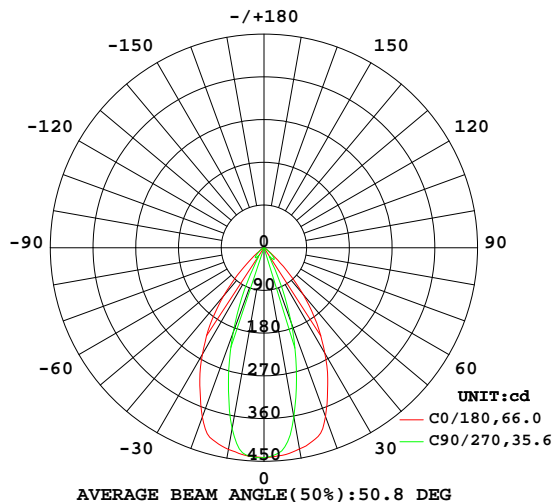


LUMINAIRE PHOTOMETRIC TEST REPORT

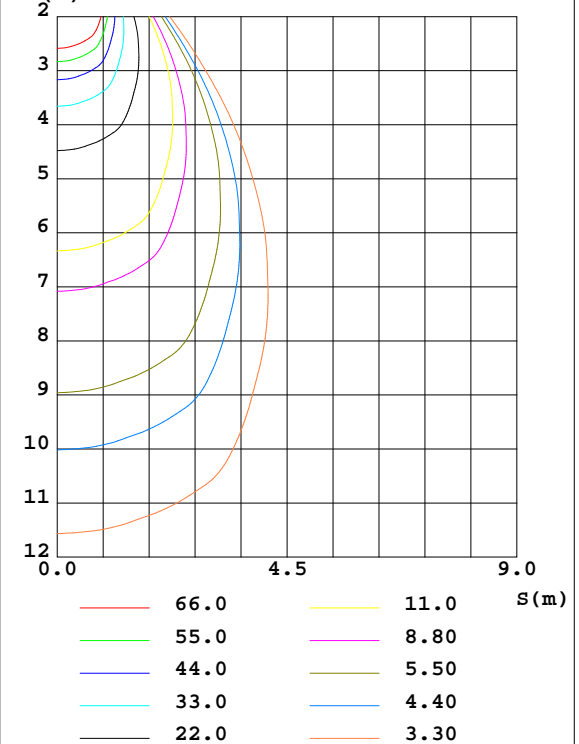
Test:U:11.996V I:1.7034A P:14.874W PF:0.7279 Freq:59.99Hz Lamp Flux:318.821x1 lm		
NAME: 5221-27BZ(4X3-15W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 21.43 lm/W
MODEL		Imax(cd)	442.6	S/MH(C0/180)	0.98	
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.56	
RATED VOLTAGE(V)	12	TOTAL FLUX(lm)	318.82	η UP,DN(C0-180)	0.0,51.2	
NOMINAL FLUX(lm)	318.821	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.1,48.7	
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM	0.50	
TEST VOLTAGE(V)	12	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:2019-11-15

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

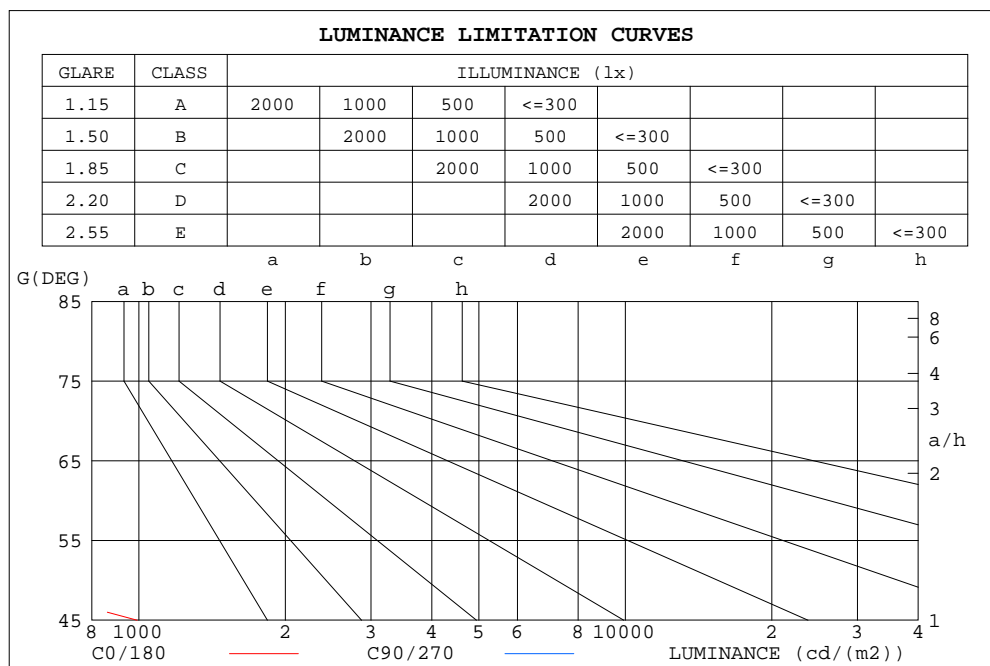
ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	431.4	419.0	386.8	423.7	430.3	401.6	362.1	407.8	0- 10	40.79	40.79	12.8,12.8
20	379.6	281.5	190.5	299.8	378.8	255.4	167.6	274.6	10- 20	97.15	137.9	43.3,43.3
30	260.1	118.3	29.73	132.5	256.6	97.07	25.02	117.0	20- 30	91.58	229.5	72,72
40	132.4	20.57	27.61	24.51	128.5	17.43	32.33	23.03	30- 40	52.60	282.1	88.5,88.5
50	27.75	12.59	14.64	8.836	26.83	13.43	17.49	11.69	40- 50	25.41	307.5	96.5,96.5
60	6.453	3.838	4.366	3.194	5.683	3.976	4.678	4.085	50- 60	7.518	315.0	98.8,98.8
70	2.061	1.127	1.609	1.012	1.896	1.271	1.875	1.292	60- 70	2.488	317.5	99.6,99.6
80	0.2674	0.2635	0.4412	0.2028	0.4993	0.5488	0.7819	0.5647	70- 80	0.9089	318.4	99.9,99.9
90	0	0	0	0	0	0	0	0	80- 90	0.0982	318.5	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0	318.5	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0	318.5	99.9,99.9
120	0.0098	0	0.0021	0	0.0601	0.0630	0.0687	0.0733	110-120	0.0057	318.5	99.9,99.9
130	0.0371	0.0205	0.0119	0.0242	0.0639	0.0342	0.0132	0.0399	120-130	0.0147	318.6	99.9,99.9
140	0.0638	0.0562	0.0431	0.0567	0.1299	0.1037	0.0802	0.1156	130-140	0.0416	318.6	99.9,99.9
150	0.0997	0.1061	0.1057	0.1028	0.1834	0.1775	0.1775	0.1927	140-150	0.0704	318.7	100,100
160	0.1269	0.1424	0.1554	0.1304	0.2138	0.2239	0.2530	0.2489	150-160	0.0766	318.7	100,100
170	0.1499	0.1678	0.1848	0.1481	0.2271	0.2238	0.2570	0.2615	160-170	0.0557	318.8	100,100
180	0.2225	0.2206	0.2168	0.2135	0.2224	0.2214	0.2187	0.2138	170-180	0.0197	318.8	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

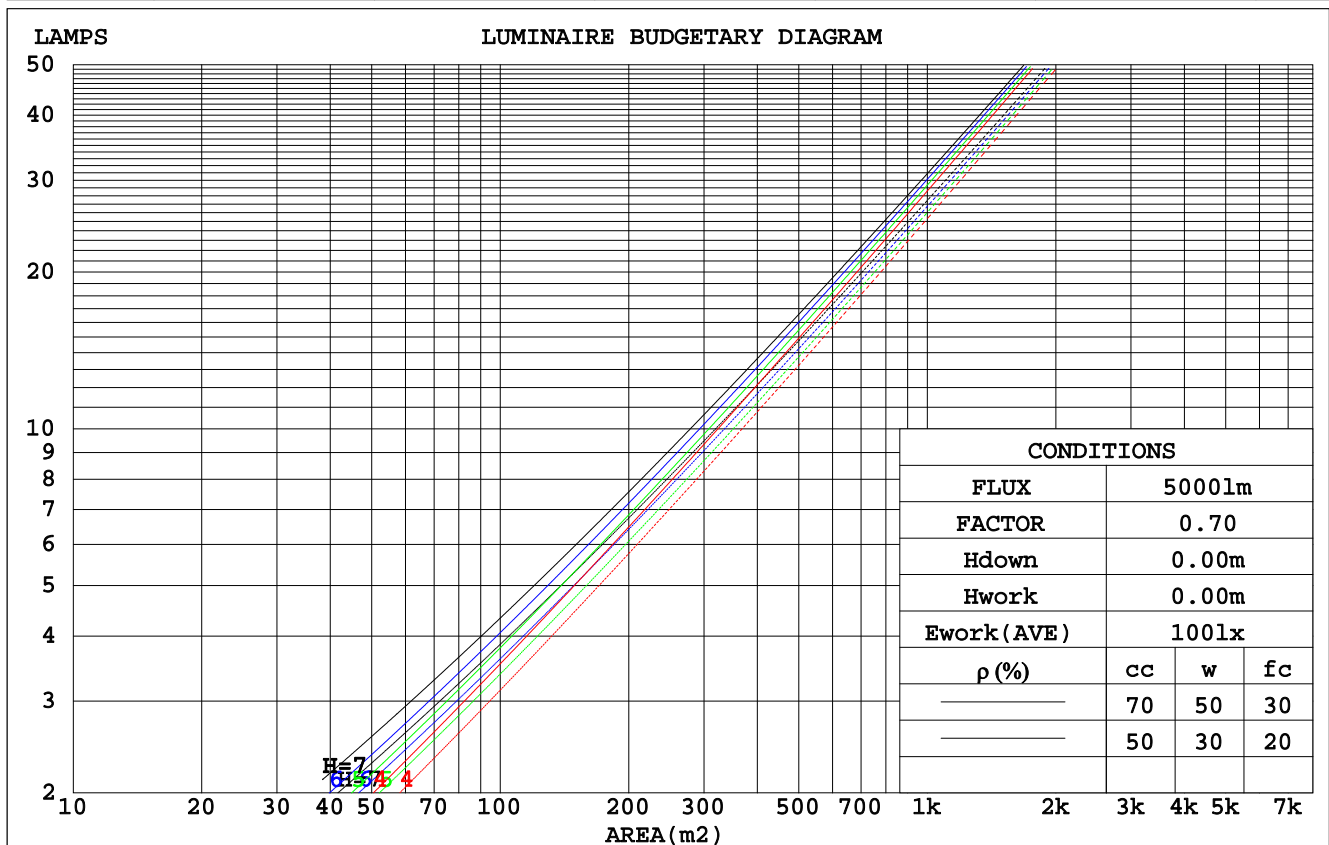


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Oliver
 Test Date: 2019-11-15

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	1.11	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	.94	.98	.95	.92	.95	.93	.90	.92	.90	.88	.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	.84	.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	.65	.74	.68	.64	.73	.68	.64	.71	.67	.64	.70	.66	.63	.62
8.0	.71	.65	.61	.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	.57	.64	.59	.56	.55
10.0	.63	.58	.54	.63	.58	.54	.62	.57	.54	.61	.57	.54	.61	.56	.53	.52



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	.179	.102	.032	.172	.098	.031	.159	.091	.029	.148	.085	.027	.137	.079	.026		
2.0	.171	.094	.029	.166	.091	.028	.155	.086	.027	.145	.081	.025	.136	.077	.024		
3.0	.163	.087	.026	.158	.085	.025	.149	.081	.025	.141	.077	.024	.133	.074	.023		
4.0	.155	.081	.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	.125	.062	.017	.121	.060	.017	.116	.059	.017	.112	.057	.017		
9.0	.122	.059	.017	.120	.059	.016	.116	.057	.016	.112	.056	.016	.108	.055	.016		
10.0	.117	.056	.016	.115	.056	.016	.111	.055	.015	.108	.053	.015	.104	.052	.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	.145	.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	.068	.055	.049	.040	.032	.016	.013	.011	
4.0	.134	.100	.073	.115	.086	.063	.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	.057	.034	.017	.033	.020	.010	.011	.007	.003	

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

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	11.6	12.6	11.9	12.7	12.9	4.9	5.9	5.2	6.1	6.2
3H	11.5	12.4	11.8	12.6	12.8	5.0	5.9	5.3	6.1	6.3
4H	11.4	12.2	11.7	12.5	12.7	5.0	5.8	5.3	6.0	6.2
6H	11.3	12.1	11.6	12.3	12.6	4.9	5.7	5.2	6.0	6.2
8H	11.3	12.0	11.6	12.3	12.5	4.9	5.6	5.2	5.9	6.2
12H	11.2	11.9	11.6	12.2	12.5	4.9	5.6	5.2	5.8	6.1
4H 2H	11.4	12.2	11.7	12.4	12.7	4.8	5.7	5.1	5.9	6.1
3H	11.3	12.0	11.6	12.2	12.5	4.9	5.6	5.3	5.9	6.2
4H	11.2	11.8	11.5	12.1	12.4	4.9	5.6	5.3	5.9	6.2
6H	11.1	11.6	11.5	12.0	12.3	4.9	5.5	5.3	5.8	6.2
8H	11.0	11.6	11.4	11.9	12.3	4.9	5.4	5.3	5.8	6.1
12H	11.0	11.5	11.4	11.8	12.2	4.8	5.3	5.2	5.7	6.1
8H 4H	11.0	11.6	11.4	11.9	12.3	4.8	5.4	5.2	5.7	6.1
6H	10.9	11.4	11.4	11.8	12.2	4.8	5.2	5.2	5.6	6.1
8H	10.9	11.3	11.3	11.7	12.1	4.8	5.2	5.2	5.6	6.0
12H	10.8	11.2	11.3	11.6	12.1	4.7	5.0	5.2	5.5	6.0
12H 4H	11.0	11.5	11.4	11.8	12.2	4.8	5.3	5.2	5.6	6.0
6H	10.9	11.3	11.3	11.7	12.1	4.8	5.1	5.2	5.6	6.0
8H	10.8	11.2	11.3	11.6	12.1	4.7	5.1	5.2	5.5	6.0
Variations with the observer position at spacings:										
S = 1.0H	+ 4.5 / -10.8					+ 1.7 / - 2.2				
1.5H	+ 6.1 / -10.0					+ 1.9 / - 2.2				
2.0H	+ 8.3 / - 9.6					+ 4.2 / - 4.7				

CIE Pub.117, 318.8 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -4.0)

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:

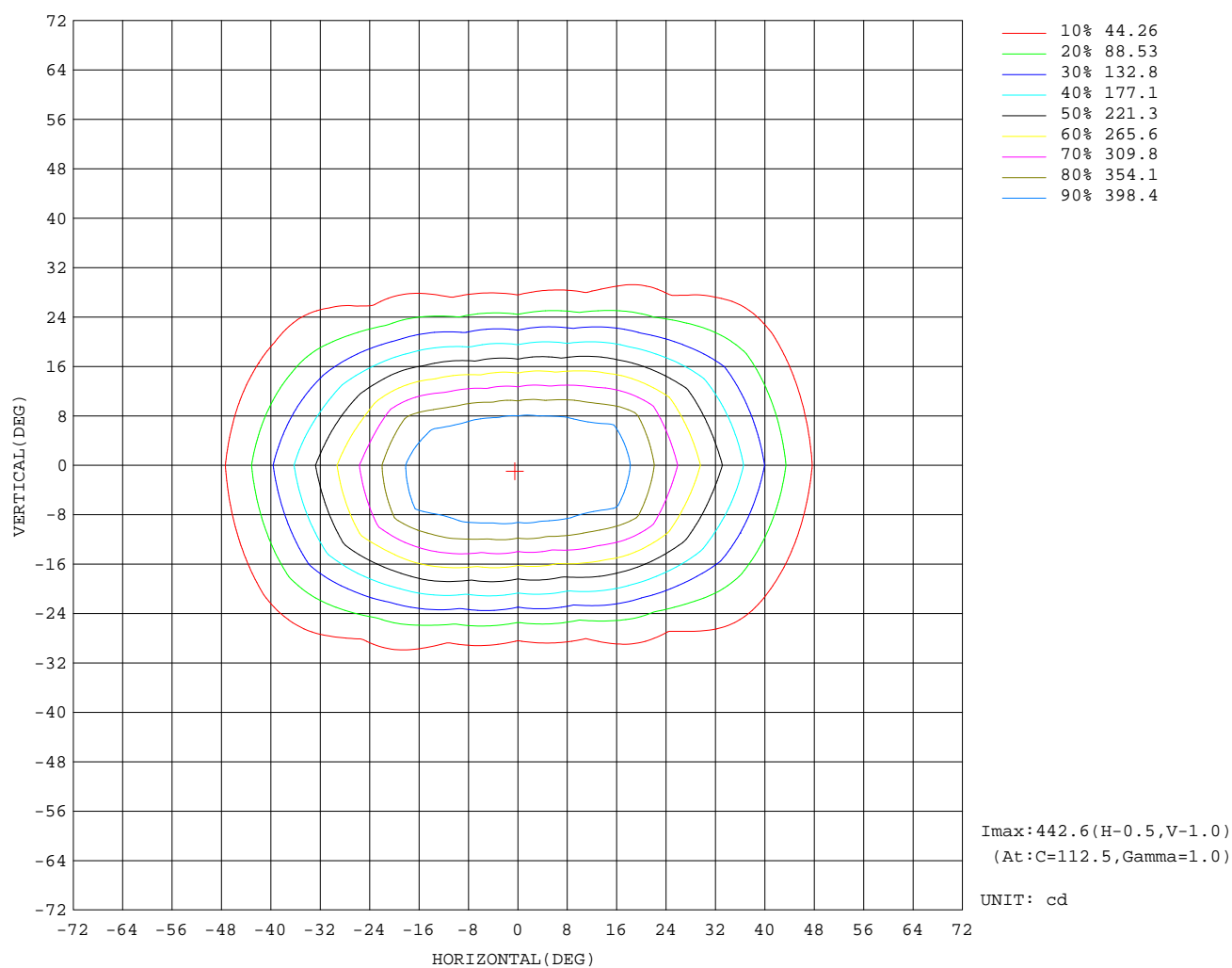
UTILIZATION FACTORS TABLE

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	84	77	73	84	77	73	83	77	73	69
0.80	92	86	82	91	85	82	90	85	81	77
1.00	97	91	87	96	91	87	95	91	87	82
1.25	102	96	92	101	96	92	99	94	91	87
1.50	105	100	96	103	99	95	101	97	94	90
2.00	108	103	100	106	102	99	103	100	98	92
2.50	109	105	102	108	104	101	105	102	99	93
3.00	111	108	105	109	106	104	106	103	101	95
4.00	113	110	108	111	109	107	108	105	104	97
5.00	115	112	110	112	110	108	108	107	105	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: 2019-11-15

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:

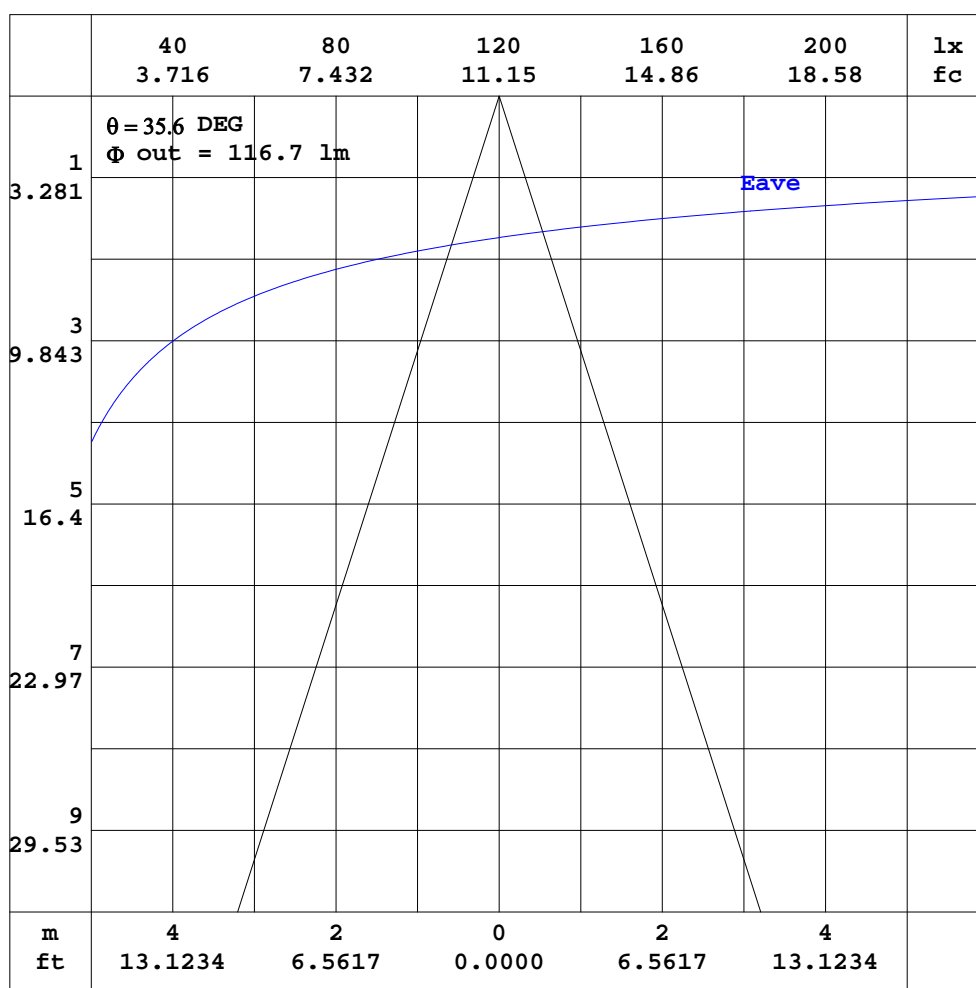
ISOCANDELA DIAGRAM



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

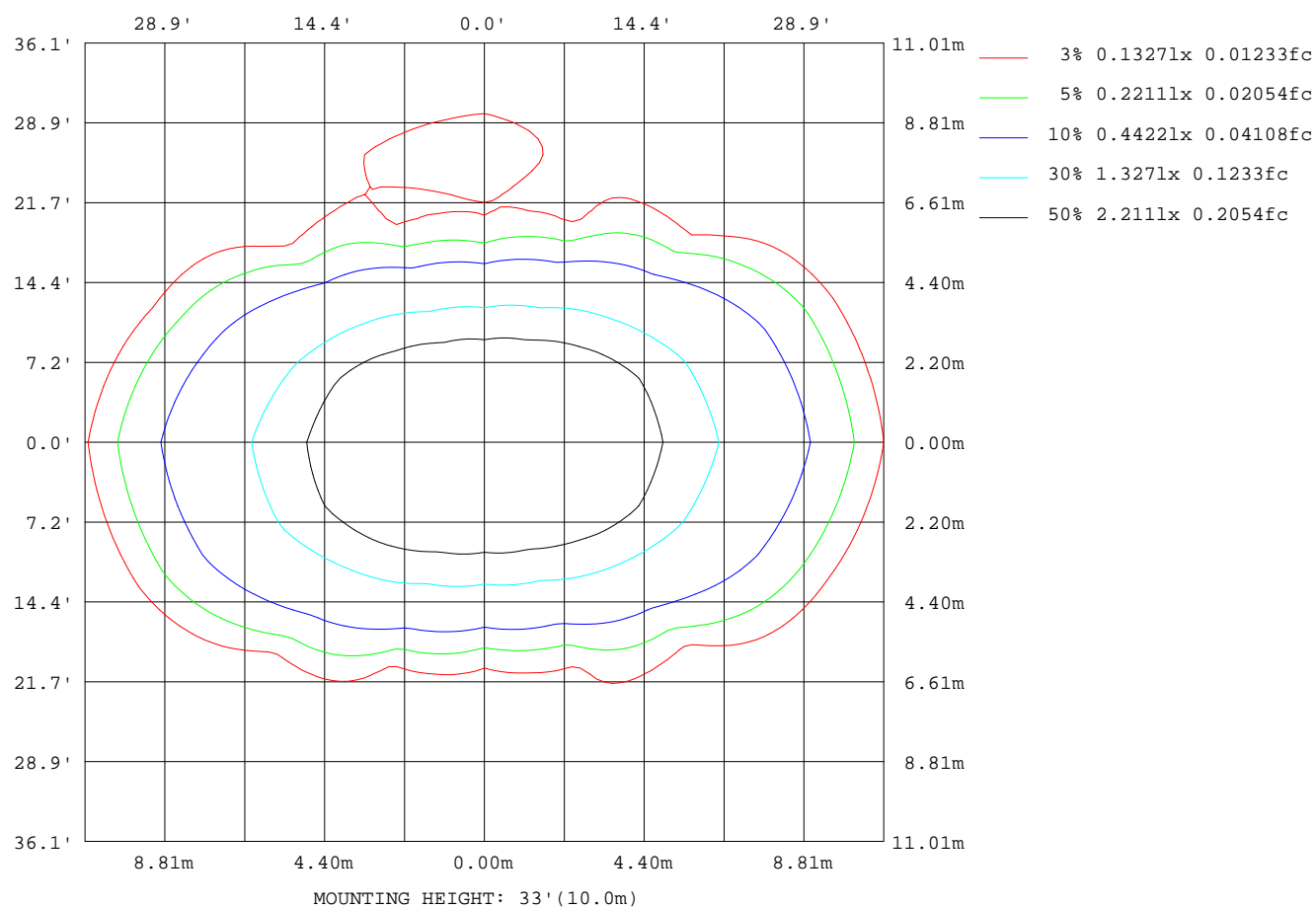


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:11.996V I:1.7034A P:14.874W PF:0.7279 Freq:59.99Hz Lamp Flux:318.821x1 lm		
NAME: 5221-27BZ(4X3-15W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

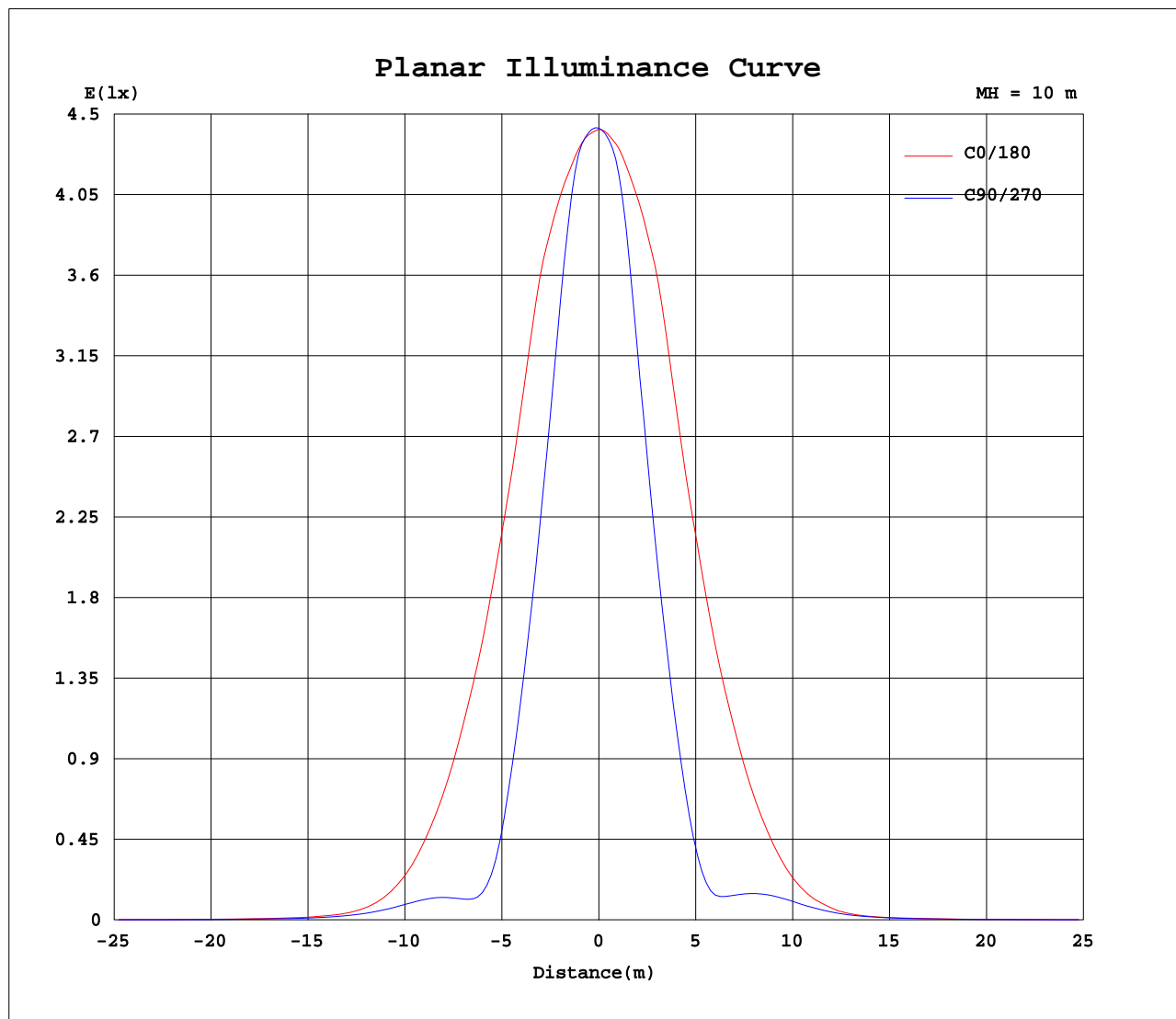
AvgL	cd/m2
L_0~180(65)av	86
L_0~180(75)av	35
L_0~180(85)av	1
L_90~270(65)av	66
L_90~270(75)av	41
L_90~270(85)av	2
L_45(65)av	48
L_45(75)av	27
L_45(85)av	0

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	442	442	442	442	442	442	442	442	442	442	442	442	442	442	442	442			
5	439	440	439	438	438	439	439	439	439	436	433	431	430	431	434	437			
10	431	431	419	395	387	400	424	431	430	424	402	372	362	377	408	426			
15	419	414	359	305	290	314	372	416	417	399	332	280	264	288	347	408			
20	380	370	281	211	190	222	300	377	379	350	255	188	168	198	275	367			
25	320	291	201	119	96.7	130	216	304	318	268	176	100.0	78.7	112	195	292			
30	260	214	118	44.0	29.7	51.8	132	232	257	192	97.1	35.2	25.0	42.6	117	219			
35	198	145	50.3	21.7	21.3	18.7	65.2	160	194	125	38.8	22.7	25.2	20.7	56.0	152			
40	132	85.6	20.6	26.9	27.6	20.4	24.5	95.6	128	71.9	17.4	30.0	32.3	26.5	23.0	94.2			
45	70.2	41.4	15.9	25.5	24.5	20.7	12.1	46.5	66.8	33.8	16.4	28.2	29.4	27.1	13.9	47.9			
50	27.7	15.7	12.6	16.0	14.6	14.3	8.84	17.2	26.8	12.6	13.4	17.7	17.5	18.4	11.7	18.6			
55	11.4	5.51	7.67	8.17	7.62	7.94	5.81	5.50	9.42	4.54	7.99	8.54	8.31	9.32	7.57	6.35			
60	6.45	2.63	3.84	4.36	4.37	4.41	3.19	2.60	5.68	2.49	3.98	4.70	4.68	4.85	4.08	3.18			
65	3.84	1.64	1.98	2.53	2.64	2.54	1.74	1.57	3.46	1.70	2.19	2.85	2.95	2.86	2.23	2.02			
70	2.06	1.06	1.13	1.51	1.61	1.49	1.01	0.95	1.90	1.13	1.27	1.75	1.88	1.73	1.29	1.26			
75	0.90	0.61	0.64	0.87	0.92	0.83	0.56	0.50	0.92	0.73	0.79	1.07	1.17	1.07	0.81	0.79			
80	0.27	0.22	0.26	0.39	0.44	0.35	0.20	0.16	0.50	0.49	0.55	0.72	0.78	0.72	0.56	0.51			
85	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.02	0.01	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	0.00	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	0.00	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			
120	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.05	0.06	0.07	0.07	0.05	0.07	0.07			
125	0.02	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.01	0.03			
130	0.04	0.03	0.02	0.01	0.01	0.01	0.02	0.03	0.06	0.05	0.03	0.02	0.01	0.02	0.04	0.06			
135	0.06	0.05	0.04	0.03	0.03	0.03	0.04	0.04	0.10	0.09	0.07	0.05	0.04	0.05	0.08	0.10			
140	0.06	0.07	0.06	0.05	0.04	0.05	0.06	0.06	0.13	0.12	0.10	0.09	0.08	0.09	0.12	0.13			
145	0.08	0.09	0.08	0.08	0.08	0.08	0.08	0.08	0.16	0.15	0.15	0.13	0.13	0.14	0.16	0.17			
150	0.10	0.11	0.11	0.11	0.11	0.11	0.10	0.10	0.18	0.18	0.18	0.18	0.18	0.19	0.19	0.19			
155	0.11	0.12	0.13	0.13	0.13	0.13	0.12	0.11	0.20	0.20	0.20	0.21	0.22	0.23	0.22	0.22			
160	0.13	0.14	0.14	0.15	0.16	0.15	0.13	0.12	0.21	0.21	0.22	0.24	0.25	0.26	0.25	0.24			
165	0.14	0.15	0.16	0.17	0.17	0.16	0.14	0.13	0.22	0.22	0.22	0.25	0.26	0.27	0.26	0.25			
170	0.15	0.16	0.17	0.18	0.18	0.17	0.15	0.14	0.23	0.23	0.22	0.23	0.26	0.27	0.26	0.25			
175	0.19	0.19	0.19	0.20	0.19	0.19	0.18	0.18	0.23	0.23	0.22	0.23	0.24	0.25	0.24	0.23			
180	0.22	0.22	0.22	0.22	0.22	0.22	0.21	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.21	0.22			

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: