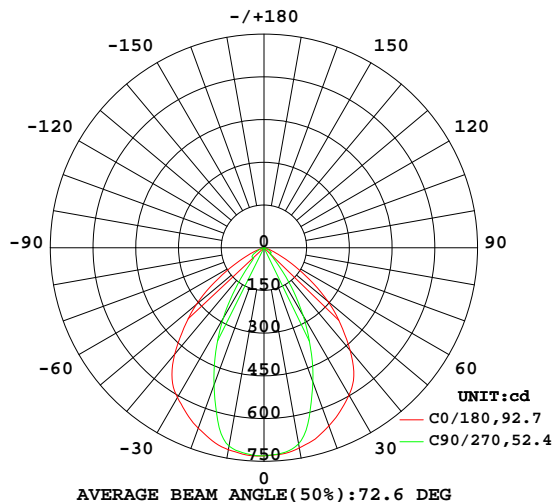


LUMINAIRE PHOTOMETRIC TEST REPORT

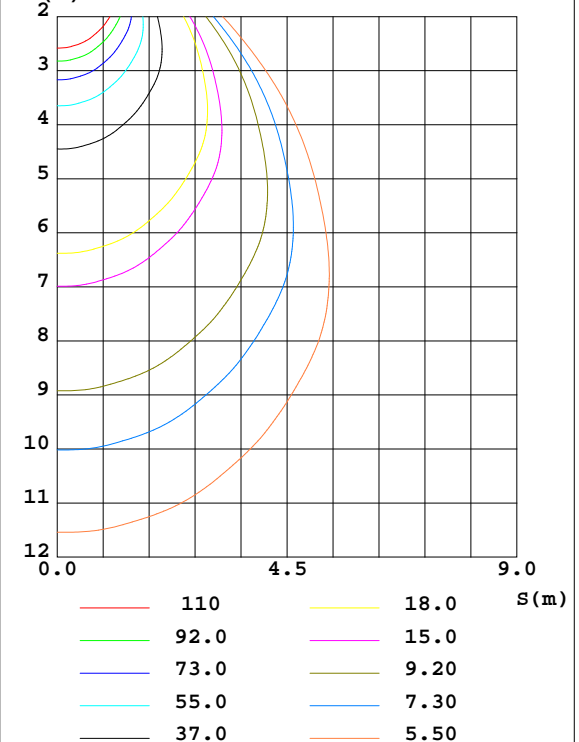
Test:U:120.01V I:0.2009A P:23.812W PF:0.9879 Freq:59.99Hz Lamp Flux:971.018x1 lm		
NAME: 5222-30BZ(5X4-24W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 40.78 lm/W			
MODEL		Imax(cd)	731.9	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)	971.02	η UP,DN(C0-180)	0.0,50.6
NOMINAL FLUX(lm)	971.018	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.1,49.3
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM	1.00
TEST VOLTAGE(V)	120	η 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

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

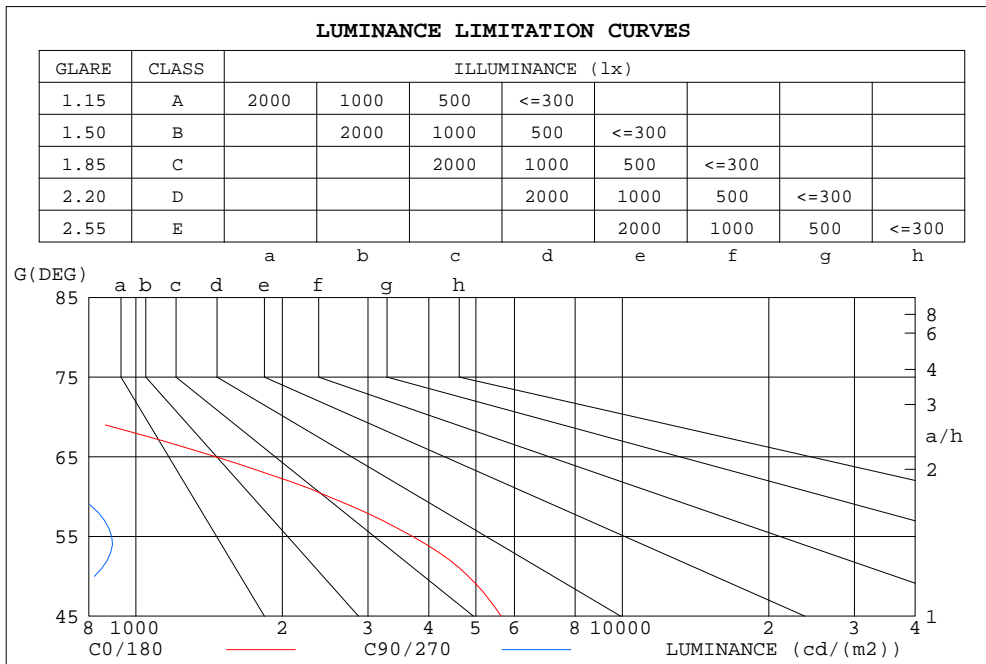
ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	719.9	715.9	707.1	712.8	714.1	709.0	699.1	714.4	0- 10	68.92	68.92	7.1,7.1
20	674.4	619.8	513.8	616.3	665.7	601.6	502.4	610.9	10- 20	186.8	255.7	26.3,26.3
30	607.5	430.9	287.4	427.2	597.3	415.6	275.6	425.2	20- 30	239.0	494.8	51,51
40	487.9	239.0	86.46	234.9	470.6	223.5	76.41	235.1	30- 40	218.5	713.2	73.4,73.4
50	309.5	73.79	52.85	79.69	292.8	72.83	29.88	82.00	40- 50	141.6	854.8	88,88
60	124.4	25.78	38.36	33.40	112.9	30.71	25.08	36.90	50- 60	77.28	932.1	96,96
70	25.63	12.06	11.93	13.71	22.90	14.31	8.002	17.67	60- 70	30.77	962.9	99.2,99.2
80	1.028	1.735	2.135	1.273	0.9375	2.108	1.704	2.566	70- 80	6.919	969.8	99.9,99.9
90	0.0005	0.0000	0	0.0000	0.0000	0	0	0	80- 90	0.3683	970.2	99.9,99.9
100	0.0059	0	0	0	0.0132	0.0000	0.0000	0.0017	90-100	0.0013	970.2	99.9,99.9
110	0.0199	0.0051	0.0013	0.0128	0.0379	0.0099	0.0039	0.0095	100-110	0.0066	970.2	99.9,99.9
120	0.0532	0.0259	0.0169	0.0520	0.1106	0.0614	0.0282	0.0582	110-120	0.0280	970.2	99.9,99.9
130	0.1269	0.0893	0.0706	0.1283	0.2347	0.1790	0.1147	0.1753	120-130	0.0803	970.3	99.9,99.9
140	0.1954	0.1620	0.1599	0.2085	0.3631	0.3305	0.2711	0.3232	130-140	0.1498	970.4	99.9,99.9
150	0.2755	0.2701	0.2976	0.3034	0.4584	0.4684	0.4530	0.4563	140-150	0.1959	970.6	100,100
160	0.3318	0.3590	0.4070	0.3634	0.5137	0.5375	0.5978	0.5647	150-160	0.1932	970.8	100,100
170	0.3923	0.4269	0.4763	0.4156	0.5304	0.5336	0.6065	0.6089	160-170	0.1361	971.0	100,100
180	0.5405	0.5533	0.5789	0.5473	0.5363	0.5395	0.5651	0.5609	170-180	0.0497	971.0	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

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



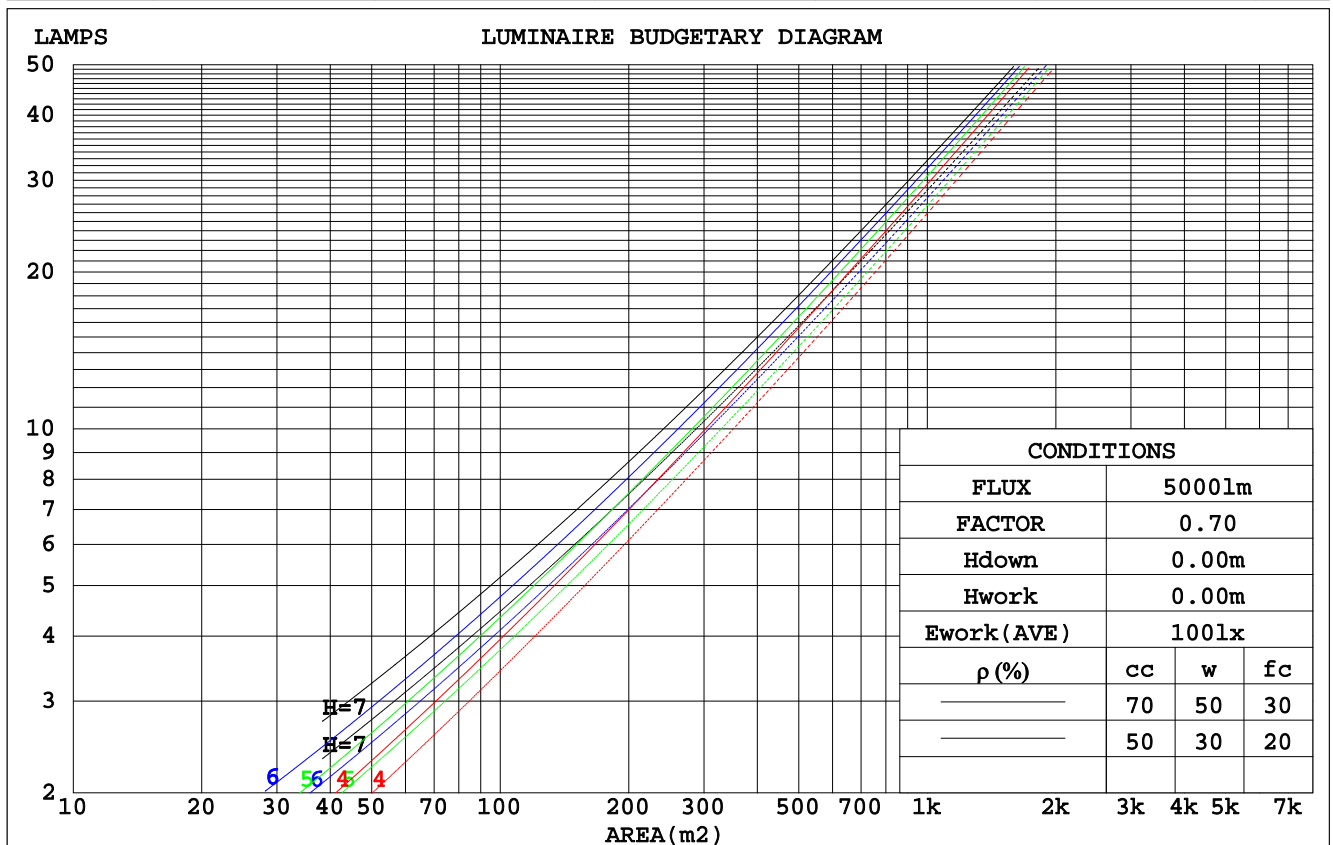
LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	7	1
80	59	123
75	213	208
70	751	349
65	1461	549
60	2492	767
55	3709	892
50	4825	822
45	5635	727

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
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	.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

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	
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	.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, 971.0 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -0.1)

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:

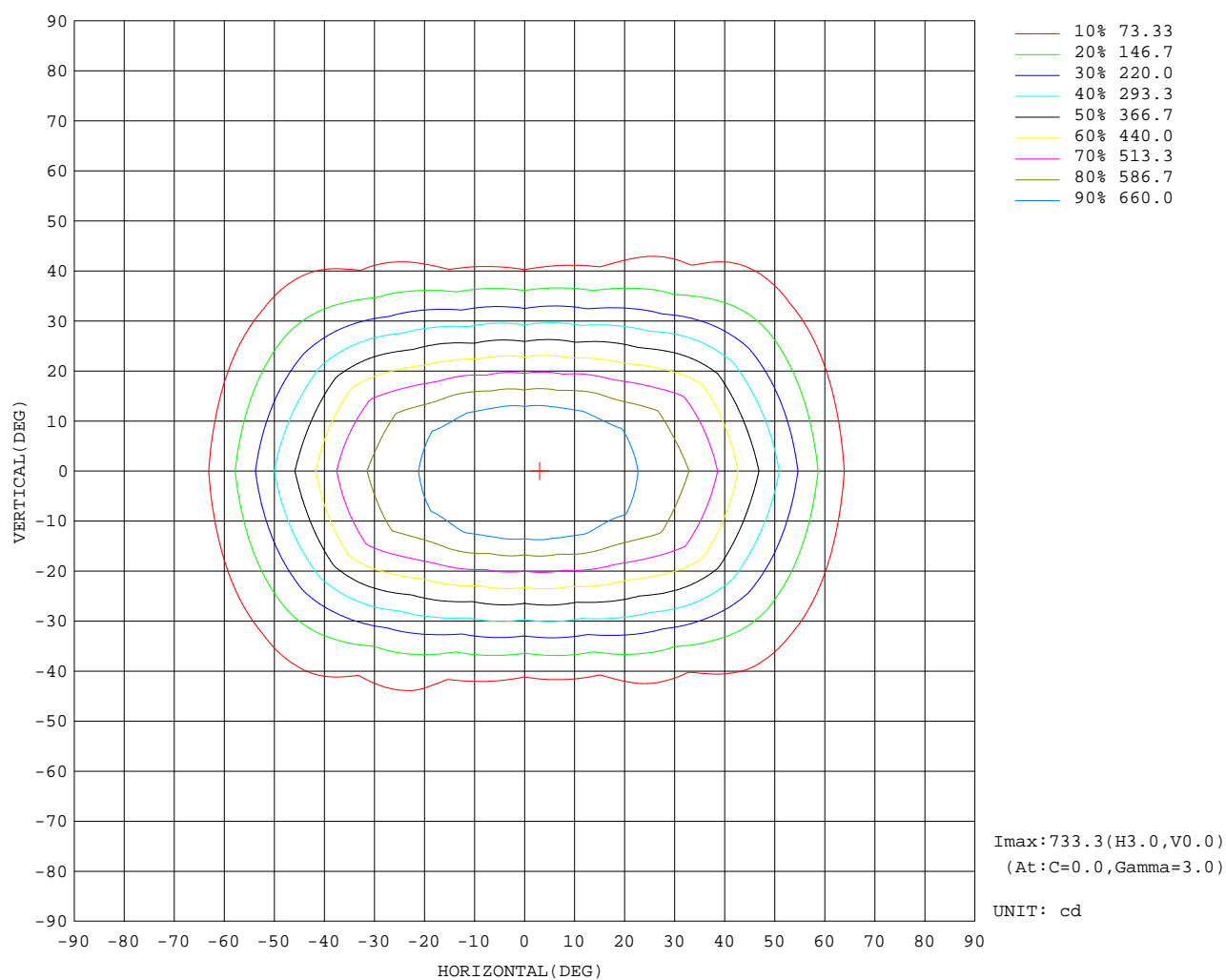
UTILIZATION FACTORS TABLE

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:

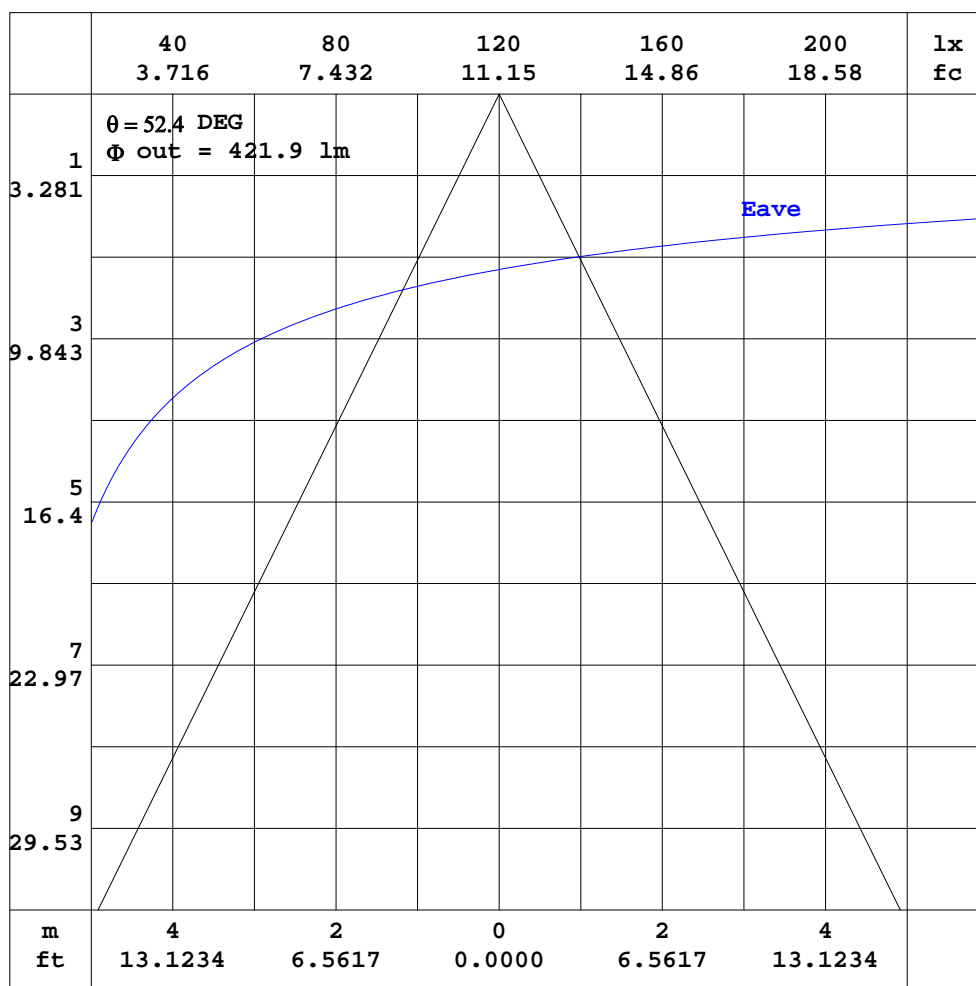
ISOCANDELA DIAGRAM



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

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

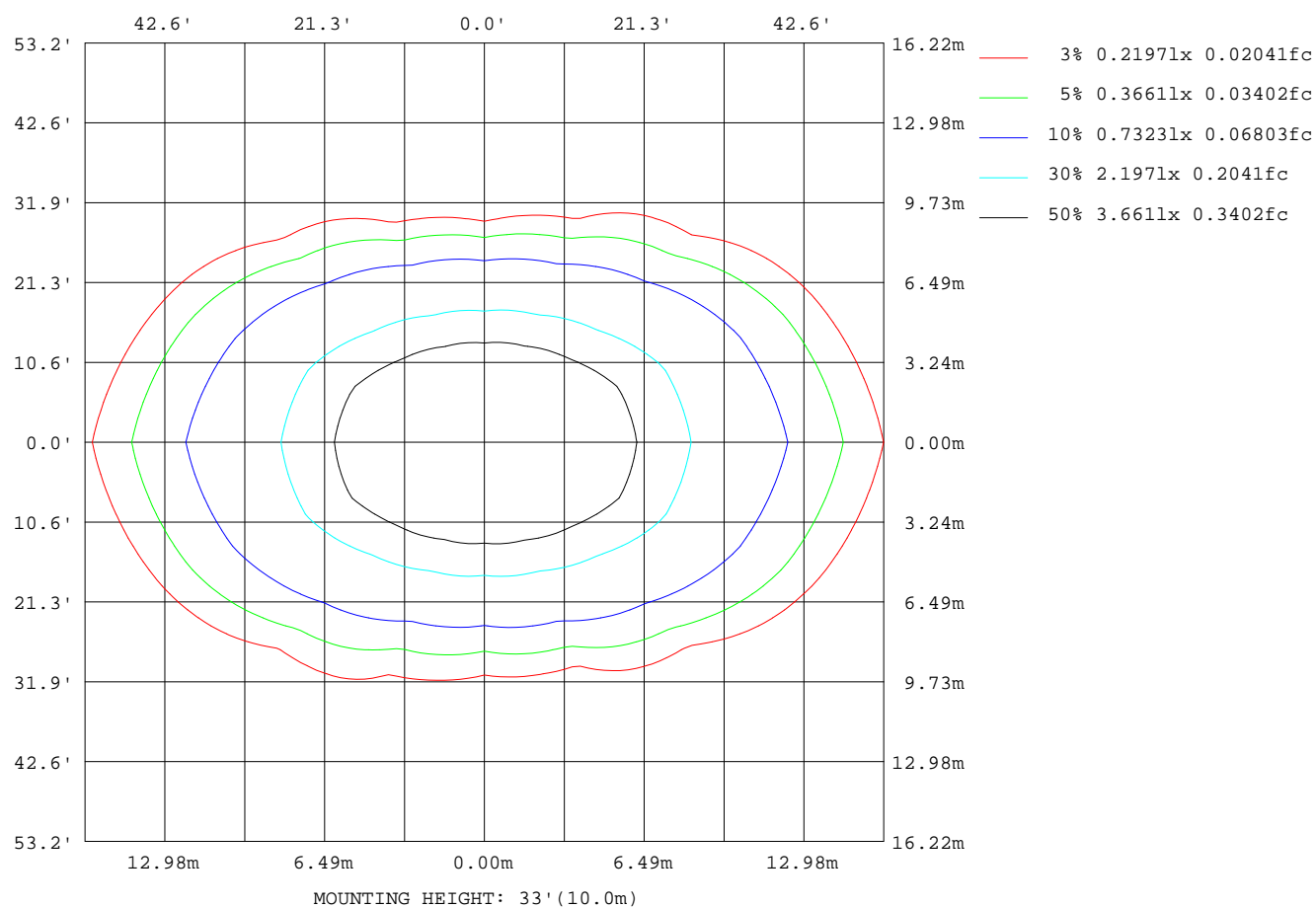


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

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:

ISOLUX DIAGRAM



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:

LED Avg.L Report

Test:U:120.01V I:0.2009A P:23.812W PF:0.9879 Freq:59.99Hz Lamp Flux:971.018x1 lm		
NAME: 5222-30BZ(5X4-24W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

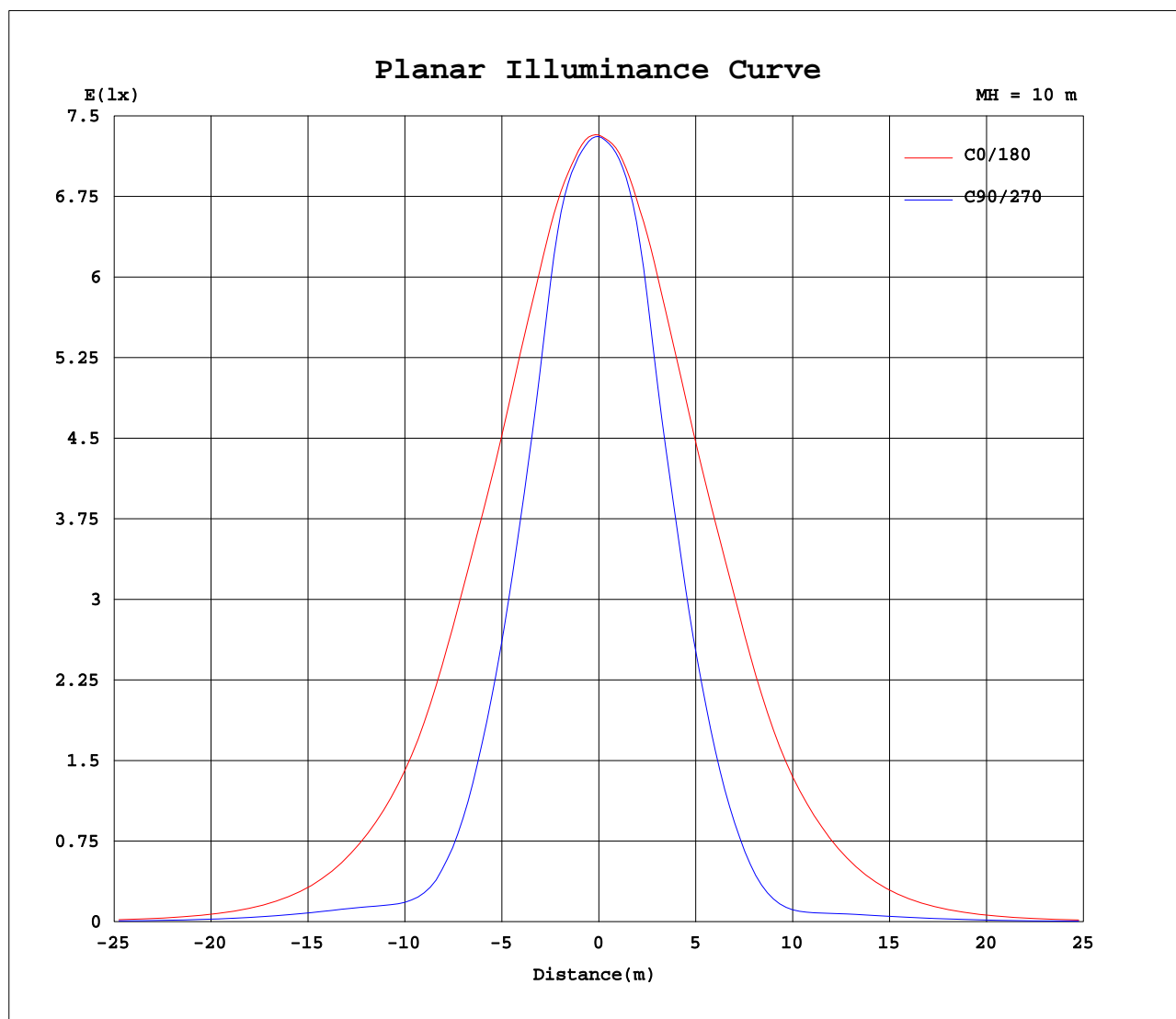
AvgL	cd/m2
L_0~180(65)av	1371
L_0~180(75)av	204
L_0~180(85)av	7
L_90~270(65)av	460
L_90~270(75)av	178
L_90~270(85)av	6
L_45(65)av	543
L_45(75)av	294
L_45(85)av	5

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

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	731	731	731	731	731	731	731	731	731	731	731	731	731	731	731	731			
5	730	730	728	726	725	727	728	727	727	727	727	726	724	723	726	730			
10	720	720	716	712	707	708	713	713	714	711	709	704	699	708	714	719			
15	702	702	689	651	629	648	684	694	695	692	673	636	615	640	680	699			
20	674	671	620	541	514	538	616	663	666	660	602	525	502	530	611	670			
25	642	636	525	434	401	432	521	626	633	621	506	419	387	424	515	633			
30	607	584	431	324	287	322	427	575	597	562	416	311	276	316	425	576			
35	563	515	336	215	175	213	331	506	550	492	318	204	168	209	328	511			
40	488	422	239	118	86.5	121	235	409	471	396	224	110	76.4	116	235	420			
45	398	314	144	56.2	51.4	66.5	144	300	381	293	136	50.3	31.6	56.0	146	315			
50	310	215	73.8	42.5	52.8	58.3	79.7	205	293	198	72.8	37.5	29.9	44.2	82.0	218			
55	212	131	38.7	41.9	51.2	58.3	47.7	124	196	119	42.4	39.7	31.2	48.8	49.5	135			
60	124	69.5	25.8	33.7	38.4	46.9	33.4	63.7	113	62.0	30.7	34.6	25.1	43.0	36.9	72.5			
65	61.6	32.5	18.7	21.7	23.2	30.3	23.0	29.1	54.3	29.6	22.5	23.3	15.7	29.6	27.6	34.6			
70	25.6	13.1	12.1	11.8	11.9	16.2	13.7	11.7	22.9	12.3	14.3	12.5	8.00	16.0	17.7	14.8			
75	5.50	3.60	6.40	5.49	5.39	7.58	6.83	2.99	5.07	3.80	7.66	5.71	3.81	7.21	9.50	4.53			
80	1.03	0.85	1.73	2.11	2.13	2.73	1.27	0.59	0.94	0.88	2.11	2.25	1.70	2.82	2.57	1.00			
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	0.11	0.10	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	0.01	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	0.01	0.00	0.00	0.00	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.01	0.01	0.03			
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	0.03	0.05	0.06	0.11	0.10	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	0.09	0.09	0.17	0.15	0.11	0.07	0.06	0.07	0.11	0.15			
130	0.13	0.11	0.09	0.07	0.07	0.09	0.13	0.14	0.23	0.22	0.18	0.13	0.11	0.13	0.18	0.22			
135	0.16	0.15	0.12	0.11	0.11	0.14	0.17	0.17	0.30	0.29	0.26	0.21	0.19	0.21	0.25	0.29			
140	0.20	0.18	0.16	0.15	0.16	0.18	0.21	0.21	0.36	0.36	0.33	0.29	0.27	0.29	0.32	0.35			
145	0.24	0.23	0.22	0.21	0.23	0.25	0.26	0.25	0.42	0.41	0.41	0.38	0.36	0.37	0.39	0.41			
150	0.28	0.28	0.27	0.28	0.30	0.31	0.30	0.29	0.46	0.46	0.47	0.46	0.45	0.45	0.46	0.46			
155	0.31	0.31	0.32	0.34	0.36	0.36	0.34	0.32	0.49	0.49	0.51	0.53	0.54	0.53	0.51	0.50			
160	0.33	0.34	0.36	0.39	0.41	0.40	0.36	0.34	0.51	0.52	0.54	0.57	0.60	0.59	0.56	0.54			
165	0.36	0.37	0.39	0.43	0.45	0.42	0.39	0.36	0.52	0.52	0.54	0.57	0.62	0.63	0.60	0.56			
170	0.39	0.41	0.43	0.46	0.48	0.45	0.42	0.39	0.53	0.53	0.53	0.56	0.61	0.63	0.61	0.57			
175	0.48	0.49	0.50	0.53	0.54	0.52	0.49	0.48	0.54	0.54	0.55	0.56	0.60	0.62	0.60	0.57			
180	0.54	0.55	0.55	0.57	0.58	0.56	0.55	0.54	0.54	0.53	0.54	0.55	0.57	0.58	0.56	0.54			

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: