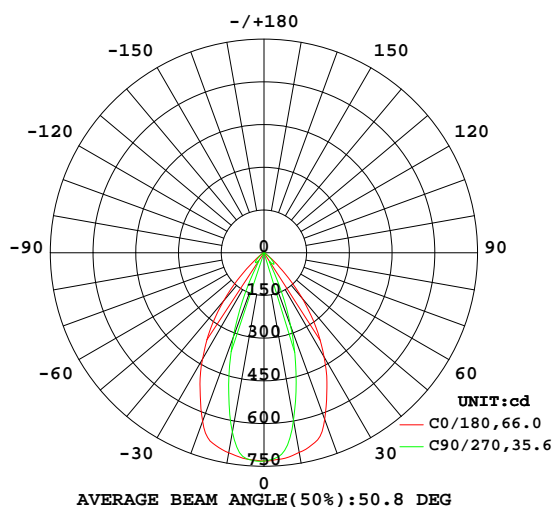


LUMINAIRE PHOTOMETRIC TEST REPORT

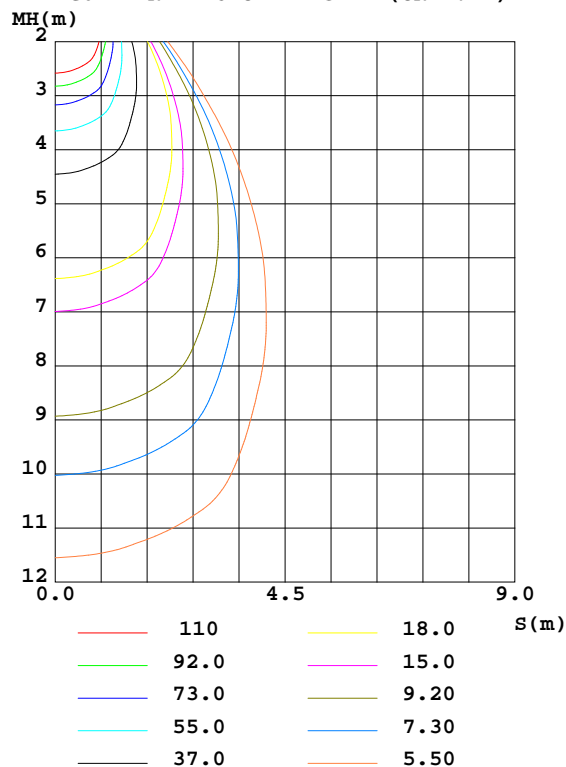
Test:U:12.047V I:2.9031A P:26.767W PF:0.7653 Freq:59.99Hz Lamp Flux:525.841x1 lm		
NAME: 5221-30BZ(MIN B MAX W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 19.65 lm/W
MODEL		Imax(cd)	732.4	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)	525.84	η UP,DN(C0-180)	0.0,51.4	
NOMINAL FLUX(lm)	525.841	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.1,48.5	
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:2019-11-11

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

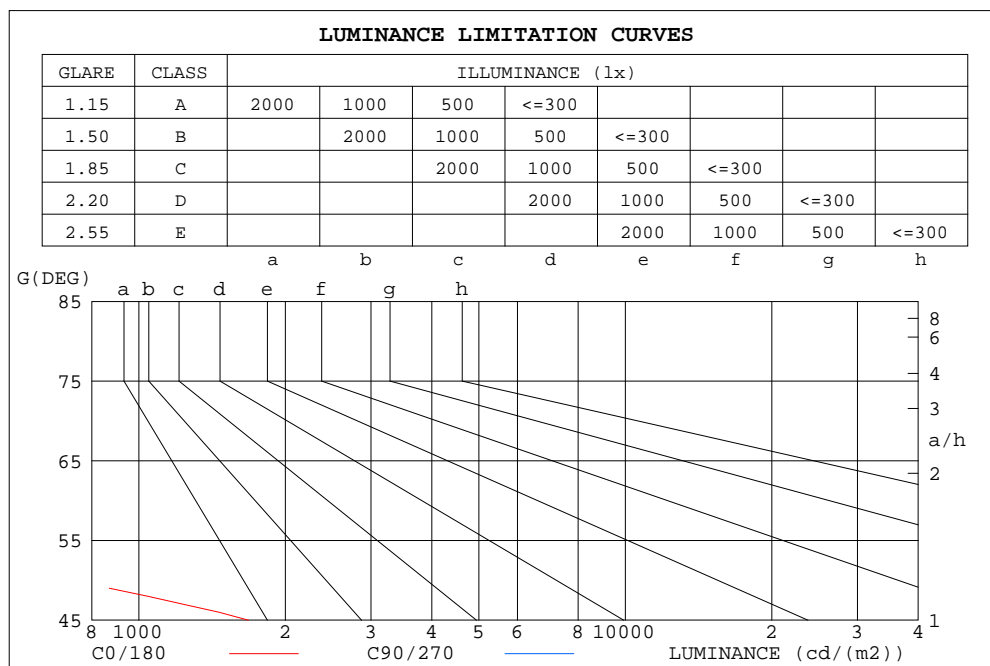
ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	713.5	696.9	640.3	698.5	711.9	667.3	597.7	670.1	0- 10	67.49	67.49	12.8,12.8
20	630.3	480.8	316.1	482.4	622.9	434.6	275.8	441.1	10- 20	160.7	228.2	43.4,43.4
30	432.6	209.9	49.00	204.4	421.8	169.6	41.11	180.5	20- 30	151.4	379.6	72.2,72.2
40	221.0	37.81	45.47	34.63	209.0	29.89	53.13	31.87	30- 40	86.63	466.2	88.7,88.7
50	46.45	19.42	23.68	15.41	40.75	19.97	27.14	20.97	40- 50	41.57	507.8	96.6,96.6
60	10.65	6.127	7.154	5.440	9.013	5.843	7.292	6.700	50- 60	12.20	520.0	98.9,98.9
70	3.411	1.811	2.648	1.706	2.809	1.746	2.801	1.929	60- 70	3.937	523.9	99.6,99.6
80	0.4515	0.4409	0.7393	0.3460	0.3184	0.4133	0.8265	0.5036	70- 80	1.340	525.3	99.9,99.9
90	0	0	0	0	0	0	0	0	80- 90	0.1243	525.4	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0	525.4	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0	525.4	99.9,99.9
120	0.0030	0	0	0	0.0264	0.0039	0	0.0017	110-120	0.0009	525.4	99.9,99.9
130	0.0485	0.0315	0.0111	0.0325	0.1116	0.0674	0.0269	0.0689	120-130	0.0193	525.4	99.9,99.9
140	0.0953	0.0894	0.0669	0.0922	0.2215	0.1812	0.1350	0.1925	130-140	0.0688	525.5	99.9,99.9
150	0.1552	0.1707	0.1688	0.1670	0.3099	0.3003	0.2979	0.3214	140-150	0.1159	525.6	100,100
160	0.2020	0.2296	0.2508	0.2154	0.3584	0.3659	0.4199	0.4168	150-160	0.1261	525.7	100,100
170	0.2497	0.2771	0.3053	0.2514	0.3775	0.3701	0.4267	0.4361	160-170	0.0921	525.8	100,100
180	0.3768	0.3672	0.3644	0.3550	0.3741	0.3657	0.3675	0.3599	170-180	0.0330	525.8	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:2019-11-11

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



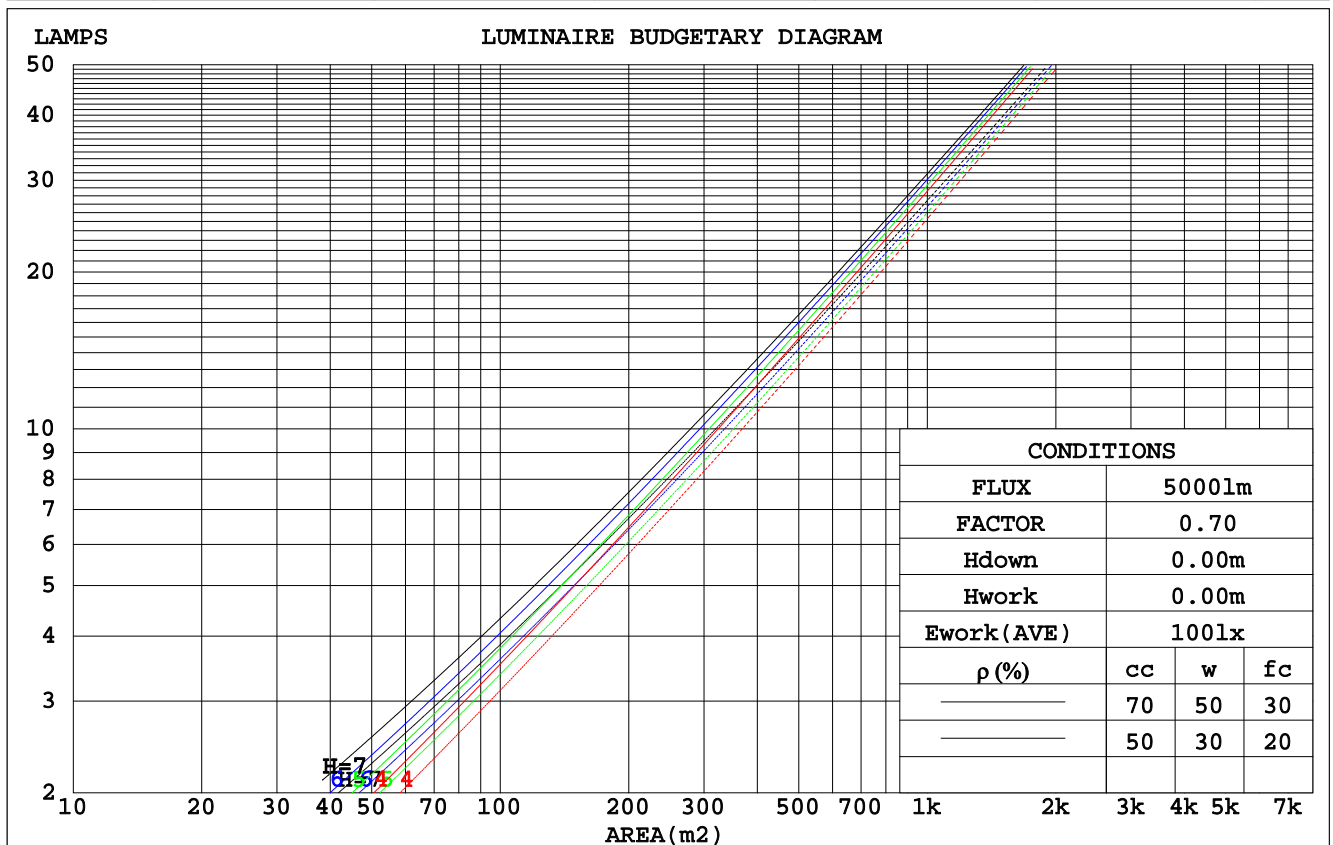
LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	2	0
80	26	43
75	58	59
70	100	77
65	151	102
60	214	143
55	312	218
50	725	368
45	1680	564

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

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	.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	.80	.77	.75
5.0	.84	.79	.74	.83	.78	.74	.82	.77	.73	.80	.76	.73	.78	.75	.72	.70
6.0	.79	.73	.69	.78	.73	.69	.77	.72	.68	.76	.71	.68	.74	.70	.67	.66
7.0	.75	.69	.65	.74	.68	.64	.73	.68	.64	.72	.67	.64	.70	.66	.63	.62
8.0	.71	.65	.61	.70	.64	.61	.69	.64	.60	.68	.63	.60	.67	.63	.60	.58
9.0	.67	.61	.57	.66	.61	.57	.65	.60	.57	.65	.60	.57	.64	.60	.56	.55
10.0	.63	.58	.54	.63	.58	.54	.62	.57	.54	.61	.57	.54	.61	.57	.53	.52



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

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	.026		
2.0	.171	.094	.029	.165	.091	.028	.155	.086	.027	.145	.081	.025	.136	.077	.024		
3.0	.163	.087	.026	.158	.084	.025	.149	.081	.024	.140	.077	.024	.132	.073	.023		
4.0	.155	.080	.024	.150	.079	.023	.143	.076	.023	.135	.073	.022	.129	.070	.021		
5.0	.147	.075	.022	.143	.074	.021	.137	.071	.021	.130	.069	.020	.124	.066	.020		
6.0	.140	.070	.020	.137	.069	.020	.131	.067	.020	.125	.065	.019	.120	.063	.019		
7.0	.134	.066	.019	.131	.065	.019	.126	.063	.018	.121	.062	.018	.116	.060	.018		
8.0	.128	.062	.018	.125	.062	.017	.120	.060	.017	.116	.059	.017	.112	.057	.017		
9.0	.122	.059	.016	.120	.058	.016	.116	.057	.016	.112	.056	.016	.108	.055	.016		
10.0	.117	.056	.016	.115	.056	.015	.111	.054	.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	.111	.111	.111	.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	.144	.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	.101	.068	.044	.070	.048	.031	.041	.028	.018	.013	.009	.006	
7.0	.111	.071	.043	.096	.062	.037	.066	.043	.026	.038	.025	.016	.012	.008	.005	
8.0	.106	.065	.037	.091	.056	.032	.063	.039	.023	.037	.023	.014	.012	.008	.004	
9.0	.101	.060	.032	.087	.052	.028	.060	.036	.020	.035	.021	.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: 2019-11-11

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	12.0	12.9	12.2	13.1	13.3	4.9	5.9	5.1	6.0	6.2
3H	11.8	12.7	12.1	12.9	13.1	5.0	5.8	5.2	6.0	6.2
4H	11.8	12.6	12.0	12.8	13.0	4.9	5.8	5.2	6.0	6.2
6H	11.7	12.4	12.0	12.7	12.9	4.9	5.7	5.2	5.9	6.2
8H	11.6	12.4	11.9	12.6	12.9	4.9	5.6	5.2	5.9	6.1
12H	11.6	12.3	11.9	12.6	12.8	4.8	5.5	5.1	5.8	6.1
4H 2H	11.7	12.6	12.0	12.8	13.0	4.8	5.6	5.1	5.9	6.1
3H	11.6	12.3	11.9	12.6	12.9	4.9	5.6	5.2	5.9	6.2
4H	11.5	12.2	11.9	12.5	12.8	4.9	5.6	5.3	5.9	6.2
6H	11.4	12.0	11.8	12.3	12.7	4.9	5.5	5.3	5.8	6.1
8H	11.4	11.9	11.8	12.3	12.6	4.8	5.4	5.2	5.7	6.1
12H	11.3	11.8	11.7	12.2	12.6	4.8	5.3	5.2	5.7	6.0
8H 4H	11.4	11.9	11.8	12.3	12.6	4.8	5.3	5.2	5.7	6.0
6H	11.3	11.7	11.7	12.1	12.5	4.8	5.2	5.2	5.6	6.0
8H	11.2	11.6	11.7	12.0	12.5	4.7	5.1	5.2	5.5	6.0
12H	11.2	11.5	11.6	11.9	12.4	4.7	5.0	5.2	5.5	5.9
12H 4H	11.3	11.8	11.7	12.2	12.6	4.7	5.2	5.2	5.6	6.0
6H	11.2	11.6	11.7	12.0	12.5	4.7	5.1	5.2	5.5	6.0
8H	11.2	11.5	11.6	11.9	12.4	4.7	5.0	5.2	5.5	5.9
Variations with the observer position at spacings:										
S = 1.0H	+ 4.2 / -10.8					+ 1.7 / - 2.2				
1.5H	+ 5.9 / -10.0					+ 1.9 / - 2.0				
2.0H	+ 8.1 / - 9.8					+ 4.2 / - 4.6				

CIE Pub.117, 525.8 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.2)

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

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:

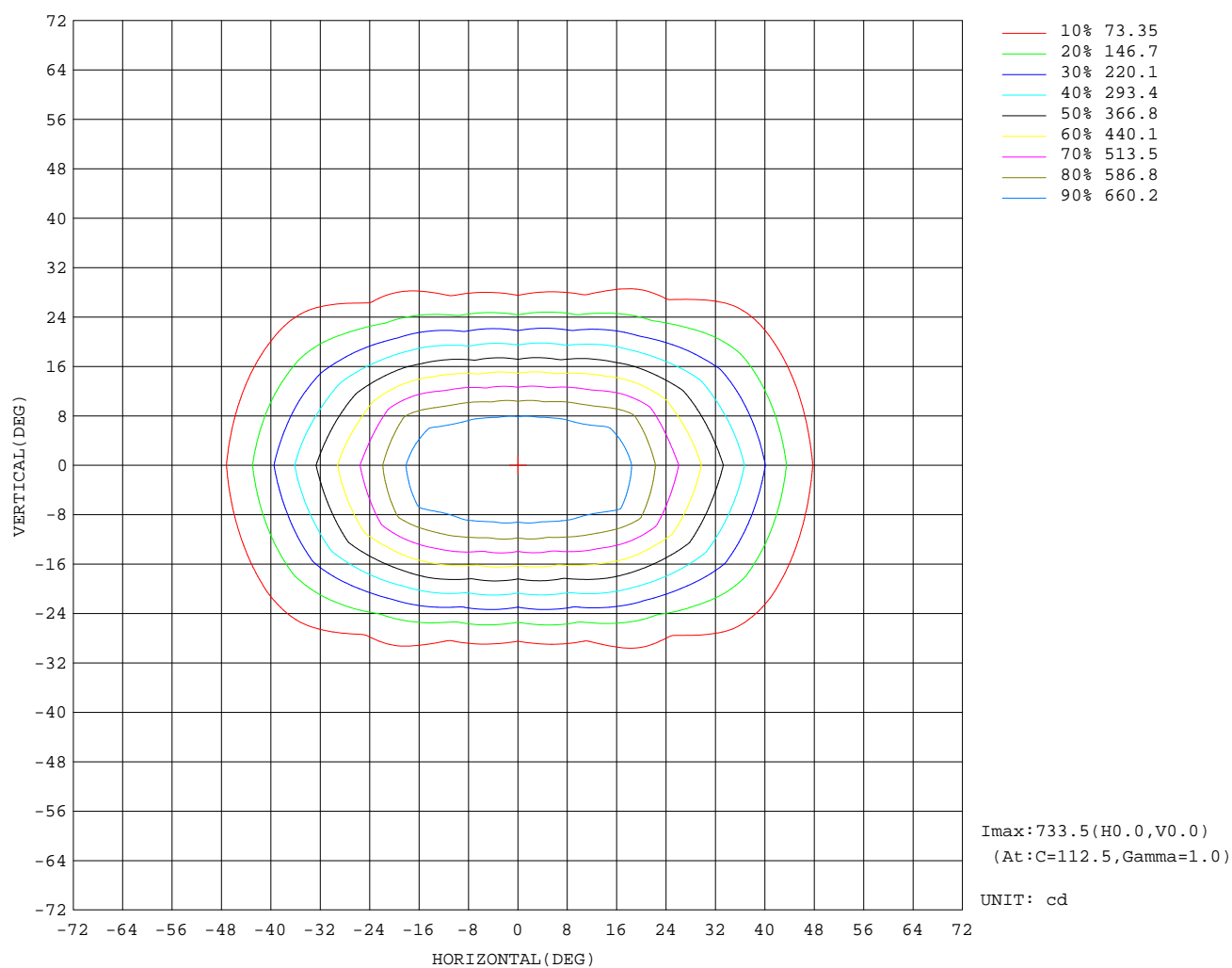
UTILIZATION FACTORS TABLE

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	92	86	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	96	101	97	94	90
2.00	108	103	100	106	102	99	104	100	98	92
2.50	110	105	102	108	104	101	105	102	100	93
3.00	111	108	105	109	106	104	106	103	101	95
4.00	113	110	108	111	109	107	108	106	104	97
5.00	115	112	110	112	110	109	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: 2019-11-11

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:

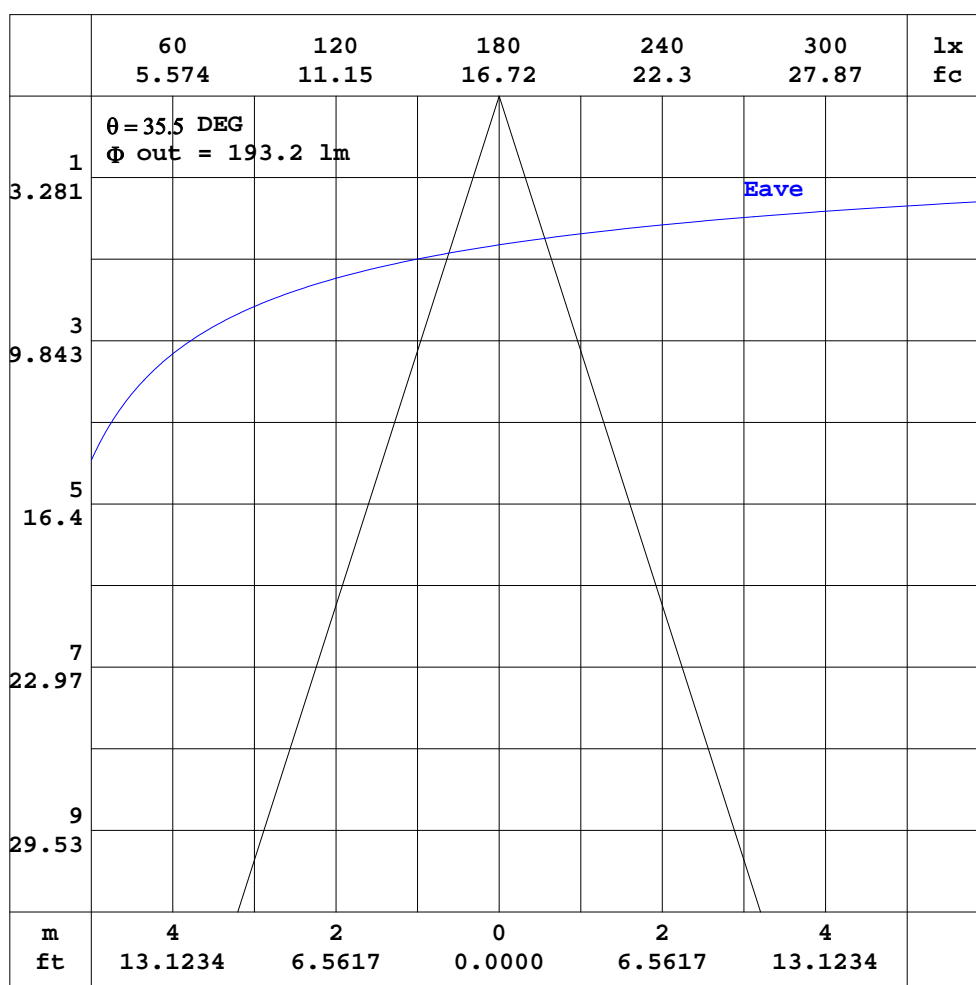
ISOCANDELA DIAGRAM



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

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

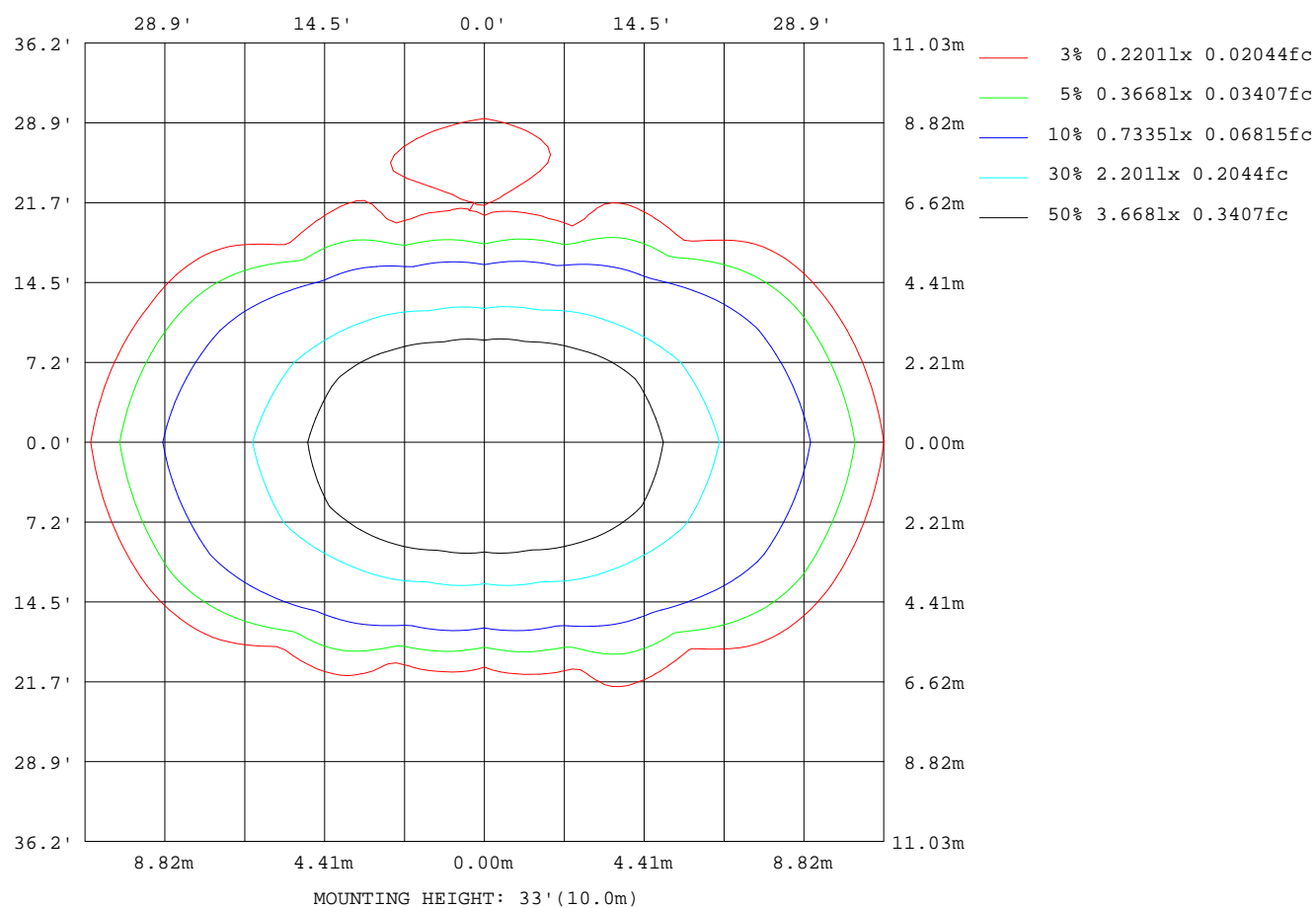


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

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: 2019-11-11

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:12.047V I:2.9031A P:26.767W PF:0.7653 Freq:59.99Hz Lamp Flux:525.841x1 lm		
NAME: 5221-30BZ(MIN B MAX W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

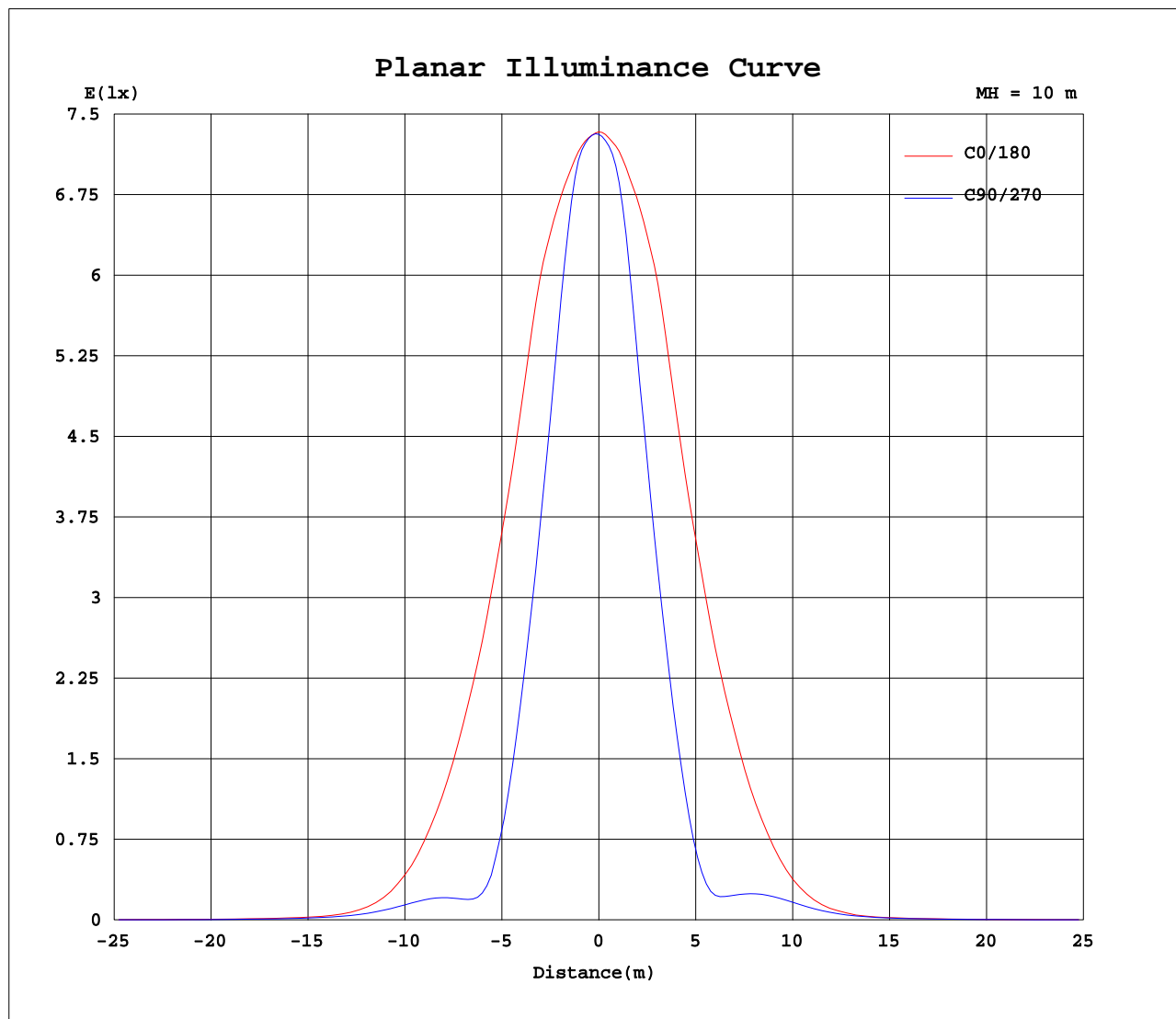
AvgL	cd/m2
L_0~180(65)av	138
L_0~180(75)av	52
L_0~180(85)av	1
L_90~270(65)av	104
L_90~270(75)av	61
L_90~270(85)av	2
L_45(65)av	75
L_45(75)av	40
L_45(85)av	1

Standard: GB/T 29293-2012

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

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: 2019-11-11

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	727	728	727	725	725	726	726	727	726	722	717	713	710	712	718	723			
10	713	714	697	658	640	659	698	712	712	702	667	618	598	620	670	705			
15	693	689	605	511	480	514	608	687	690	664	558	468	436	470	562	671			
20	630	623	481	357	316	360	482	615	623	585	435	316	276	320	441	600			
25	531	496	349	208	159	208	343	489	523	452	302	171	129	176	311	470			
30	433	373	210	78.9	49.0	78.1	204	367	422	329	170	61.9	41.1	64.0	181	349			
35	330	255	98.1	35.9	35.3	30.0	95.8	248	318	217	72.0	36.9	42.0	34.8	80.8	238			
40	221	155	37.8	42.9	45.5	34.7	34.6	145	209	127	29.9	47.5	53.1	45.4	31.9	146			
45	118	77.5	24.9	40.8	39.9	34.6	19.5	68.9	107	61.2	24.7	43.8	46.6	45.3	24.5	72.9			
50	46.4	30.2	19.4	26.6	23.7	23.4	15.4	25.2	40.7	23.7	20.0	26.8	27.1	29.9	21.0	29.3			
55	17.8	10.9	12.0	13.6	12.5	13.1	10.1	8.17	15.1	8.01	11.9	13.1	13.0	14.7	13.2	9.74			
60	10.6	4.68	6.13	7.25	7.15	7.29	5.44	3.88	9.01	3.99	5.84	7.20	7.29	7.67	6.70	4.68			
65	6.36	2.82	3.18	4.16	4.33	4.25	2.97	2.40	5.30	2.49	3.07	4.20	4.46	4.42	3.45	2.87			
70	3.41	1.77	1.81	2.47	2.65	2.52	1.71	1.49	2.81	1.57	1.75	2.53	2.80	2.66	1.93	1.81			
75	1.50	1.01	1.04	1.41	1.53	1.42	0.95	0.81	1.19	0.89	1.00	1.45	1.66	1.55	1.11	1.05			
80	0.45	0.37	0.44	0.65	0.74	0.62	0.35	0.26	0.32	0.30	0.41	0.69	0.83	0.77	0.50	0.42			
85	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.02	0.04	0.04	0.03	0.03			
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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.02			
125	0.02	0.02	0.01	0.00	0.00	0.00	0.01	0.02	0.06	0.05	0.03	0.01	0.00	0.01	0.03	0.05			
130	0.05	0.05	0.03	0.02	0.01	0.02	0.03	0.05	0.11	0.10	0.07	0.04	0.03	0.04	0.07	0.10			
135	0.07	0.07	0.06	0.04	0.03	0.04	0.06	0.07	0.17	0.16	0.12	0.09	0.07	0.09	0.13	0.16			
140	0.10	0.10	0.09	0.07	0.07	0.08	0.09	0.09	0.22	0.21	0.18	0.15	0.14	0.15	0.19	0.22			
145	0.13	0.14	0.13	0.12	0.12	0.13	0.13	0.13	0.27	0.26	0.24	0.22	0.22	0.23	0.26	0.27			
150	0.16	0.17	0.17	0.17	0.17	0.17	0.17	0.15	0.31	0.30	0.30	0.30	0.30	0.31	0.32	0.32			
155	0.18	0.19	0.20	0.21	0.21	0.21	0.19	0.18	0.34	0.33	0.34	0.36	0.37	0.38	0.38	0.36			
160	0.20	0.22	0.23	0.24	0.25	0.24	0.22	0.20	0.36	0.35	0.37	0.39	0.42	0.43	0.42	0.39			
165	0.23	0.24	0.26	0.28	0.28	0.27	0.23	0.21	0.37	0.37	0.37	0.40	0.44	0.46	0.44	0.41			
170	0.25	0.26	0.28	0.30	0.31	0.28	0.25	0.23	0.38	0.38	0.37	0.39	0.43	0.45	0.44	0.41			
175	0.32	0.32	0.32	0.33	0.33	0.31	0.30	0.30	0.38	0.38	0.37	0.38	0.39	0.41	0.40	0.39			
180	0.38	0.37	0.37	0.37	0.36	0.36	0.36	0.36	0.37	0.37	0.37	0.37	0.37	0.37	0.36	0.36			

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

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: