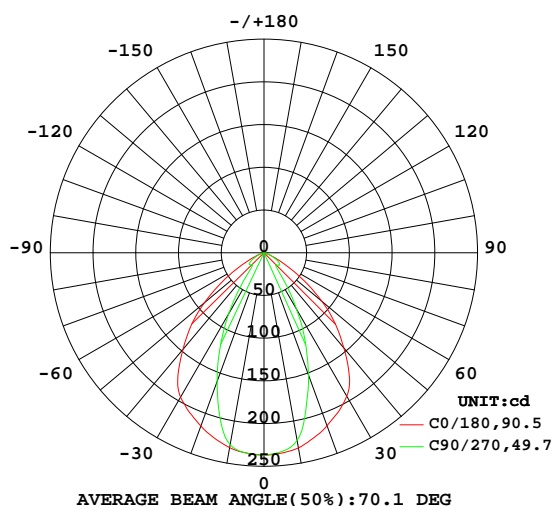


LUMINAIRE PHOTOMETRIC TEST REPORT

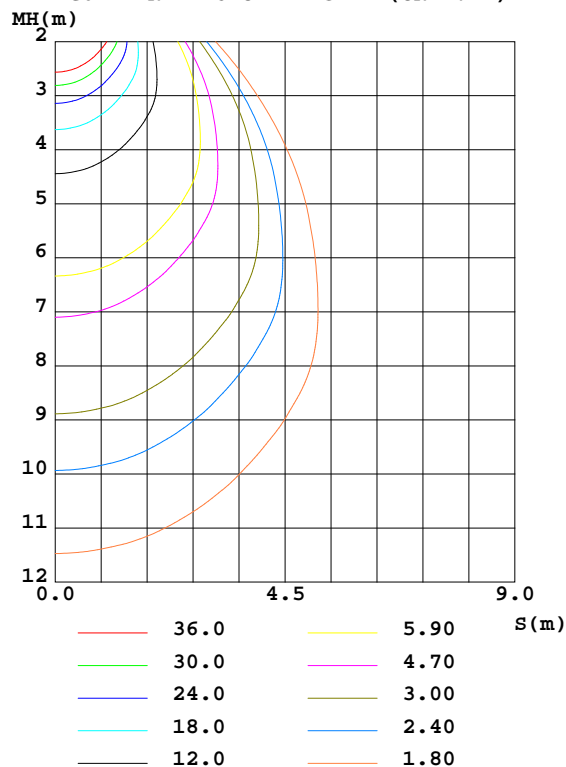
Test:U:11.969V I:0.8570A P:7.1986W PF:0.7018 Freq:60.00Hz Lamp Flux:302.143x1 lm		
NAME: 5221-27BZ(5X4-7W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 41.97 lm/W
MODEL		Imax(cd)	236.9	S/MH(C0/180)	1.22	
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.77	
RATED VOLTAGE(V)	12	TOTAL FLUX(lm)	302.14	η UP,DN(C0-180)	0.0,50.6	
NOMINAL FLUX(lm)	302.143	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,49.4	
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

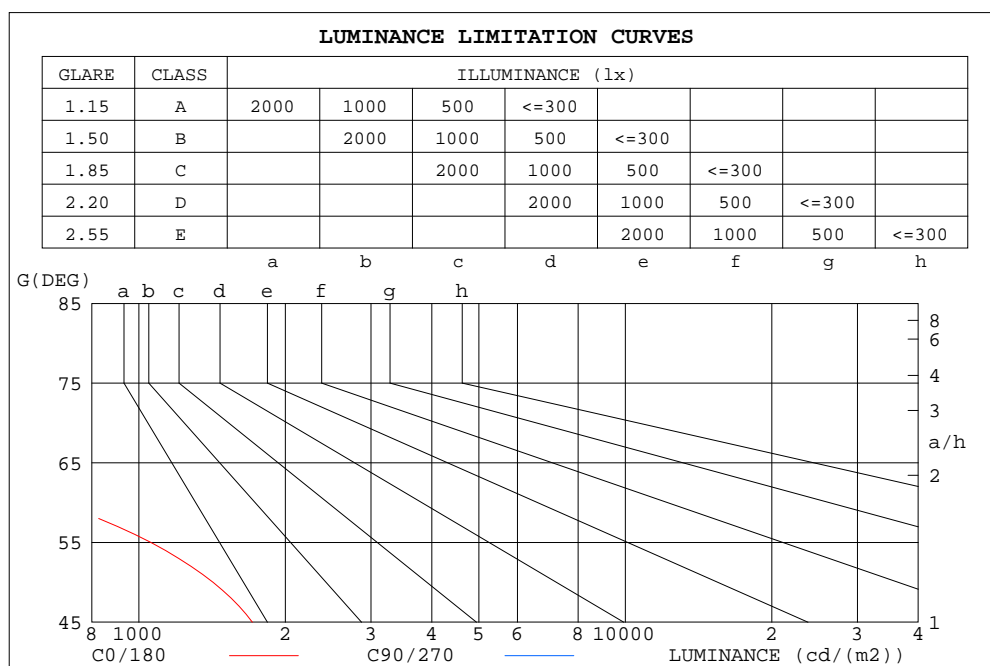
ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	$\%lum, lamp$
10	231.6	231.6	228.3	231.0	232.0	228.3	223.2	228.9	0- 10	22.26	22.26	7.37,7.37
20	215.8	195.6	160.5	195.0	215.6	186.8	152.7	186.8	10- 20	59.44	81.70	27,27
30	195.3	133.3	83.27	132.0	193.9	125.0	76.77	125.3	20- 30	74.53	156.2	51.7,51.7
40	147.7	69.45	24.12	67.05	145.5	63.07	24.23	63.60	30- 40	65.49	221.7	73.4,73.4
50	91.30	22.14	21.83	19.90	88.61	21.40	22.91	20.91	40- 50	42.53	264.3	87.5,87.5
60	33.93	11.45	15.16	9.785	31.32	12.64	17.58	12.63	50- 60	24.85	289.1	95.7,95.7
70	6.360	4.806	4.587	4.075	5.262	5.454	5.677	5.702	60- 70	10.16	299.3	99,99
80	0.5674	0.7376	0.8425	0.4238	0.5963	0.9742	1.224	1.257	70- 80	2.463	301.7	99.9,99.9
90	0	0	0	0	0	0	0	0	80- 90	0.1783	301.9	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0.0000	301.9	99.9,99.9
110	0.0037	0	0.0041	0	0	0	0	0	100-110	0.0006	301.9	99.9,99.9
120	0.0147	0.0049	0.0049	0.0114	0.0707	0.0825	0.0903	0.0932	110-120	0.0099	301.9	99.9,99.9
130	0.0395	0.0238	0.0202	0.0309	0.0597	0.0424	0.0252	0.0407	120-130	0.0215	301.9	99.9,99.9
140	0.0571	0.0460	0.0448	0.0579	0.1000	0.0915	0.0738	0.0882	130-140	0.0400	302.0	99.9,99.9
150	0.0822	0.0781	0.0859	0.0847	0.1325	0.1334	0.1330	0.1334	140-150	0.0556	302.0	100,100
160	0.1016	0.1041	0.1189	0.1062	0.1501	0.1568	0.1758	0.1643	150-160	0.0561	302.1	100,100
170	0.1168	0.1213	0.1382	0.1173	0.1563	0.1559	0.1795	0.1790	160-170	0.0400	302.1	100,100
180	0.1579	0.1568	0.1634	0.1597	0.1567	0.1551	0.1629	0.1588	170-180	0.0144	302.1	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
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.366
 Humidity:65.0%
 Test Distance:2.499m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES



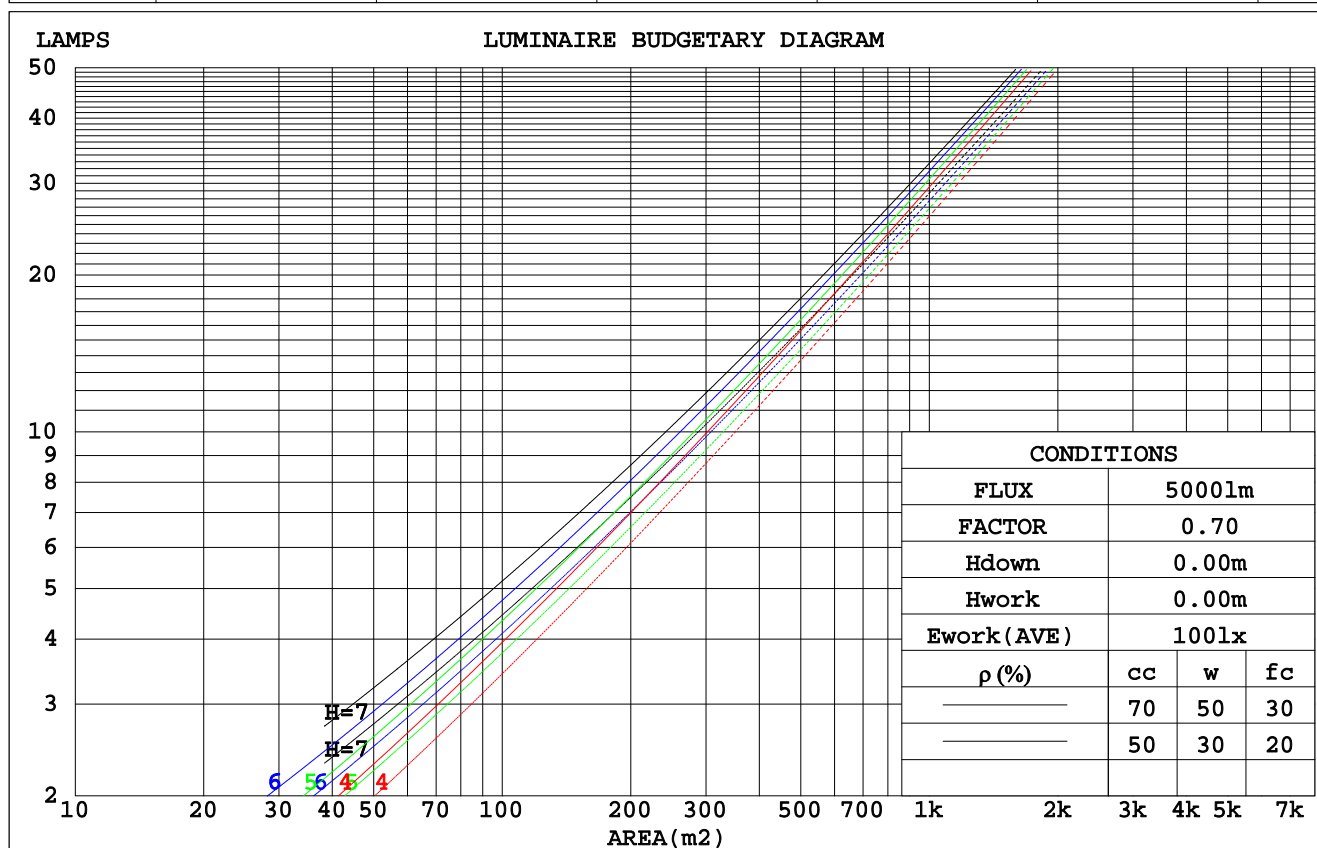
LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	2	0
80	33	49
75	82	81
70	186	134
65	377	215
60	679	303
55	1059	360
50	1421	340
45	1711	278

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
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	1.09	1.06	1.03	1.07	1.04	1.02	1.03	1.00	.98	.99	.97	.96	.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	.80	.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

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	.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	.168	.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	.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	.038	.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	.069	.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	.099	.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	16.0	17.1	16.2	17.3	17.5	10.3	11.5	10.6	11.7	11.8
3H	15.9	17.0	16.2	17.2	17.4	10.7	11.8	11.0	12.0	12.2
4H	15.9	16.9	16.2	17.1	17.3	10.7	11.7	11.0	12.0	12.2
6H	15.8	16.7	16.1	17.0	17.2	10.7	11.6	11.0	11.9	12.1
8H	15.7	16.6	16.1	16.9	17.2	10.6	11.6	11.0	11.8	12.1
12H	15.7	16.6	16.0	16.8	17.1	10.6	11.5	10.9	11.7	12.0
4H 2H	15.8	16.8	16.1	17.0	17.3	10.6	11.6	10.8	11.8	12.0
3H	15.8	16.6	16.1	16.9	17.2	11.0	11.9	11.4	12.2	12.5
4H	15.7	16.5	16.1	16.8	17.1	11.1	11.9	11.5	12.2	12.5
6H	15.6	16.3	16.0	16.6	17.0	11.1	11.8	11.5	12.1	12.4
8H	15.6	16.2	16.0	16.6	16.9	11.0	11.7	11.4	12.0	12.4
12H	15.5	16.1	15.9	16.5	16.9	11.0	11.6	11.4	11.9	12.3
8H 4H	15.6	16.2	16.0	16.6	16.9	11.0	11.7	11.4	12.0	12.4
6H	15.5	16.0	15.9	16.4	16.8	11.0	11.5	11.4	11.9	12.4
8H	15.4	15.9	15.9	16.3	16.8	11.0	11.4	11.4	11.9	12.3
12H	15.4	15.8	15.9	16.2	16.7	10.9	11.3	11.4	11.8	12.2
12H 4H	15.5	16.1	15.9	16.5	16.9	11.0	11.6	11.4	11.9	12.3
6H	15.4	15.9	15.9	16.3	16.8	11.0	11.4	11.4	11.8	12.3
8H	15.4	15.8	15.9	16.2	16.7	10.9	11.3	11.4	11.8	12.2
Variations with the observer position at spacings:										
S = 1.0H	+ 1.7 / - 2.4					+ 0.9 / - 1.0				
1.5H	+ 2.3 / - 5.8					+ 1.0 / - 1.5				
2.0H	+ 4.5 / - 7.5					+ 1.0 / - 1.8				

CIE Pub.117, 302.1 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = -4.2$)

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:

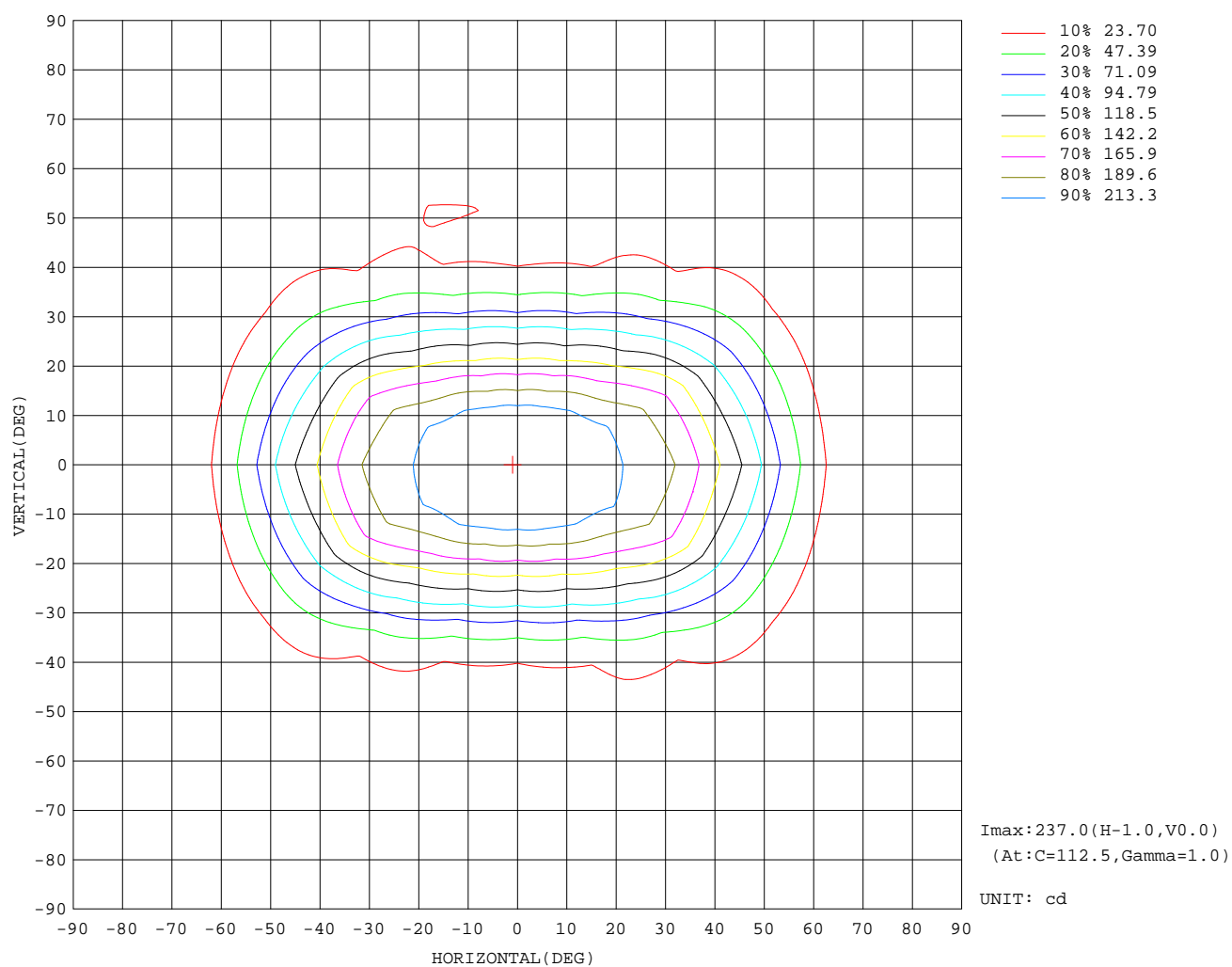
UTILIZATION FACTORS TABLE

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	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	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:

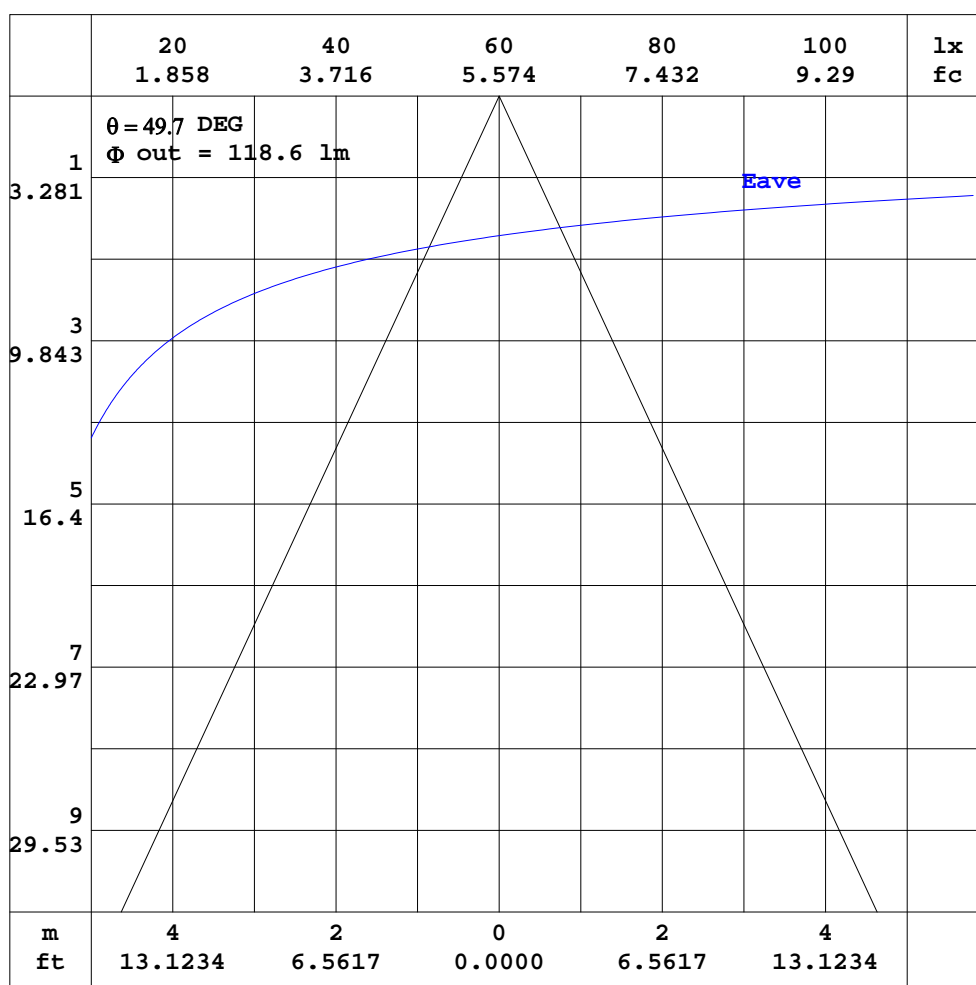
ISOCANDELA DIAGRAM



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

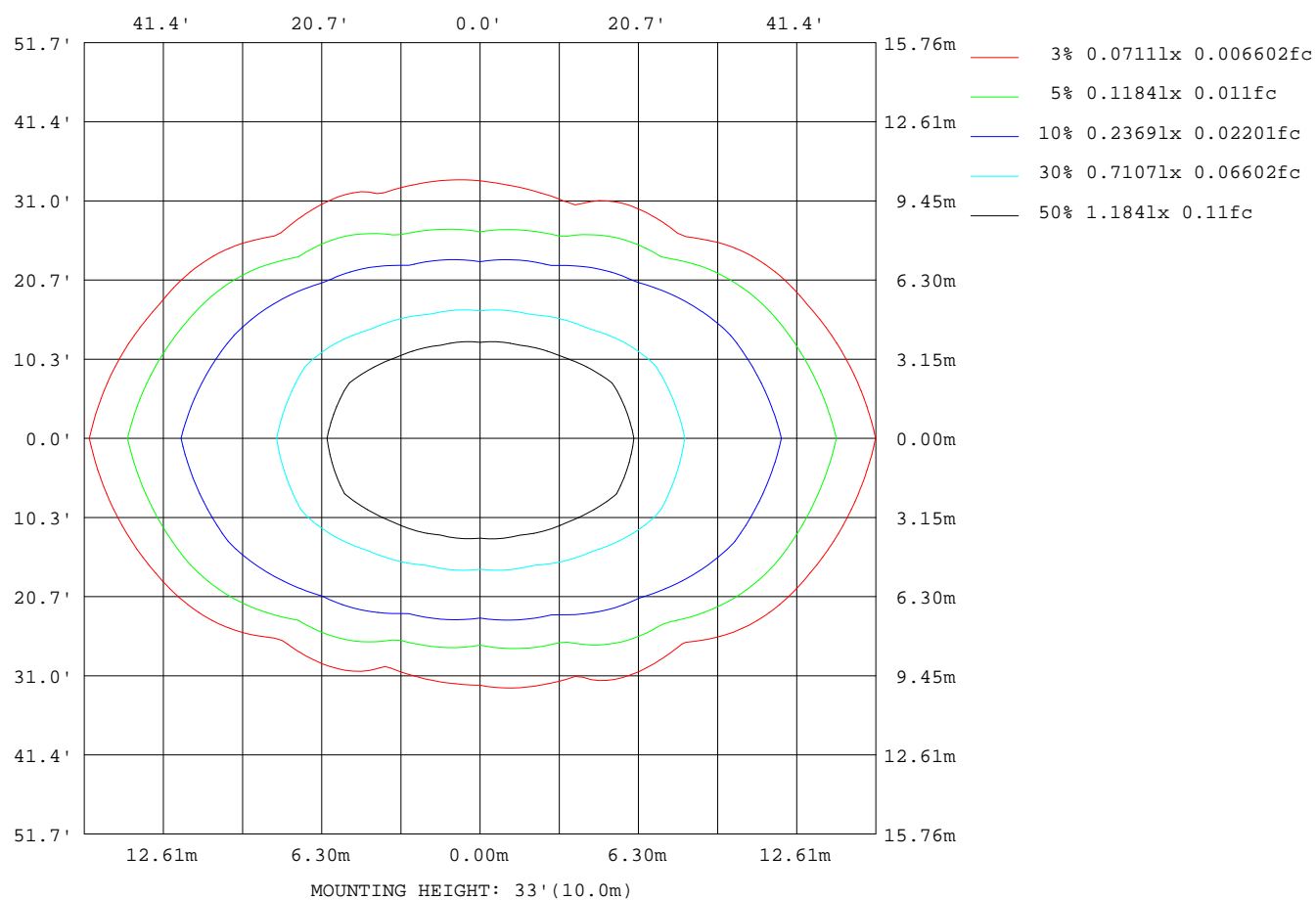


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:11.969V I:0.8570A P:7.1986W PF:0.7018 Freq:60.00Hz Lamp Flux:302.143x1 lm		
NAME: 5221-27BZ(5X4-7W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

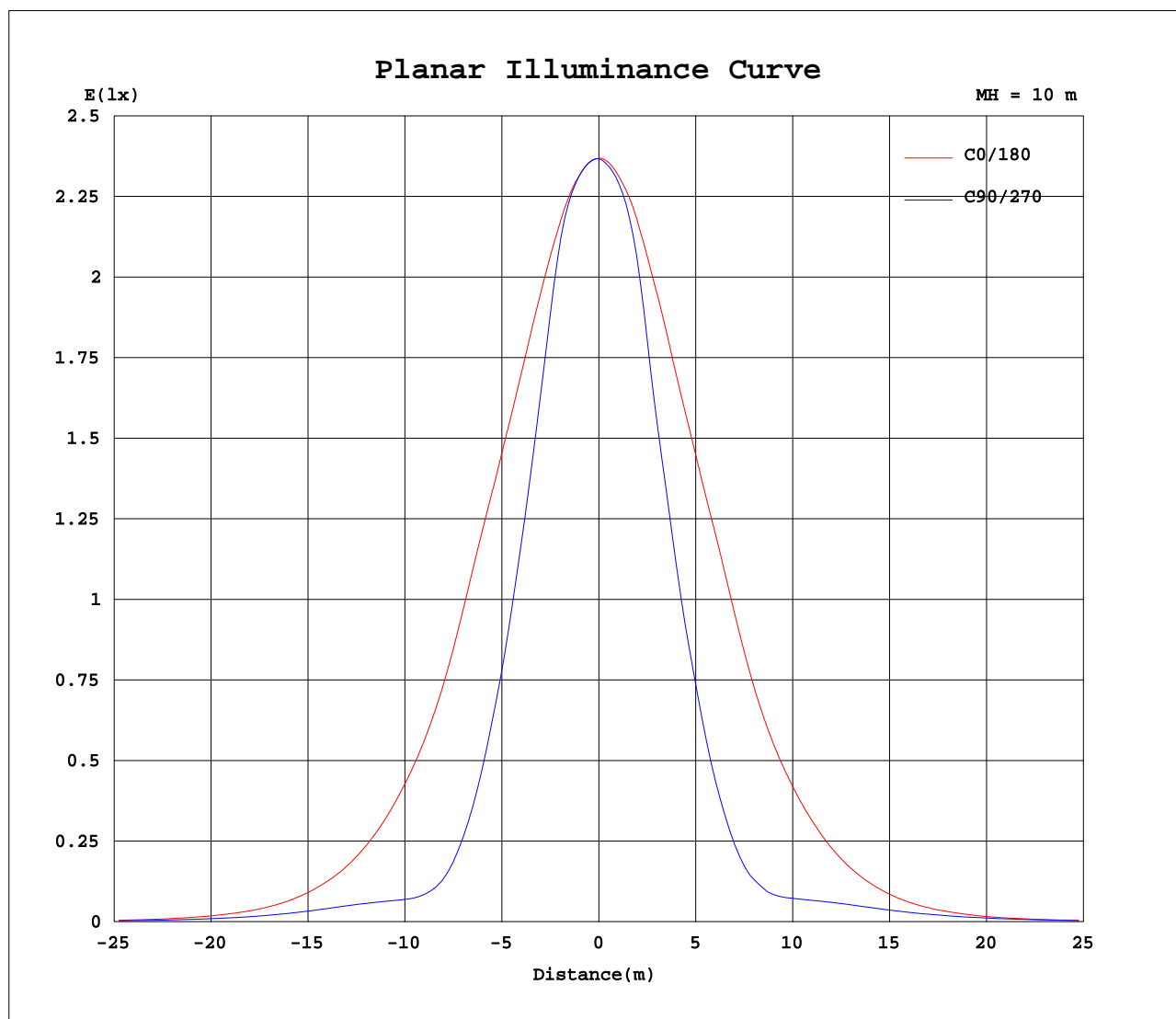
AvgL	cd/m2
L_0~180(65)av	355
L_0~180(75)av	67
L_0~180(85)av	2
L_90~270(65)av	238
L_90~270(75)av	90
L_90~270(85)av	4
L_45(65)av	195
L_45(75)av	99
L_45(85)av	1

Standard: GB/T 29293-2012

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

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	237	237	237	237	237	237	237	237	237	237	237	237	237	237	237	237			
5	235	236	236	235	235	236	236	236	235	235	234	234	234	234	234	235			
10	232	232	232	230	228	230	231	232	232	231	228	225	223	225	229	231			
15	225	225	221	206	199	206	221	224	224	223	215	197	190	198	215	223			
20	216	216	196	170	161	170	195	215	216	212	187	162	153	162	187	213			
25	206	204	165	133	121	133	164	202	206	198	156	125	114	124	156	199			
30	195	186	133	95.9	83.3	95.5	132	185	194	178	125	89.5	76.8	89.5	125	180			
35	176	161	101	60.7	47.6	59.4	99.8	159	174	152	93.9	55.6	43.8	55.8	94.6	154			
40	148	127	69.4	32.2	24.1	30.7	67.0	124	145	118	63.1	30.4	24.2	29.9	63.6	120			
45	121	92.1	40.4	21.0	19.7	19.0	37.7	89.7	119	84.1	37.1	21.6	20.6	20.1	37.0	87.7			
50	91.3	62.2	22.1	21.7	21.8	19.2	19.9	59.5	88.6	55.8	21.4	23.5	22.9	21.5	20.9	59.1			
55	60.7	36.0	14.9	21.4	20.7	19.0	13.1	33.7	57.7	31.8	15.5	23.6	22.3	22.0	15.0	34.6			
60	33.9	18.3	11.4	16.6	15.2	14.6	9.79	16.6	31.3	16.2	12.6	18.7	17.6	18.0	12.6	17.9			
65	15.9	8.14	8.01	10.5	9.10	9.21	6.80	7.18	14.1	7.36	8.94	11.8	11.1	11.9	9.17	8.32			
70	6.36	3.41	4.81	5.46	4.59	4.80	4.08	2.67	5.26	3.15	5.45	6.08	5.68	6.35	5.70	3.71			
75	2.12	1.28	2.44	2.49	2.08	2.19	1.98	0.79	1.36	1.15	2.80	2.72	2.58	2.94	3.01	1.61			
80	0.57	0.36	0.74	0.97	0.84	0.82	0.42	0.20	0.60	0.56	0.97	1.24	1.22	1.35	1.26	0.67			
85	0.02	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.02	0.07	0.04	0.03	0.02			
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	0.00	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			
110	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			
115	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	0.00			
120	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.07	0.07	0.08	0.09	0.09	0.07	0.09	0.09			
125	0.02	0.02	0.01	0.01	0.01	0.01	0.02	0.02	0.04	0.03	0.02	0.01	0.01	0.01	0.02	0.03			
130	0.04	0.03	0.02	0.02	0.02	0.02	0.03	0.03	0.06	0.05	0.04	0.03	0.03	0.03	0.04	0.05			
135	0.05	0.04	0.03	0.03	0.03	0.04	0.04	0.05	0.08	0.08	0.07	0.05	0.05	0.05	0.07	0.08			
140	0.06	0.05	0.05	0.04	0.04	0.05	0.06	0.06	0.10	0.10	0.09	0.08	0.07	0.08	0.09	0.10			
145	0.07	0.07	0.06	0.06	0.06	0.07	0.07	0.07	0.12	0.12	0.11	0.11	0.10	0.11	0.11	0.12			
150	0.08	0.08	0.08	0.08	0.09	0.09	0.08	0.08	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13			
155	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.09	0.14	0.14	0.15	0.15	0.16	0.15	0.15	0.15			
160	0.10	0.10	0.10	0.11	0.12	0.12	0.11	0.10	0.15	0.15	0.16	0.17	0.18	0.17	0.16	0.16			
165	0.11	0.11	0.11	0.12	0.13	0.12	0.11	0.10	0.15	0.16	0.16	0.17	0.18	0.19	0.18	0.17			
170	0.12	0.12	0.12	0.13	0.14	0.13	0.12	0.11	0.16	0.16	0.16	0.17	0.18	0.19	0.18	0.17			
175	0.14	0.14	0.14	0.15	0.16	0.15	0.14	0.14	0.16	0.16	0.16	0.16	0.17	0.18	0.17	0.16			
180	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.15	0.16	0.16	0.16	0.16	0.16	0.17	0.16	0.16			

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: