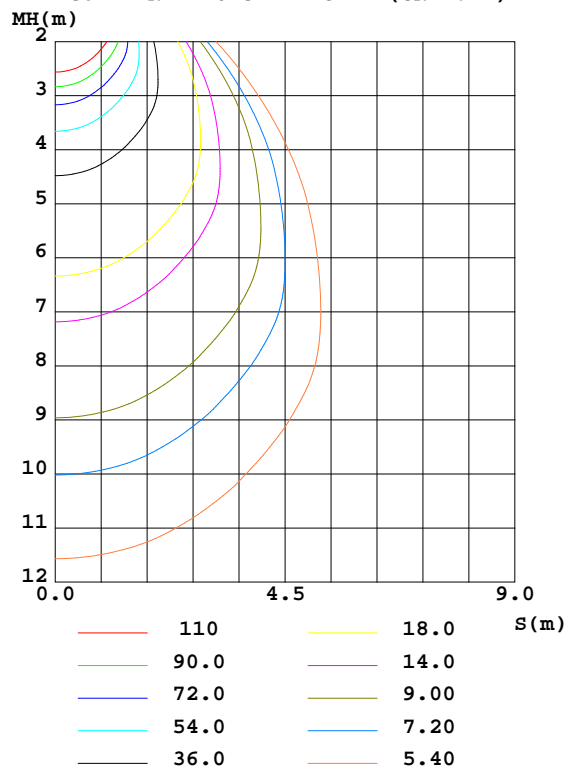
Test:U:12.043V I:2.9028A P:26.767W PF:0.7657 Freq:59.99Hz Lamp Flux:919.757x1 lm		
NAME: 5221-27BZ(5X4-26W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 34.36 lm/W
MODEL		Imax(cd)	721.6	S/MH(C0/180)	1.22	
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.76	
RATED VOLTAGE(V)	12	TOTAL FLUX(lm)	919.76	η UP,DN(C0-180)	0.0,50.7	
NOMINAL FLUX(lm)	919.757	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.1,49.2	
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM	0.75	
TEST VOLTAGE(V)	12	η down(%)	99.9	CIBSE SHR MAX	0.95	

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

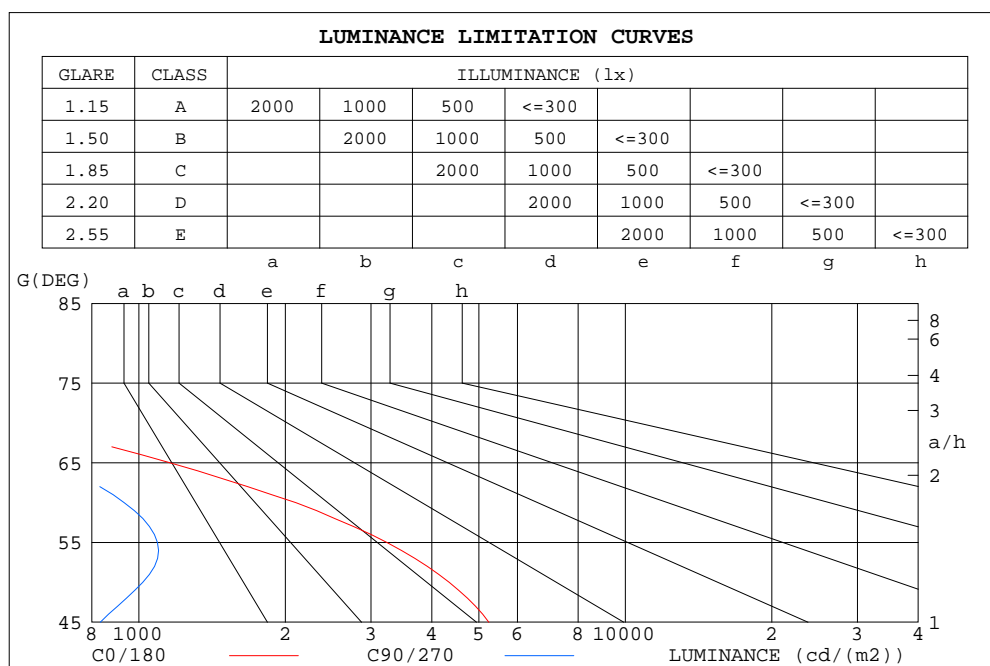
ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	Φ lum, lamp
10	706.3	705.9	696.4	703.5	705.5	694.1	679.3	698.0	0- 10	67.80	67.80	7.37,7.37
20	658.5	588.6	490.7	603.0	655.3	557.0	462.5	577.4	10- 20	181.0	248.8	27,27
30	596.0	394.9	255.1	415.0	588.2	364.6	231.9	393.2	20- 30	226.7	475.5	51.7,51.7
40	451.6	198.8	73.26	219.2	439.9	176.4	69.86	206.9	30- 40	199.2	674.7	73.4,73.4
50	278.7	64.38	65.47	65.87	267.1	62.38	69.09	67.59	40- 50	129.2	803.9	87.4,87.4
60	104.9	37.24	46.66	28.28	93.56	40.78	54.17	36.40	50- 60	75.78	879.7	95.6,95.6
70	19.37	15.57	14.41	12.00	15.66	17.04	17.96	16.63	60- 70	31.17	910.9	99,99
80	1.576	2.228	2.687	1.410	1.306	3.081	3.441	2.981	70- 80	7.528	918.4	99.9,99.9
90	0.0003	0.0000	0	0.0000	0	0	0	0	80- 90	0.5310	918.9	99.9,99.9
100	0.0119	0.0062	0.0115	0.0057	0.0066	0	0	0	90-100	0.0018	918.9	99.9,99.9
110	0.0262	0.0136	0.0177	0.0181	0.0276	0.0066	0.0037	0.0062	100-110	0.0094	919.0	99.9,99.9
120	0.0574	0.0349	0.0312	0.0506	0.1368	0.1073	0.0974	0.1312	110-120	0.0353	919.0	99.9,99.9
130	0.1279	0.0923	0.0760	0.1214	0.2134	0.1577	0.1047	0.1646	120-130	0.0803	919.1	99.9,99.9
140	0.1921	0.1615	0.1556	0.1965	0.3379	0.3040	0.2550	0.3068	130-140	0.1420	919.2	99.9,99.9
150	0.2701	0.2588	0.2834	0.2830	0.4330	0.4382	0.4301	0.4385	140-150	0.1859	919.4	100,100
160	0.3259	0.3444	0.3868	0.3408	0.4890	0.5077	0.5652	0.5346	150-160	0.1834	919.6	100,100
170	0.3802	0.4052	0.4470	0.3852	0.5075	0.5072	0.5725	0.5757	160-170	0.1295	919.7	100,100
180	0.5132	0.5233	0.5435	0.5155	0.5136	0.5134	0.5342	0.5262	170-180	0.0471	919.8	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



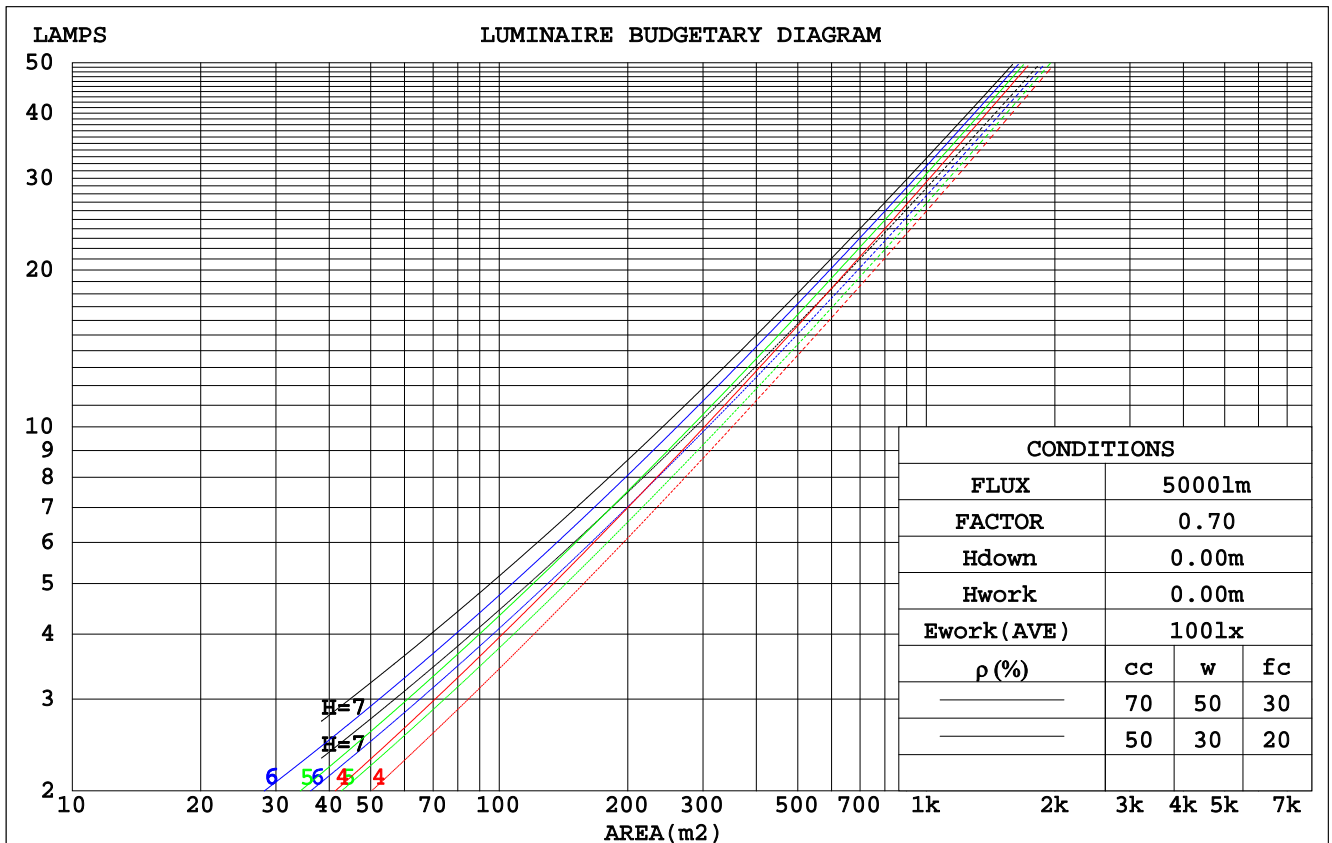
LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	8	2
80	91	155
75	218	255
70	568	421
65	1159	667
60	2103	933
55	3236	1092
50	4345	1018
45	5240	833

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	1.09	1.06	1.03	1.07	1.04	1.02	1.03	1.00	.98	.99	.97	.95	.95	.94	.93	.91
2.0	.99	.94	.90	.97	.93	.89	.94	.90	.87	.91	.88	.85	.88	.86	.83	.82
3.0	.91	.85	.80	.89	.84	.79	.86	.82	.78	.84	.80	.77	.81	.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	.66	.62	.60
6.0	.70	.63	.58	.70	.63	.58	.68	.62	.58	.66	.61	.57	.65	.60	.57	.55
7.0	.65	.58	.53	.65	.58	.53	.63	.57	.53	.62	.56	.52	.61	.56	.52	.50
8.0	.61	.54	.49	.60	.53	.49	.59	.53	.49	.58	.52	.48	.57	.52	.48	.47
9.0	.57	.50	.45	.56	.50	.45	.55	.49	.45	.54	.49	.45	.53	.48	.45	.43
10.0	.53	.46	.42	.53	.46	.42	.52	.46	.42	.51	.45	.42	.50	.45	.41	.40



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

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						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.213	.121	.038	.206	.117	.037	.193	.111	.035	.181	.105	.034	.170	.099	.032	
2.0	.207	.113	.035	.201	.111	.034	.190	.106	.033	.180	.101	.032	.171	.097	.030	
3.0	.198	.105	.032	.193	.103	.031	.183	.099	.030	.174	.096	.029	.166	.092	.028	
4.0	.188	.098	.029	.183	.096	.028	.175	.093	.028	.167	.090	.027	.160	.087	.026	
5.0	.178	.091	.026	.174	.089	.026	.167	.087	.026	.160	.084	.025	.153	.082	.025	
6.0	.169	.084	.024	.165	.083	.024	.159	.081	.024	.152	.079	.023	.147	.077	.023	
7.0	.160	.079	.022	.157	.078	.022	.151	.076	.022	.145	.075	.022	.140	.073	.021	
8.0	.152	.074	.021	.149	.073	.021	.144	.072	.021	.139	.070	.020	.134	.069	.020	
9.0	.144	.070	.019	.142	.069	.019	.137	.068	.019	.133	.066	.019	.129	.065	.019	
10.0	.137	.066	.018	.135	.065	.018	.131	.064	.018	.127	.063	.018	.123	.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	.112	.112	.112	.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	.121	.073	.039	.104	.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	.110	.062	.029	.095	.054	.026	.066	.038	.018	.038	.022	.011	.012	.007	.004	
10.0	.105	.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: 2019-11-15

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	15.8	17.0	16.0	17.1	17.3	10.3	11.5	10.5	11.6	11.8
3H	15.8	16.8	16.0	17.0	17.3	10.7	11.8	11.0	12.0	12.2
4H	15.7	16.7	16.0	16.9	17.2	10.7	11.8	11.0	12.0	12.2
6H	15.6	16.5	15.9	16.8	17.0	10.7	11.6	11.0	11.9	12.2
8H	15.5	16.4	15.9	16.7	17.0	10.7	11.6	11.0	11.8	12.1
12H	15.5	16.4	15.8	16.6	16.9	10.6	11.5	10.9	11.8	12.0
4H 2H	15.6	16.6	15.9	16.8	17.1	10.5	11.5	10.8	11.8	12.0
3H	15.6	16.5	15.9	16.7	17.0	11.1	11.9	11.4	12.2	12.5
4H	15.5	16.3	15.9	16.6	16.9	11.1	11.9	11.5	12.2	12.5
6H	15.4	16.1	15.8	16.5	16.8	11.1	11.8	11.5	12.1	12.5
8H	15.4	16.0	15.8	16.4	16.7	11.1	11.7	11.5	12.1	12.4
12H	15.3	15.9	15.7	16.3	16.7	11.0	11.6	11.4	12.0	12.4
8H 4H	15.4	16.0	15.8	16.4	16.8	11.1	11.7	11.5	12.0	12.4
6H	15.3	15.8	15.7	16.2	16.6	11.1	11.6	11.5	12.0	12.4
8H	15.3	15.7	15.7	16.1	16.6	11.0	11.5	11.5	11.9	12.3
12H	15.2	15.6	15.7	16.0	16.5	11.0	11.4	11.4	11.8	12.3
12H 4H	15.3	15.9	15.8	16.3	16.7	11.0	11.6	11.4	12.0	12.4
6H	15.3	15.7	15.7	16.1	16.6	11.0	11.5	11.5	11.9	12.3
8H	15.2	15.6	15.7	16.1	16.5	11.0	11.4	11.4	11.8	12.3
Variations with the observer position at spacings:										
S = 1.0H	+ 1.9 / - 2.7					+ 0.8 / - 0.9				
1.5H	+ 2.5 / - 6.1					+ 0.8 / - 1.5				
2.0H	+ 4.7 / - 7.3					+ 0.9 / - 1.8				

CIE Pub.117, 919.8 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -0.3)

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:

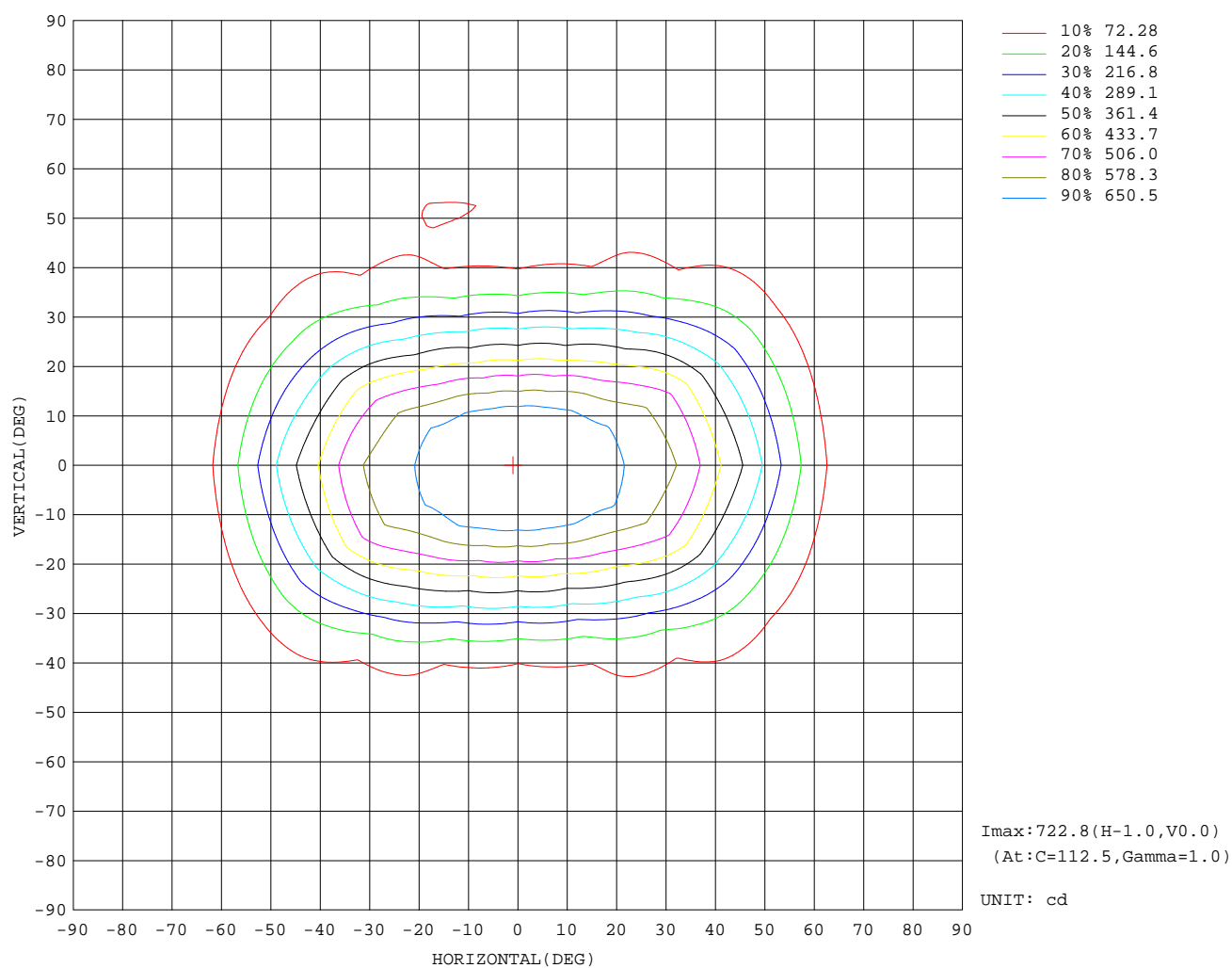
UTILIZATION FACTORS TABLE

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	75	66	61	74	66	61	73	65	61	56
0.80	84	76	70	83	75	70	81	74	70	65
1.00	91	83	78	90	82	78	88	83	77	72
1.25	96	89	84	95	88	84	93	87	83	78
1.50	100	93	89	98	93	88	96	91	87	82
2.00	104	99	94	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	97	90
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: 2019-11-15

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:

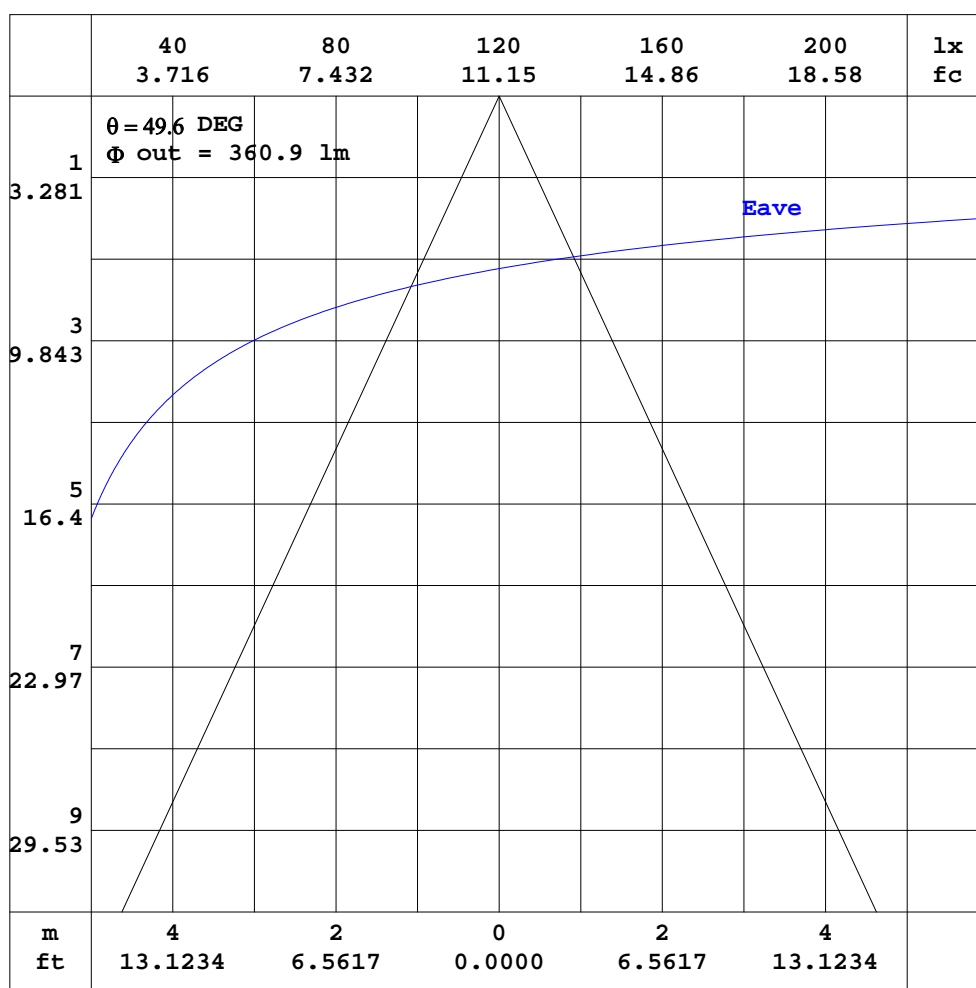
ISOCANDELA DIAGRAM



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

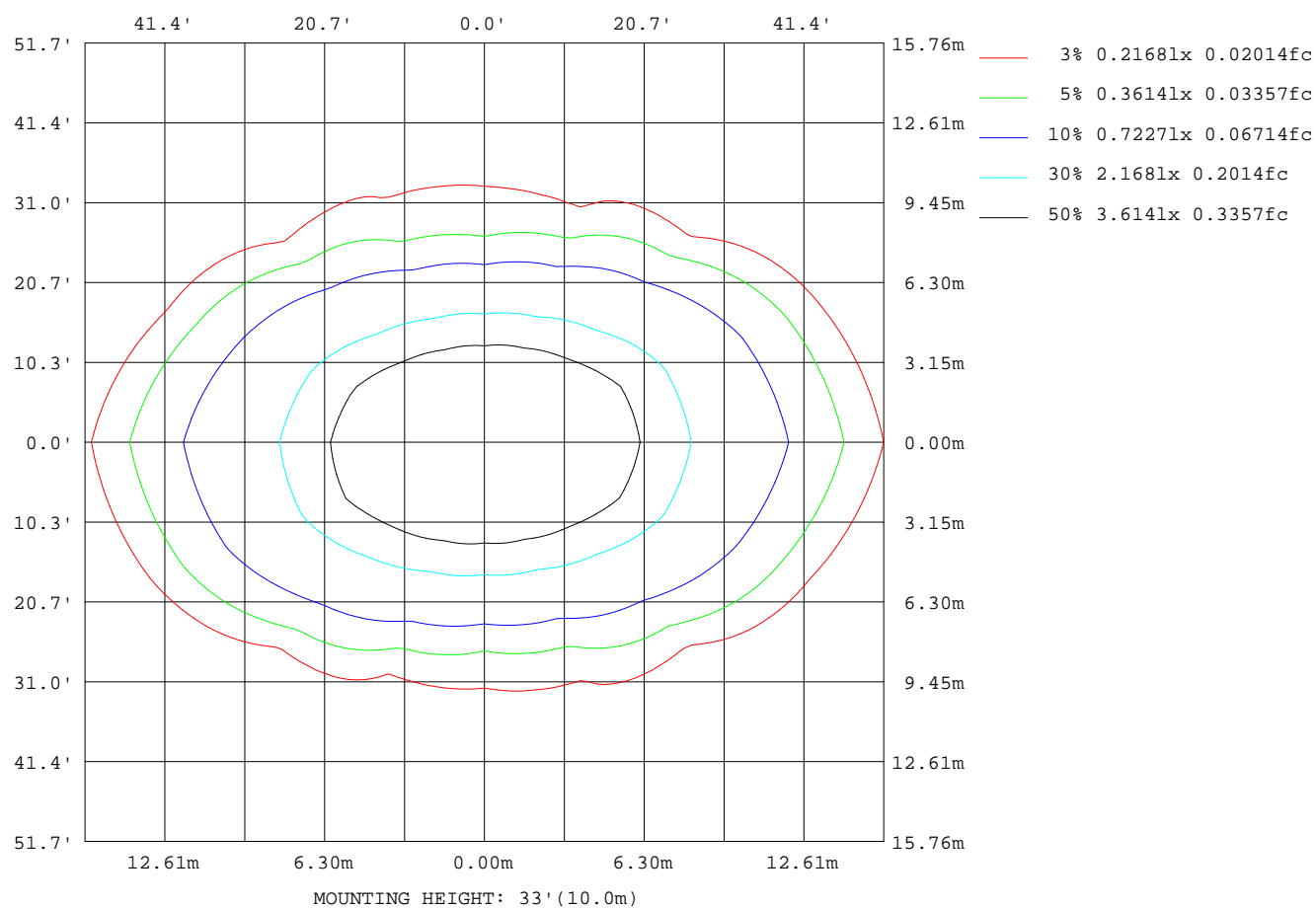


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:12.043V I:2.9028A P:26.767W PF:0.7657 Freq:59.99Hz Lamp Flux:919.757x1 lm		
NAME: 5221-27BZ(5X4-26W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

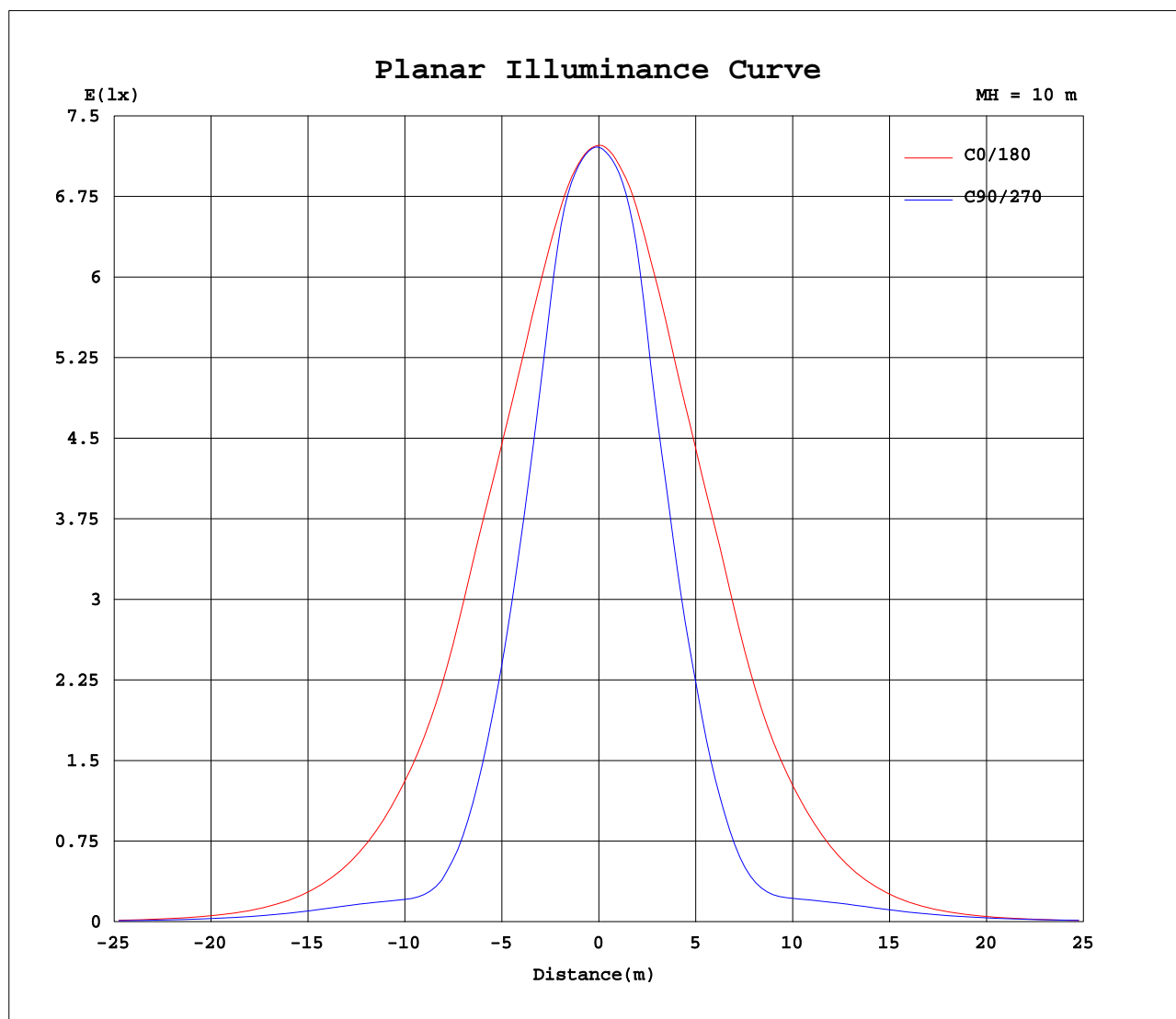
AvgL	cd/m2
L_0~180(65)av	1076
L_0~180(75)av	194
L_0~180(85)av	8
L_90~270(65)av	745
L_90~270(75)av	283
L_90~270(85)av	16
L_45(65)av	597
L_45(75)av	302
L_45(85)av	7

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	721	721	721	721	721	721	721	721	721	721	721	721	721	721	721	721			
5	717	718	717	717	717	719	718	717	716	714	713	713	712	712	713	715			
10	706	707	706	701	696	701	703	705	706	701	694	685	679	687	698	704			
15	685	687	670	627	609	632	675	682	682	677	649	595	576	604	657	681			
20	658	657	589	515	491	523	603	654	655	643	557	484	462	494	577	651			
25	629	617	493	401	371	411	512	619	624	592	462	371	345	382	483	612			
30	596	555	395	287	255	298	415	572	588	526	365	264	232	278	393	561			
35	537	477	296	179	146	189	319	495	527	443	269	161	131	175	300	487			
40	452	371	199	96.4	73.3	102	219	390	440	340	176	86.6	69.9	93.8	207	381			
45	370	266	115	62.9	58.9	59.0	126	287	358	238	103	64.2	61.9	61.1	122	283			
50	279	176	64.4	66.8	65.5	57.5	65.9	193	267	155	62.4	71.9	69.1	64.7	67.6	194			
55	185	101	46.9	66.3	62.6	57.3	40.0	112	173	87.0	49.1	72.4	68.1	67.0	45.4	116			
60	105	50.2	37.2	51.5	46.7	44.9	28.3	55.9	93.6	43.5	40.8	57.9	54.2	55.4	36.4	60.7			
65	48.9	22.2	26.1	32.6	28.2	28.5	19.7	23.9	42.0	19.7	28.6	36.7	34.8	36.7	26.5	28.3			
70	19.4	9.45	15.6	17.1	14.4	15.0	12.0	9.69	15.7	8.73	17.0	18.8	18.0	19.8	16.6	11.7			
75	5.62	3.41	7.82	7.82	6.60	6.96	6.07	2.81	4.43	3.72	8.64	8.29	8.05	9.10	8.75	4.00			
80	1.58	0.99	2.23	3.01	2.69	2.65	1.41	0.72	1.31	1.27	3.08	3.45	3.44	3.83	2.98	1.45			
85	0.07	0.06	0.04	0.02	0.02	0.02	0.03	0.03	0.07	0.07	0.08	0.14	0.26	0.14	0.11	0.09			
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	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
100	0.01	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	0.00	0.00			
105	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			
110	0.03	0.02	0.01	0.02	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.00	0.00	0.00	0.01	0.02			
115	0.04	0.04	0.02	0.02	0.02	0.02	0.03	0.04	0.06	0.05	0.02	0.01	0.01	0.01	0.02	0.05			
120	0.06	0.05	0.03	0.03	0.03	0.03	0.05	0.06	0.14	0.13	0.11	0.09	0.10	0.09	0.13	0.15			
125	0.09	0.08	0.06	0.05	0.04	0.06	0.08	0.09	0.15	0.13	0.09	0.06	0.05	0.06	0.10	0.14			
130	0.13	0.11	0.09	0.08	0.08	0.09	0.12	0.13	0.21	0.20	0.16	0.11	0.10	0.12	0.16	0.20			
135	0.16	0.15	0.13	0.11	0.11	0.13	0.16	0.16	0.28	0.27	0.23	0.19	0.17	0.20	0.24	0.27			
140	0.19	0.18	0.16	0.15	0.16	0.18	0.20	0.20	0.34	0.33	0.30	0.27	0.26	0.27	0.31	0.33			
145	0.23	0.23	0.21	0.21	0.22	0.24	0.24	0.24	0.39	0.38	0.38	0.35	0.34	0.35	0.38	0.39			
150	0.27	0.27	0.26	0.27	0.28	0.29	0.28	0.27	0.43	0.43	0.44	0.43	0.43	0.43	0.44	0.44			
155	0.30	0.30	0.30	0.32	0.34	0.34	0.32	0.30	0.46	0.47	0.48	0.50	0.51	0.50	0.49	0.48			
160	0.33	0.33	0.34	0.37	0.39	0.37	0.34	0.32	0.49	0.49	0.51	0.54	0.57	0.56	0.53	0.51			
165	0.35	0.36	0.38	0.41	0.43	0.40	0.36	0.34	0.50	0.50	0.51	0.54	0.58	0.60	0.57	0.54			
170	0.38	0.39	0.41	0.43	0.45	0.42	0.39	0.37	0.51	0.51	0.51	0.53	0.57	0.60	0.58	0.54			
175	0.46	0.47	0.48	0.50	0.50	0.48	0.46	0.45	0.52	0.52	0.52	0.54	0.56	0.58	0.56	0.54			
180	0.51	0.52	0.52	0.54	0.54	0.53	0.52	0.51	0.51	0.51	0.51	0.52	0.53	0.54	0.53	0.51			

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: