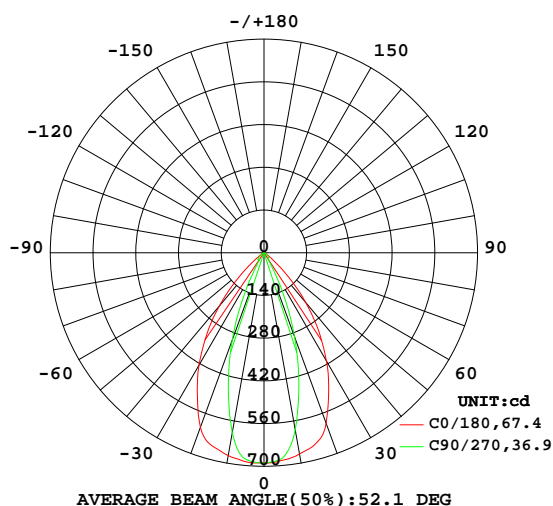


LUMINAIRE PHOTOMETRIC TEST REPORT

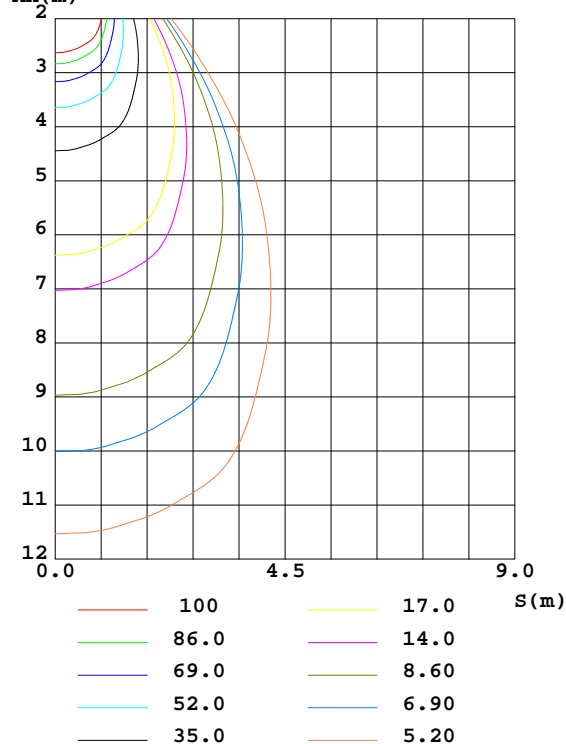
Test:U:120.02V I:0.2005A P:23.776W PF:0.9879 Freq:59.98Hz Lamp Flux:513.784x1 lm		
NAME: 5222-27BZ(4X3-24W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 21.61 lm/W
MODEL		Imax(cd)	689.7	S/MH(C0/180)	0.99	
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.59	
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	513.78	η UP,DN(C0-180)	0.0,50.4	
NOMINAL FLUX(lm)	513.784	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.1,49.5	
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM	0.50	
TEST VOLTAGE(V)	120	η down(%)	99.9	CIBSE SHR MAX	0.70	

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

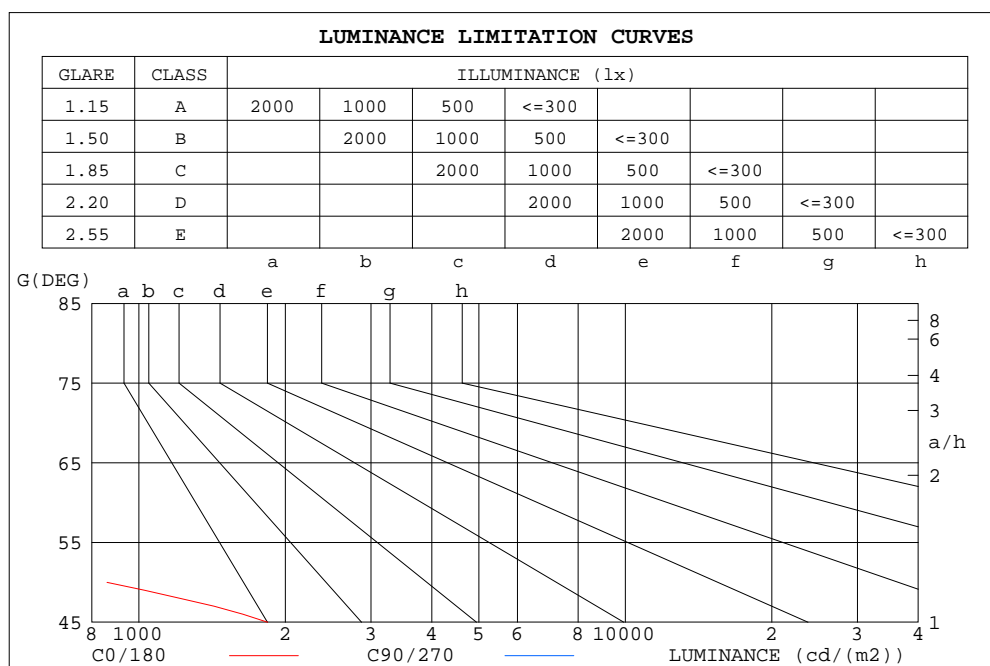
ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	$\%lum, lamp$
10	675.1	655.0	598.7	651.4	669.3	642.7	589.8	644.9	0- 10	63.88	63.88	12.4,12.4
20	608.9	456.2	304.4	450.2	595.5	442.4	293.8	444.6	10- 20	154.4	218.3	42.5,42.5
30	426.4	211.2	52.43	201.0	410.0	193.9	49.21	203.6	20- 30	151.5	369.8	72,72
40	227.5	37.42	30.83	38.89	212.7	36.72	22.59	40.62	30- 40	87.62	457.4	89,89
50	55.13	12.40	17.16	17.48	49.97	16.52	15.40	21.11	40- 50	39.95	497.4	96.8,96.8
60	8.777	4.998	5.678	5.036	8.737	5.516	5.824	6.682	50- 60	11.41	508.8	99,99
70	2.840	1.450	1.976	1.323	2.883	1.575	2.116	1.681	60- 70	3.306	512.1	99.7,99.7
80	0.3248	0.2978	0.4982	0.2352	0.5358	0.5560	0.7777	0.6100	70- 80	1.107	513.2	99.9,99.9
90	0	0	0	0	0	0	0	0	80- 90	0.1019	513.3	99.9,99.9
100	0.0045	0	0.0045	0	0	0	0	0	90-100	0.0001	513.3	99.9,99.9
110	0.0049	0	0.0049	0	0	0	0	0	100-110	0.0011	513.3	99.9,99.9
120	0.0184	0.0049	0.0054	0.0106	0.0748	0.0366	0.0654	0.0494	110-120	0.0107	513.3	99.9,99.9
130	0.0665	0.0433	0.0303	0.0505	0.1186	0.0689	0.0311	0.0731	120-130	0.0306	513.3	99.9,99.9
140	0.1095	0.0986	0.0827	0.1079	0.2254	0.1800	0.1362	0.1911	130-140	0.0757	513.4	99.9,99.9
150	0.1660	0.1766	0.1858	0.1816	0.3110	0.2981	0.2961	0.3158	140-150	0.1199	513.5	100,100
160	0.2088	0.2359	0.2670	0.2283	0.3570	0.3655	0.4180	0.4103	150-160	0.1282	513.7	100,100
170	0.2514	0.2799	0.3145	0.2605	0.3746	0.3716	0.4289	0.4389	160-170	0.0934	513.8	100,100
180	0.3725	0.3733	0.3715	0.3612	0.3713	0.3674	0.3733	0.3679	170-180	0.0334	513.8	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:2019-11-19

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



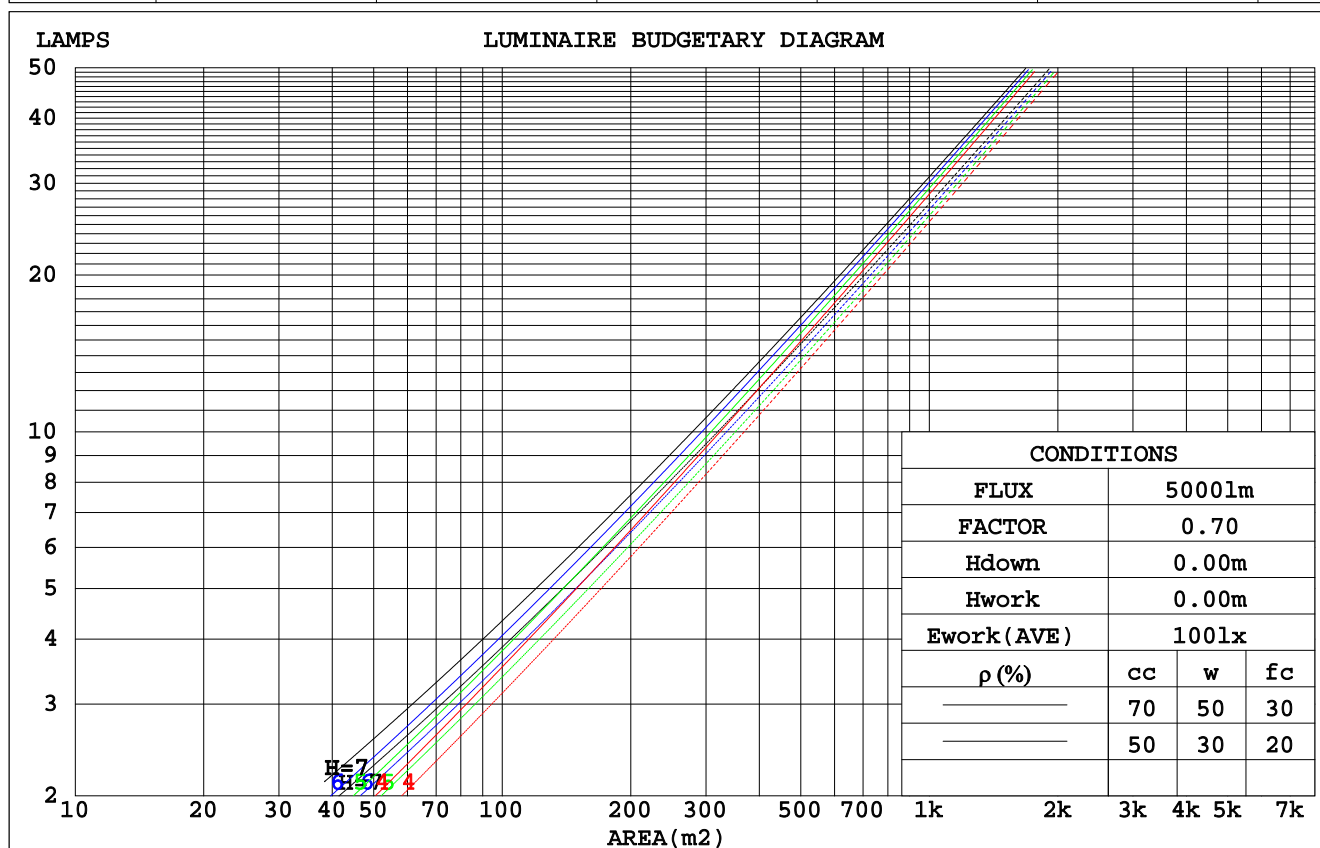
LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	2	0
80	19	29
75	49	43
70	83	58
65	124	79
60	176	114
55	328	170
50	860	267
45	1839	382

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
p _w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
p _{fc}	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	1.11	1.08	1.06	1.09	1.06	1.04	1.04	1.03	1.01	1.01	.99	.98	.97	.96	.95	.93
2.0	1.03	.99	.96	1.01	.98	.95	.98	.95	.92	.95	.93	.90	.92	.90	.89	.87
3.0	.96	.91	.87	.95	.90	.86	.92	.88	.85	.90	.86	.84	.87	.85	.82	.81
4.0	.90	.84	.80	.89	.84	.80	.87	.82	.79	.85	.81	.78	.83	.79	.77	.75
5.0	.84	.78	.74	.83	.78	.74	.81	.77	.73	.80	.76	.72	.78	.75	.72	.70
6.0	.79	.73	.69	.78	.73	.69	.77	.72	.68	.75	.71	.68	.74	.70	.67	.66
7.0	.75	.69	.64	.74	.68	.64	.73	.68	.64	.71	.67	.64	.70	.66	.63	.62
8.0	.70	.65	.60	.70	.64	.60	.69	.64	.60	.68	.63	.60	.67	.63	.60	.58
9.0	.67	.61	.57	.66	.61	.57	.65	.60	.57	.64	.60	.56	.63	.59	.56	.55
10.0	.63	.58	.54	.63	.57	.54	.62	.57	.54	.61	.57	.53	.60	.56	.53	.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:

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	.178	.101	.032	.171	.098	.031	.159	.091	.029	.147	.085	.027	.136	.079	.025		
2.0	.171	.094	.029	.165	.091	.028	.155	.086	.027	.145	.081	.025	.136	.077	.024		
3.0	.163	.087	.026	.158	.085	.025	.149	.081	.025	.140	.077	.024	.133	.073	.023		
4.0	.155	.080	.024	.151	.079	.023	.143	.076	.023	.136	.073	.022	.129	.070	.021		
5.0	.147	.075	.022	.144	.074	.022	.137	.071	.021	.131	.069	.020	.125	.067	.020		
6.0	.140	.070	.020	.137	.069	.020	.131	.067	.020	.126	.065	.019	.120	.063	.019		
7.0	.134	.066	.019	.131	.065	.019	.126	.064	.018	.121	.062	.018	.116	.060	.018		
8.0	.128	.063	.018	.126	.062	.017	.121	.060	.017	.116	.059	.017	.112	.058	.017		
9.0	.123	.059	.017	.120	.059	.016	.116	.057	.016	.112	.056	.016	.108	.055	.016		
10.0	.117	.056	.016	.115	.056	.016	.112	.055	.015	.108	.054	.015	.105	.053	.015		

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	.112	.112	.112	.064	.064	.064	.020	.020	.020		
1.0	.172	.158	.146	.147	.136	.125	.101	.093	.087	.058	.054	.050	.019	.017	.016		
2.0	.157	.133	.113	.134	.115	.098	.092	.079	.068	.053	.046	.040	.017	.015	.013		
3.0	.145	.114	.090	.124	.099	.078	.085	.069	.055	.049	.040	.032	.016	.013	.011		
4.0	.134	.100	.073	.115	.086	.064	.079	.060	.045	.046	.035	.026	.015	.011	.009		
5.0	.126	.088	.060	.108	.076	.052	.074	.053	.037	.043	.031	.022	.014	.010	.007		
6.0	.118	.079	.050	.102	.068	.044	.070	.048	.031	.041	.028	.018	.013	.009	.006		
7.0	.112	.071	.043	.096	.062	.037	.066	.043	.026	.039	.025	.016	.012	.008	.005		
8.0	.106	.065	.037	.091	.056	.032	.063	.040	.023	.037	.023	.014	.012	.008	.004		
9.0	.101	.060	.032	.087	.052	.028	.060	.036	.020	.035	.022	.012	.011	.007	.004		
10.0	.096	.055	.028	.083	.048	.025	.058	.034	.017	.034	.020	.010	.011	.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	12.3	13.2	12.5	13.4	13.6	2.7	3.6	2.9	3.8	4.0
3H	12.1	13.0	12.4	13.2	13.4	2.8	3.6	3.0	3.8	4.0
4H	12.1	12.9	12.3	13.1	13.3	2.8	3.6	3.0	3.8	4.0
6H	12.0	12.7	12.3	13.0	13.2	2.7	3.5	3.0	3.7	4.0
8H	11.9	12.7	12.2	12.9	13.2	2.7	3.4	3.0	3.7	3.9
12H	11.9	12.6	12.2	12.9	13.1	2.6	3.3	3.0	3.6	3.9
4H 2H	12.0	12.9	12.3	13.1	13.3	2.6	3.5	2.9	3.7	3.9
3H	11.9	12.6	12.2	12.9	13.2	2.8	3.5	3.1	3.8	4.0
4H	11.8	12.4	12.2	12.7	13.1	2.8	3.4	3.1	3.7	4.0
6H	11.7	12.3	12.1	12.6	13.0	2.8	3.3	3.1	3.7	4.0
8H	11.7	12.2	12.1	12.5	12.9	2.7	3.2	3.1	3.6	4.0
12H	11.6	12.1	12.0	12.5	12.9	2.7	3.1	3.1	3.5	3.9
8H 4H	11.7	12.2	12.1	12.5	12.9	2.7	3.2	3.1	3.6	3.9
6H	11.6	12.0	12.0	12.4	12.8	2.7	3.1	3.1	3.5	3.9
8H	11.5	11.9	12.0	12.3	12.7	2.6	3.0	3.1	3.4	3.9
12H	11.5	11.8	11.9	12.2	12.7	2.6	2.9	3.0	3.3	3.8
12H 4H	11.6	12.1	12.0	12.5	12.9	2.6	3.1	3.0	3.5	3.9
6H	11.5	11.9	12.0	12.3	12.7	2.6	3.0	3.1	3.4	3.8
8H	11.5	11.8	11.9	12.2	12.7	2.6	2.9	3.0	3.3	3.8
Variations with the observer position at spacings:										
S = 1.0H	+ 4.3 / -11.8					+ 1.3 / - 1.5				
1.5H	+ 5.7 / -11.8					+ 1.8 / - 1.7				
2.0H	+ 8.2 / -12.0					+ 3.9 / - 3.7				

CIE Pub.117, 513.8 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.3)

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:

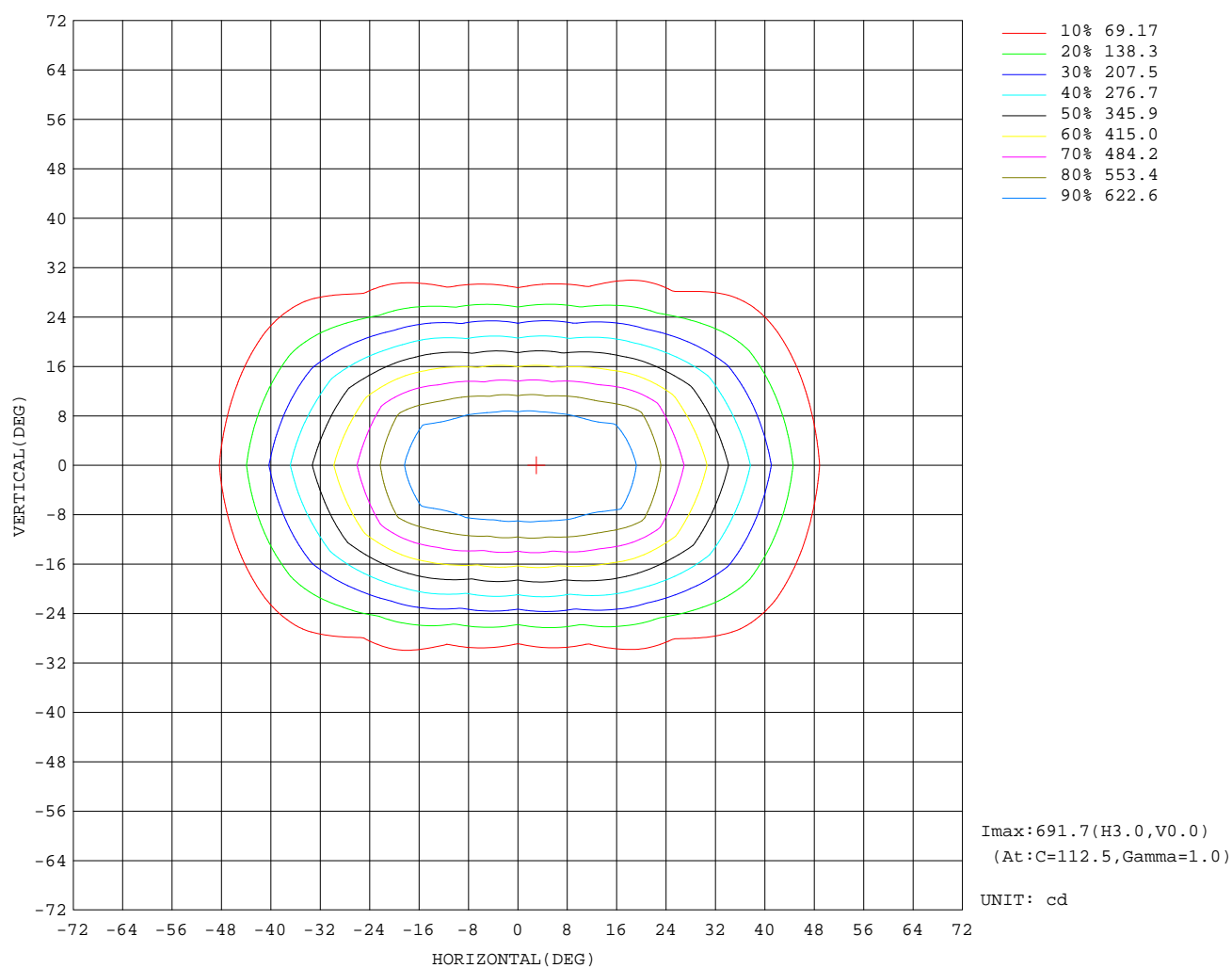
UTILIZATION FACTORS TABLE

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) $k(RI) \times RCR = 5$									
$k = 0.60$	85	78	74	84	78	74	83	77	73	70
0.80	92	86	82	92	86	82	91	85	82	78
1.00	98	92	88	97	91	87	95	91	87	83
1.25	102	96	93	101	96	92	99	95	91	87
1.50	105	100	96	104	99	96	101	97	95	90
2.00	108	103	100	106	102	99	104	100	98	92
2.50	110	106	102	108	104	102	105	102	100	94
3.00	111	108	105	109	106	104	106	104	102	95
4.00	113	110	108	111	109	107	108	106	104	97
5.00	115	112	110	112	110	109	108	107	106	98
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:

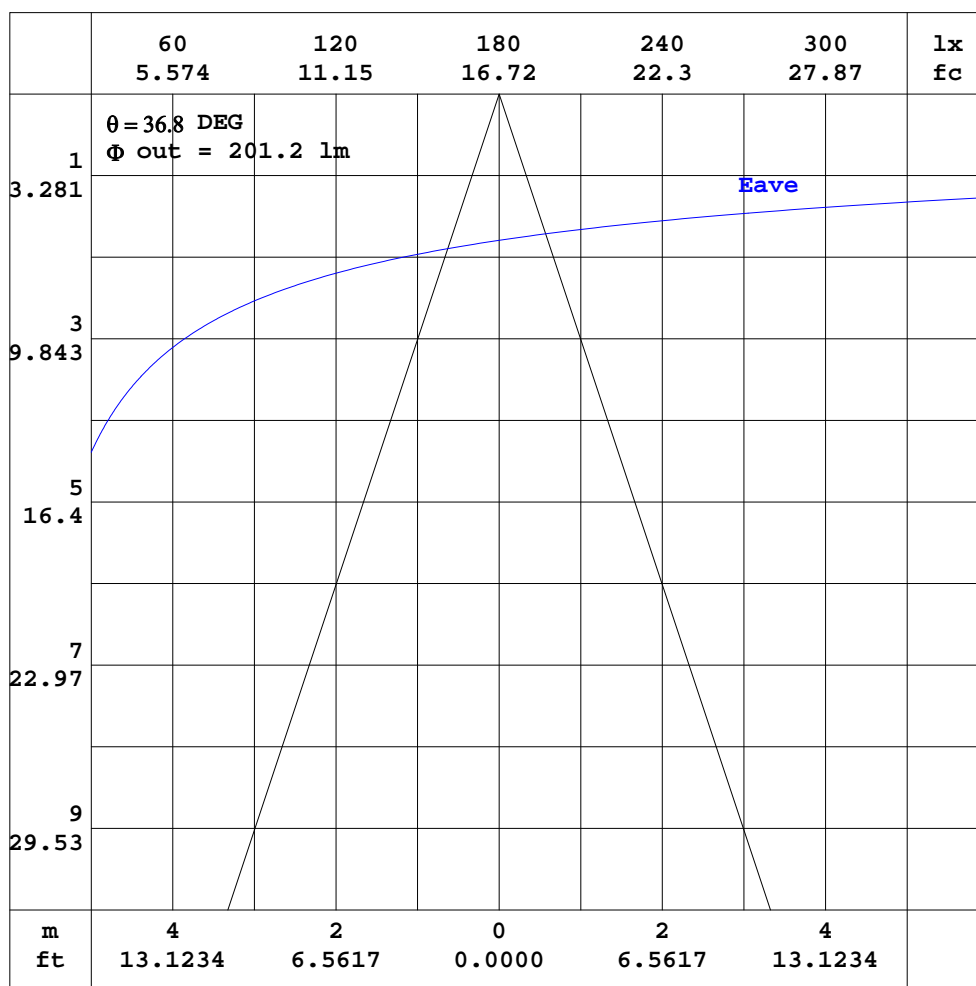
ISOCANDELA DIAGRAM



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

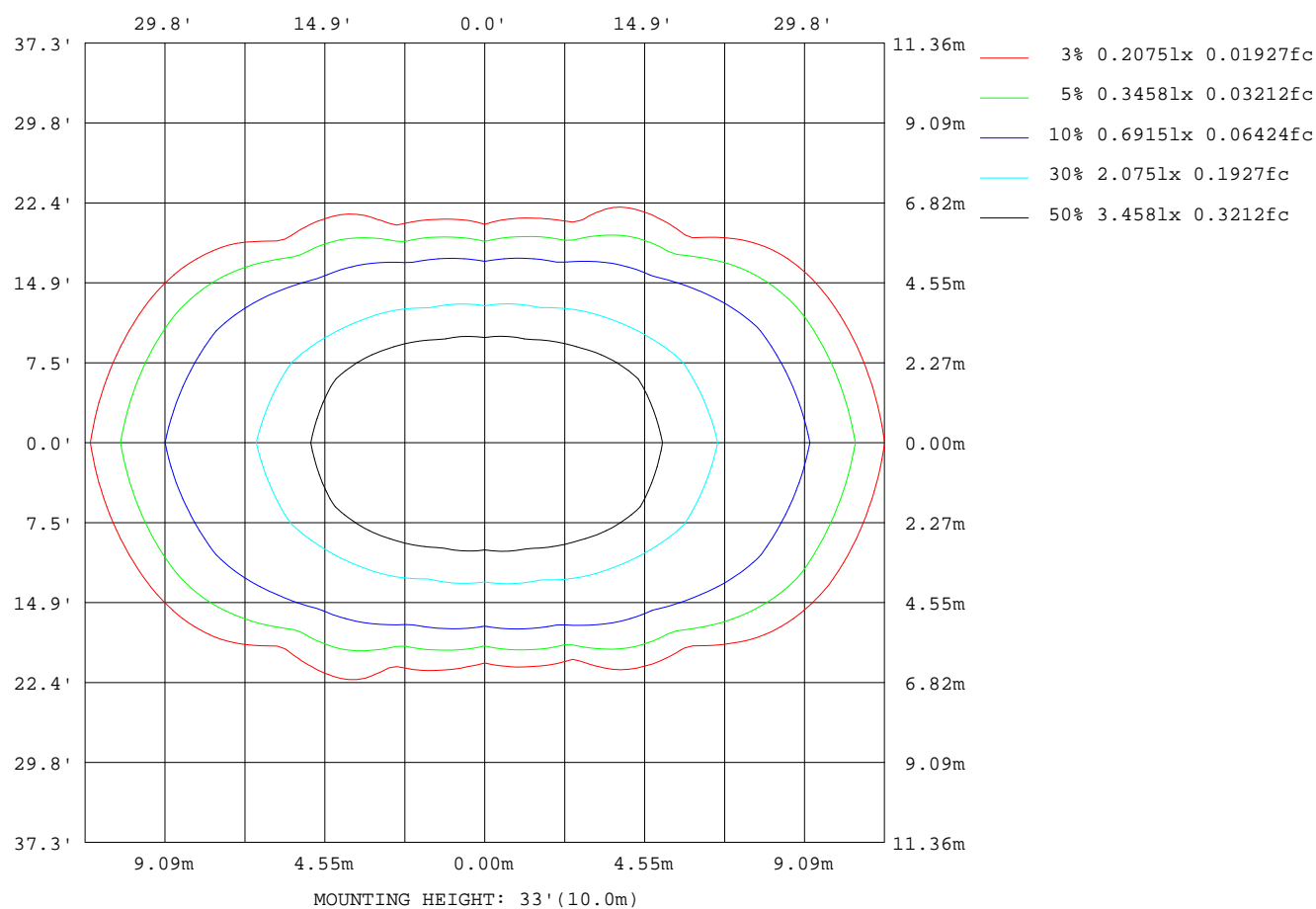


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:120.02V I:0.2005A P:23.776W PF:0.9879 Freq:59.98Hz Lamp Flux:513.784x1 lm		
NAME: 5222-27BZ(4X3-24W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

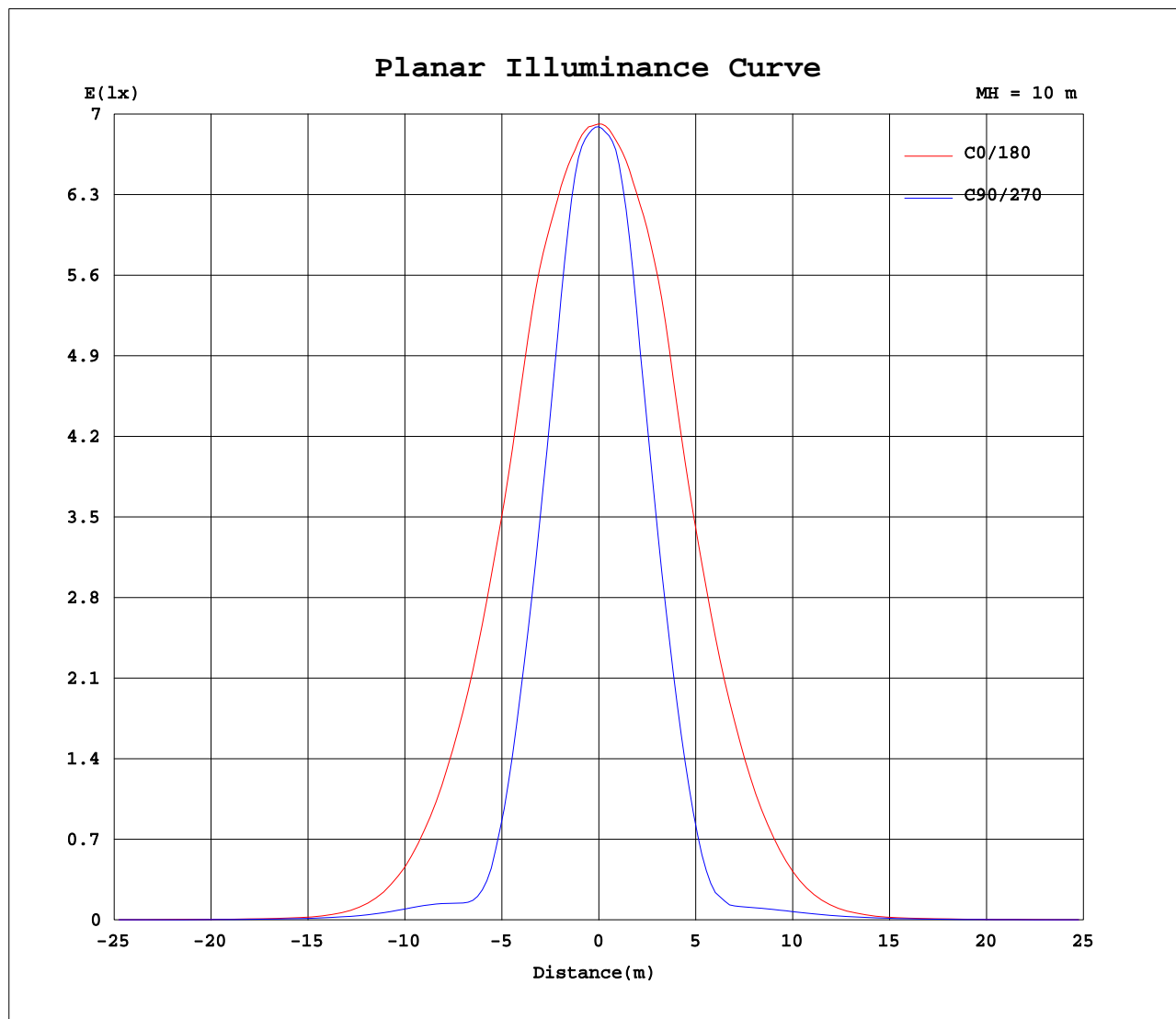
AvgL	cd/m2
L_0~180(65)av	124
L_0~180(75)av	48
L_0~180(85)av	1
L_90~270(65)av	81
L_90~270(75)av	46
L_90~270(85)av	1
L_45(65)av	65
L_45(75)av	33
L_45(85)av	1

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	689	689	689	689	689	689	689	689	689	689	689	689	689	689	689	689			
5	688	687	686	682	680	681	683	682	683	681	681	679	677	678	684	686			
10	675	674	655	617	599	614	651	668	669	667	643	607	590	609	645	672			
15	655	647	569	484	452	481	563	642	650	637	554	472	444	473	558	641			
20	609	595	456	345	304	341	450	579	595	572	442	332	294	333	445	587			
25	517	484	340	206	160	203	329	464	502	458	320	197	154	198	327	478			
30	426	367	211	87.3	52.4	87.7	201	349	410	343	194	81.7	49.2	83.0	204	360			
35	328	255	102	26.9	26.9	34.9	98.1	238	313	234	93.1	29.5	22.3	32.5	99.9	251			
40	228	159	37.4	22.1	30.8	36.8	38.9	145	213	144	36.7	28.2	22.6	34.0	40.6	158			
45	130	83.0	16.6	21.6	27.0	34.3	23.0	74.2	119	73.7	20.8	25.8	20.6	32.1	25.3	84.0			
50	55.1	33.6	12.4	16.5	17.2	21.7	17.5	29.2	50.0	30.2	16.5	17.9	15.4	21.0	21.1	35.3			
55	18.7	11.4	8.63	10.1	9.77	11.0	10.5	9.94	17.3	9.53	10.6	10.0	9.75	11.3	13.6	11.8			
60	8.78	3.93	5.00	5.78	5.68	5.65	5.04	3.68	8.74	3.79	5.52	5.77	5.82	6.40	6.68	4.39			
65	5.23	2.16	2.66	3.28	3.35	3.17	2.43	2.13	5.23	2.23	2.77	3.35	3.48	3.68	3.07	2.46			
70	2.84	1.31	1.45	1.86	1.98	1.82	1.32	1.30	2.88	1.44	1.57	1.99	2.12	2.18	1.68	1.58			
75	1.26	0.73	0.79	1.02	1.10	1.01	0.71	0.66	1.25	0.85	0.94	1.17	1.26	1.28	0.99	0.95			
80	0.32	0.24	0.30	0.44	0.50	0.42	0.24	0.17	0.54	0.50	0.56	0.71	0.78	0.78	0.61	0.55			
85	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.02	0.01			
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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
100	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			
105	0.01	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			
110	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	0.00	0.00	0.00			
115	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00			
120	0.02	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.07	0.06	0.04	0.05	0.07	0.08	0.05	0.13			
125	0.04	0.03	0.02	0.01	0.01	0.01	0.02	0.03	0.07	0.06	0.03	0.01	0.01	0.01	0.03	0.05			
130	0.07	0.06	0.04	0.03	0.03	0.03	0.05	0.06	0.12	0.10	0.07	0.04	0.03	0.05	0.07	0.11			
135	0.09	0.08	0.07	0.06	0.05	0.06	0.08	0.09	0.18	0.16	0.12	0.09	0.08	0.09	0.13	0.16			
140	0.11	0.11	0.10	0.09	0.08	0.09	0.11	0.11	0.23	0.21	0.18	0.15	0.14	0.15	0.19	0.22			
145	0.14	0.14	0.14	0.13	0.14	0.14	0.15	0.14	0.28	0.26	0.24	0.22	0.21	0.23	0.26	0.28			
150	0.17	0.17	0.18	0.18	0.19	0.19	0.18	0.17	0.31	0.30	0.30	0.29	0.30	0.30	0.32	0.32			
155	0.19	0.20	0.21	0.22	0.23	0.22	0.21	0.19	0.34	0.33	0.34	0.35	0.36	0.37	0.37	0.36			
160	0.21	0.22	0.24	0.25	0.27	0.25	0.23	0.21	0.36	0.35	0.37	0.39	0.42	0.42	0.41	0.39			
165	0.23	0.24	0.26	0.28	0.30	0.28	0.25	0.22	0.37	0.37	0.37	0.41	0.45	0.46	0.44	0.41			
170	0.25	0.26	0.28	0.30	0.31	0.29	0.26	0.25	0.37	0.37	0.37	0.39	0.43	0.45	0.44	0.41			
175	0.32	0.32	0.32	0.33	0.34	0.32	0.31	0.31	0.38	0.38	0.37	0.38	0.40	0.42	0.41	0.39			
180	0.37	0.37	0.37	0.37	0.37	0.37	0.36	0.38	0.37	0.37	0.37	0.37	0.37	0.38	0.37	0.37			

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: