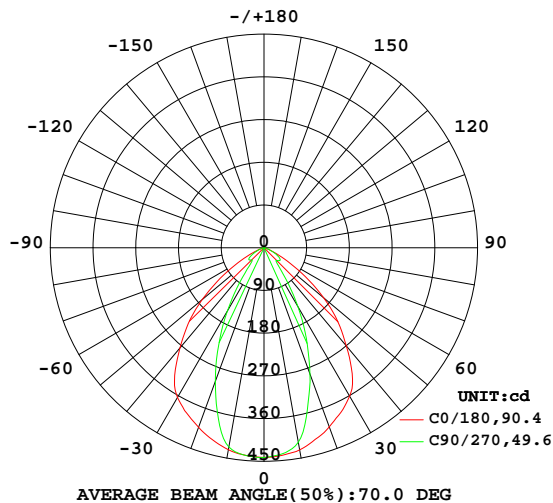


LUMINAIRE PHOTOMETRIC TEST REPORT

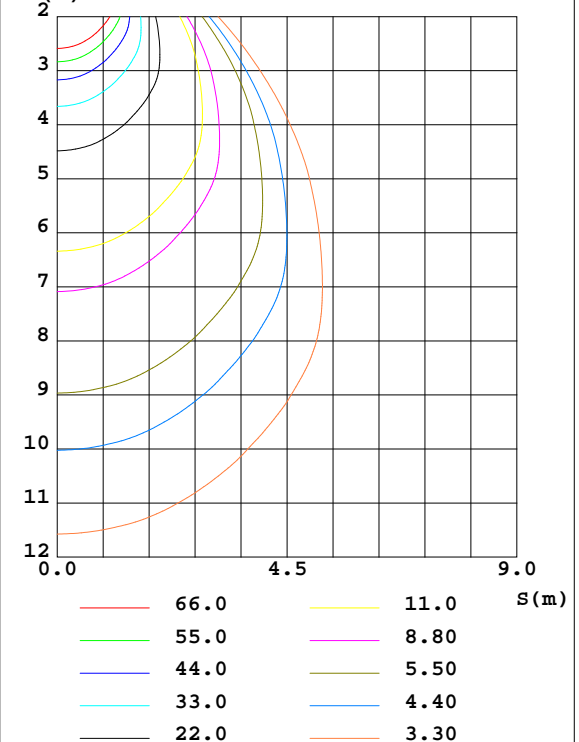
Test:U:12.086V I:1.5565A P:13.627W PF:0.7244 Freq:60.00Hz Lamp Flux:562.778x1 lm		
NAME: 5221-30BZ(5X4-15W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 41.30 lm/W
MODEL		Imax(cd)	442.0	S/MH(C0/180)	1.22	
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.76	
RATED VOLTAGE(V)	12	TOTAL FLUX(lm)	562.78	η UP,DN(C0-180)	0.0,50.6	
NOMINAL FLUX(lm)	562.778	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.1,49.3	
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

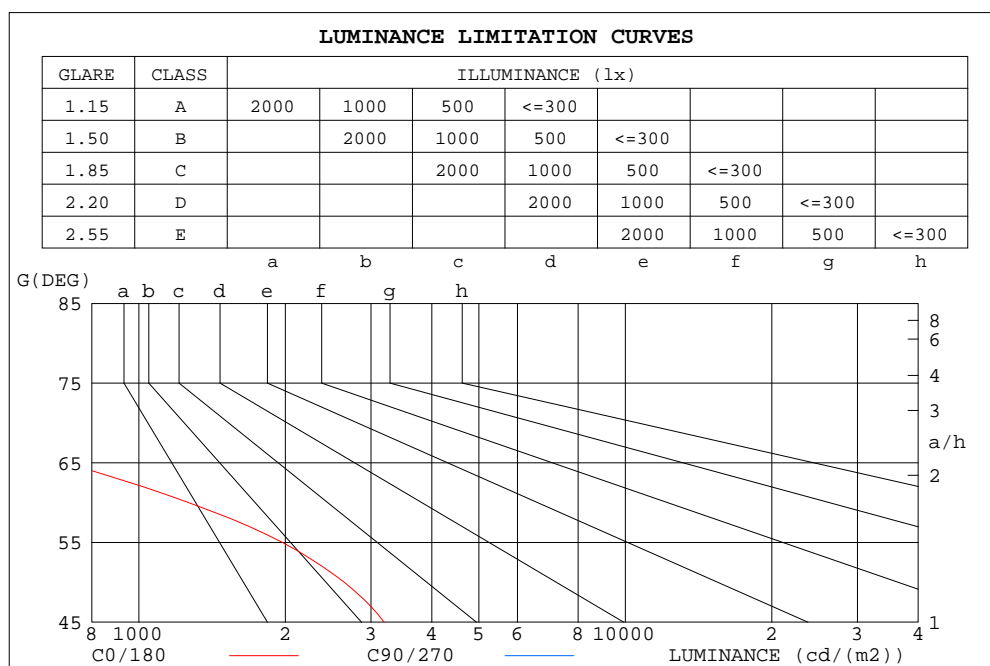
ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	$\%lum, lamp$
10	432.2	432.1	426.4	431.1	432.6	425.5	416.1	427.2	0- 10	41.52	41.52	7.38,7.38
20	402.8	361.8	299.8	367.7	402.0	343.8	283.5	351.5	10- 20	110.8	152.4	27.1,27.1
30	364.4	243.8	155.7	251.2	360.9	226.3	142.3	238.0	20- 30	138.8	291.2	51.7,51.7
40	275.7	124.4	45.08	130.8	270.0	111.3	43.46	123.8	30- 40	122.0	413.1	73.4,73.4
50	169.9	40.03	40.32	39.29	164.5	38.77	42.44	40.59	40- 50	79.11	492.2	87.5,87.5
60	63.28	22.10	28.24	17.58	57.84	24.39	32.68	22.60	50- 60	46.28	538.5	95.7,95.7
70	12.24	9.279	8.595	7.389	9.745	10.30	10.56	10.28	60- 70	18.91	557.4	99.99
80	1.051	1.424	1.588	0.7532	0.8581	1.751	2.110	2.094	70- 80	4.549	562.0	99.9,99.9
90	0.0001	0	0	0	0	0	0	0	80- 90	0.3228	562.3	99.9,99.9
100	0.0047	0	0.0055	0.0004	0	0	0	0	90-100	0.0002	562.3	99.9,99.9
110	0.0124	0.0051	0.0085	0.0085	0.0094	0	0	0	100-110	0.0032	562.3	99.9,99.9
120	0.0320	0.0170	0.0137	0.0256	0.1006	0.0923	0.0914	0.1064	110-120	0.0198	562.3	99.9,99.9
130	0.0758	0.0516	0.0439	0.0679	0.1251	0.0893	0.0565	0.0928	120-130	0.0459	562.4	99.9,99.9
140	0.1133	0.0933	0.0904	0.1151	0.2006	0.1788	0.1470	0.1820	130-140	0.0825	562.5	99.9,99.9
150	0.1616	0.1544	0.1686	0.1687	0.2577	0.2613	0.2544	0.2612	140-150	0.1101	562.6	100,100
160	0.1953	0.2052	0.2310	0.2042	0.2909	0.3038	0.3369	0.3208	150-160	0.1094	562.7	100,100
170	0.2268	0.2443	0.2664	0.2298	0.3040	0.3022	0.3415	0.3464	160-170	0.0775	562.7	100,100
180	0.3114	0.3197	0.3254	0.3106	0.3053	0.3060	0.3180	0.3147	170-180	0.0281	562.8	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
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.366
 Humidity:65.0%
 Test Distance:2.499m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES



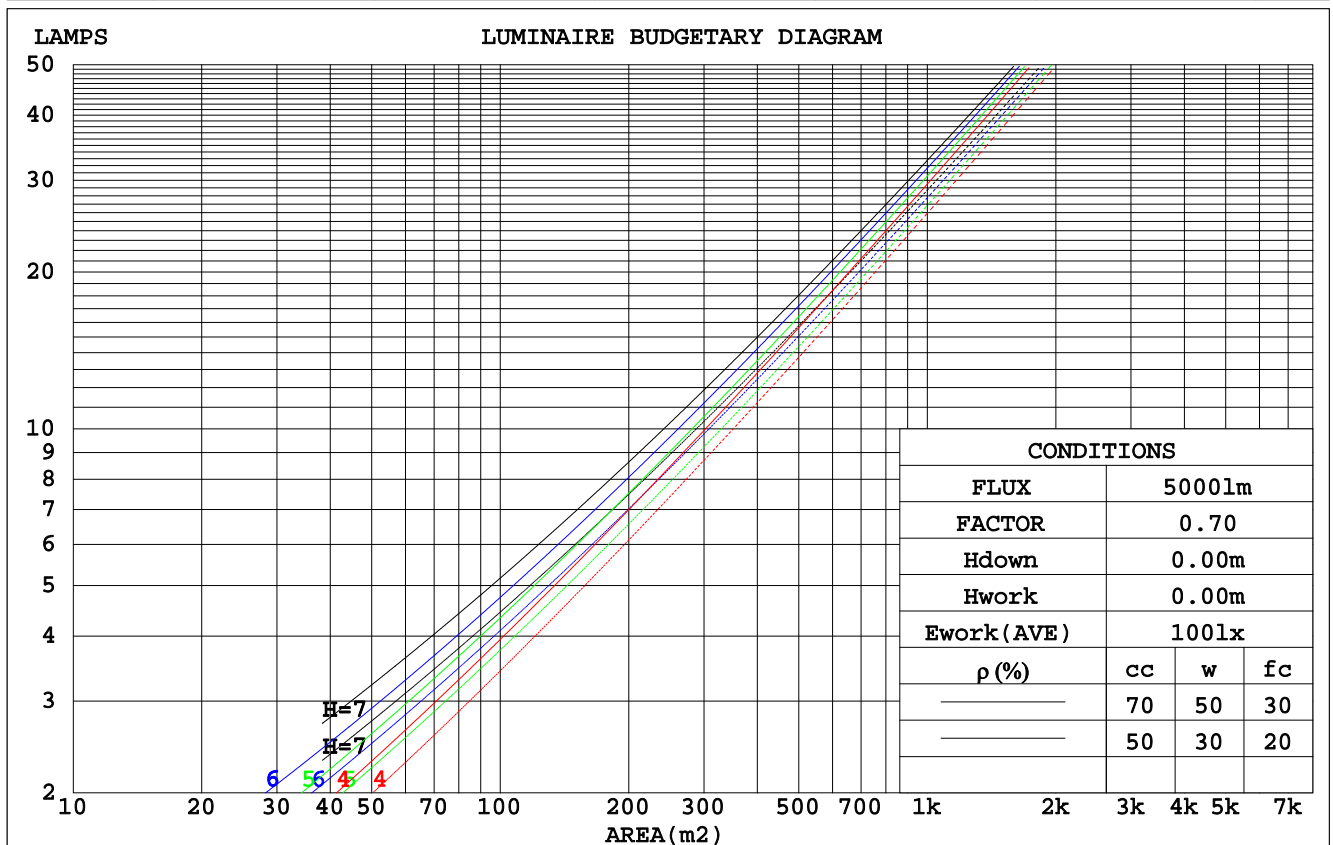
LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	5	0
80	61	91
75	149	151
70	358	251
65	705	399
60	1267	565
55	1975	667
50	2645	627
45	3193	514

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	.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	.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	.51
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	.104	.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	.158	.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	.020	.139	.070	.020	.134	.069	.020	
9.0	.144	.070	.019	.142	.069	.019	.137	.068	.019	.133	.066	.019	.128	.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	.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	.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	15.8	17.0	16.1	17.2	17.4	10.3	11.4	10.5	11.6	11.8
3H	15.8	16.9	16.1	17.1	17.3	10.7	11.8	11.0	12.0	12.2
4H	15.7	16.7	16.0	17.0	17.2	10.7	11.7	11.0	11.9	12.2
6H	15.6	16.6	16.0	16.8	17.1	10.7	11.6	11.0	11.9	12.1
8H	15.6	16.5	15.9	16.8	17.0	10.6	11.5	10.9	11.8	12.1
12H	15.5	16.4	15.9	16.7	17.0	10.6	11.4	10.9	11.7	12.0
4H 2H	15.6	16.6	15.9	16.9	17.1	10.5	11.5	10.8	11.7	12.0
3H	15.6	16.5	16.0	16.8	17.1	11.0	11.9	11.3	12.2	12.4
4H	15.6	16.3	15.9	16.6	17.0	11.1	11.9	11.4	12.2	12.5
6H	15.5	16.2	15.9	16.5	16.9	11.0	11.7	11.4	12.1	12.4
8H	15.4	16.1	15.8	16.4	16.8	11.0	11.6	11.4	12.0	12.4
12H	15.4	16.0	15.8	16.3	16.7	11.0	11.5	11.4	11.9	12.3
8H 4H	15.4	16.1	15.8	16.4	16.8	11.0	11.6	11.4	12.0	12.4
6H	15.4	15.9	15.8	16.3	16.7	11.0	11.5	11.4	11.9	12.3
8H	15.3	15.8	15.8	16.2	16.6	11.0	11.4	11.4	11.8	12.3
12H	15.3	15.6	15.7	16.1	16.6	10.9	11.3	11.4	11.7	12.2
12H 4H	15.4	16.0	15.8	16.4	16.7	11.0	11.5	11.4	11.9	12.3
6H	15.3	15.8	15.8	16.2	16.6	10.9	11.4	11.4	11.8	12.3
8H	15.3	15.7	15.7	16.1	16.6	10.9	11.3	11.4	11.8	12.2
Variations with the observer position at spacings:										
S = 1.0H	+ 1.8 / - 2.6					+ 0.8 / - 0.9				
1.5H	+ 2.4 / - 6.0					+ 0.9 / - 1.5				
2.0H	+ 4.7 / - 7.4					+ 1.0 / - 1.8				

CIE Pub.117, 562.8 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = -2.0$)

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:

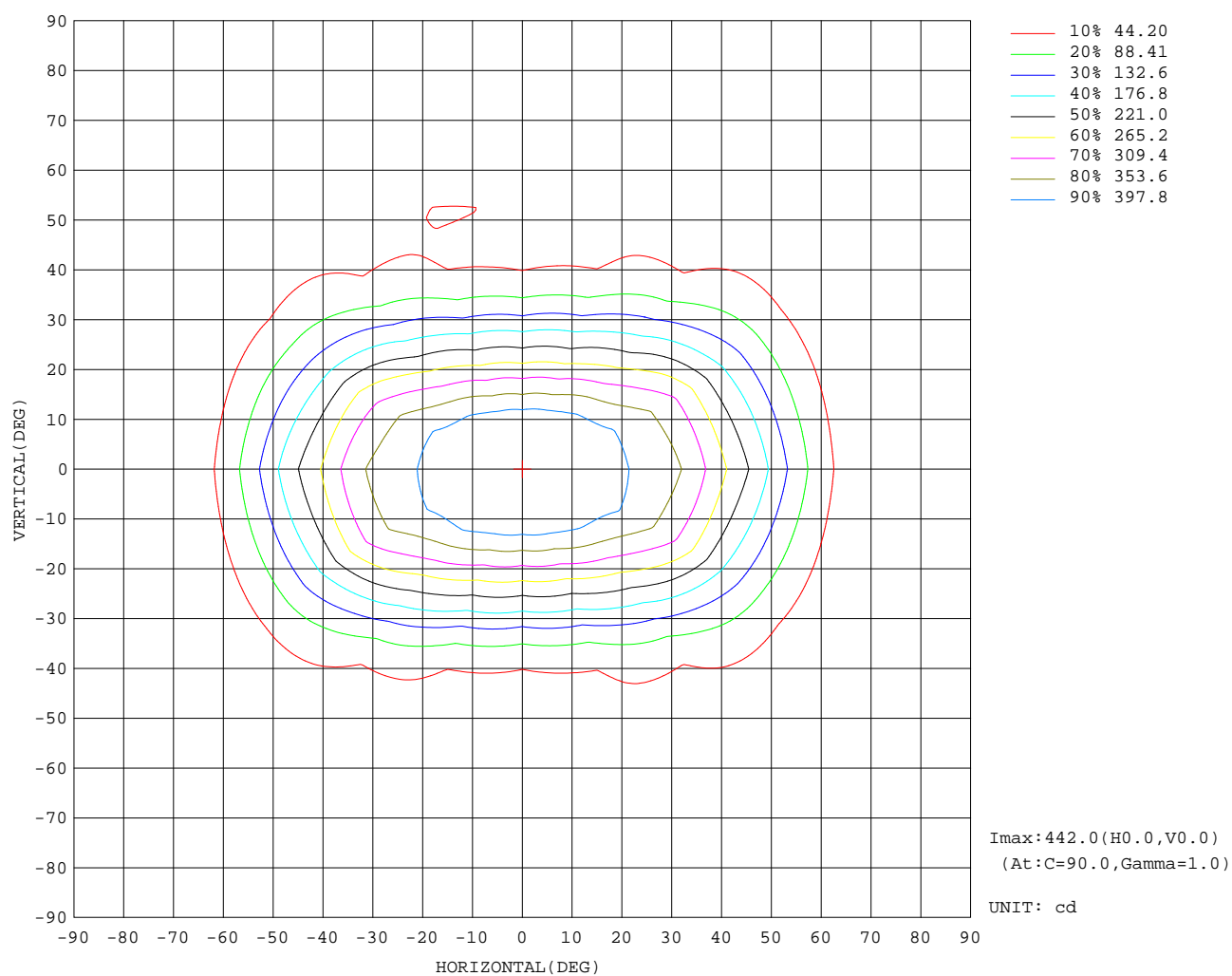
UTILIZATION FACTORS TABLE

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	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	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:

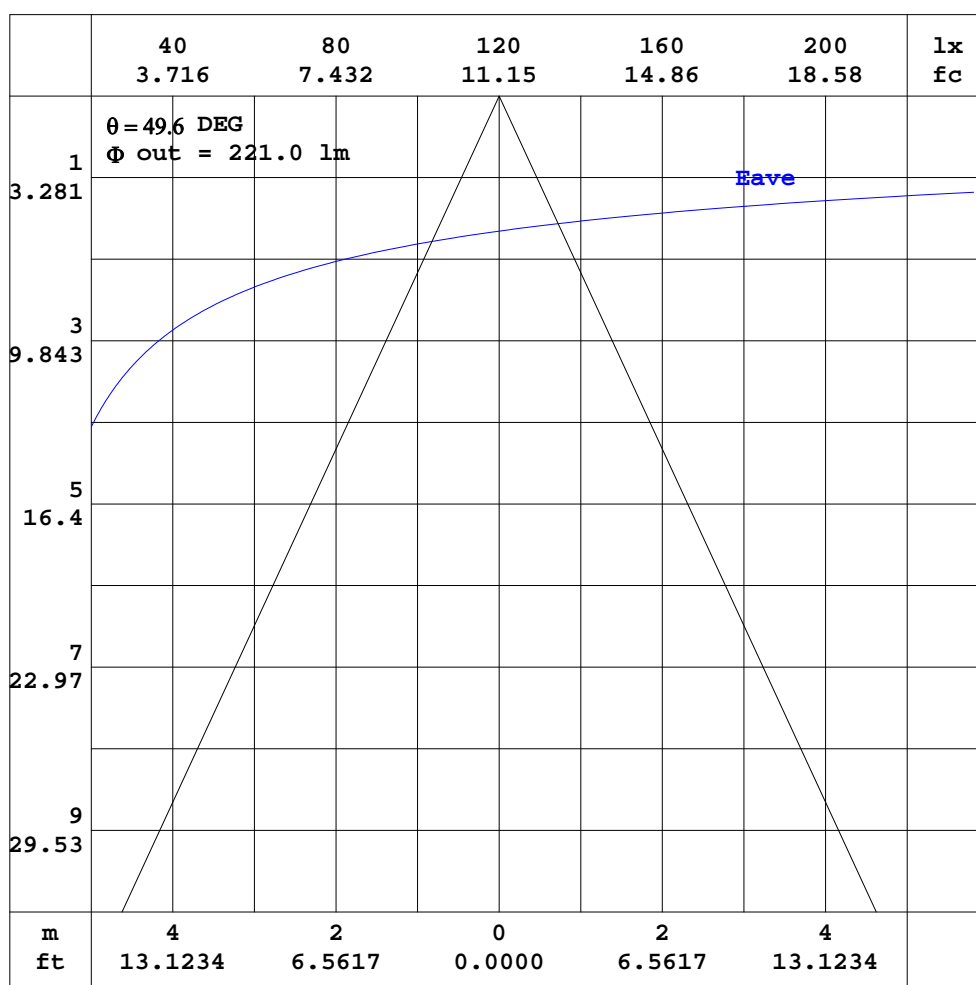
ISOCANDELA DIAGRAM



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

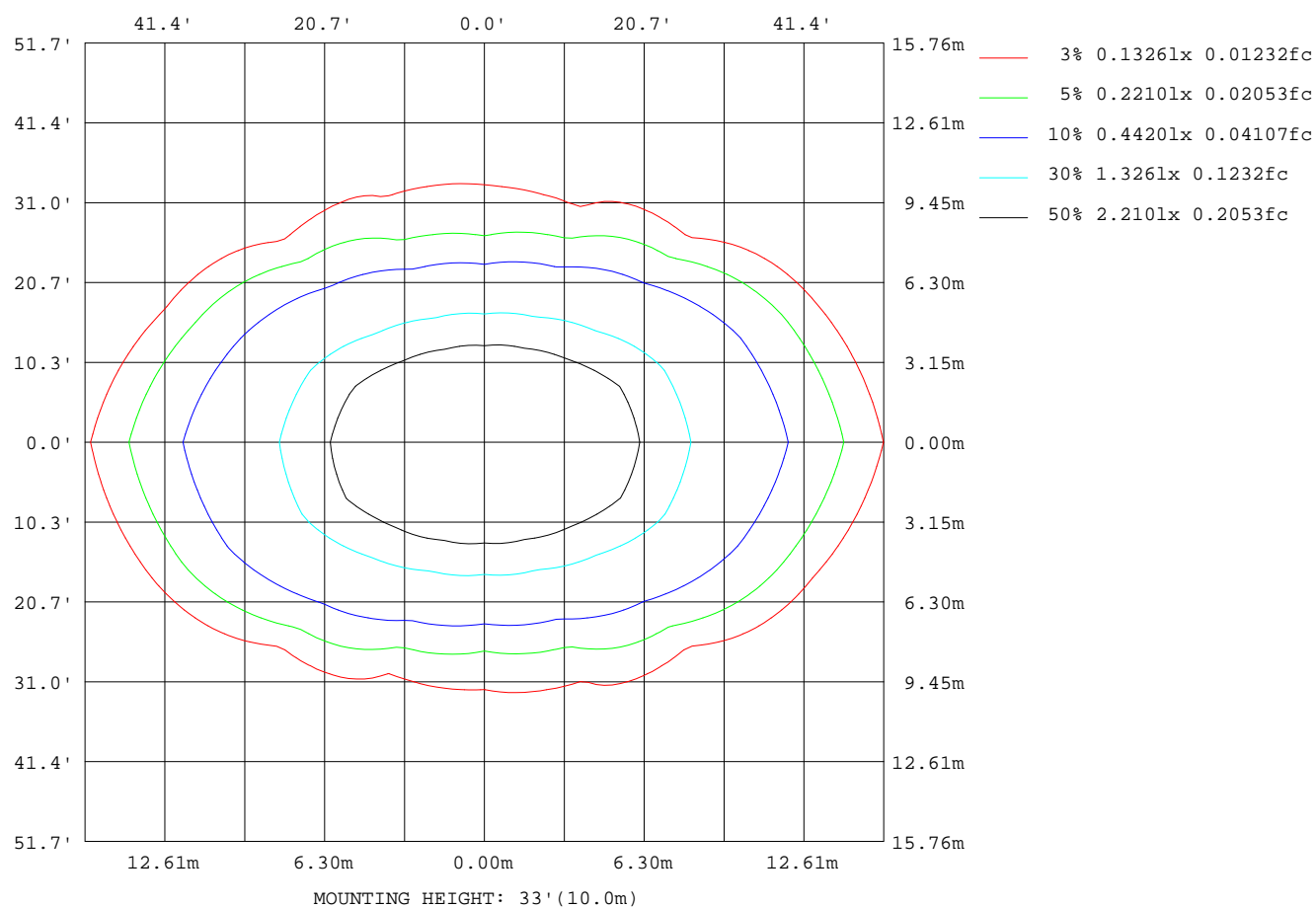


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:12.086V I:1.5565A P:13.627W PF:0.7244 Freq:60.00Hz Lamp Flux:562.778x1 lm		
NAME: 5221-30BZ(5X4-15W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

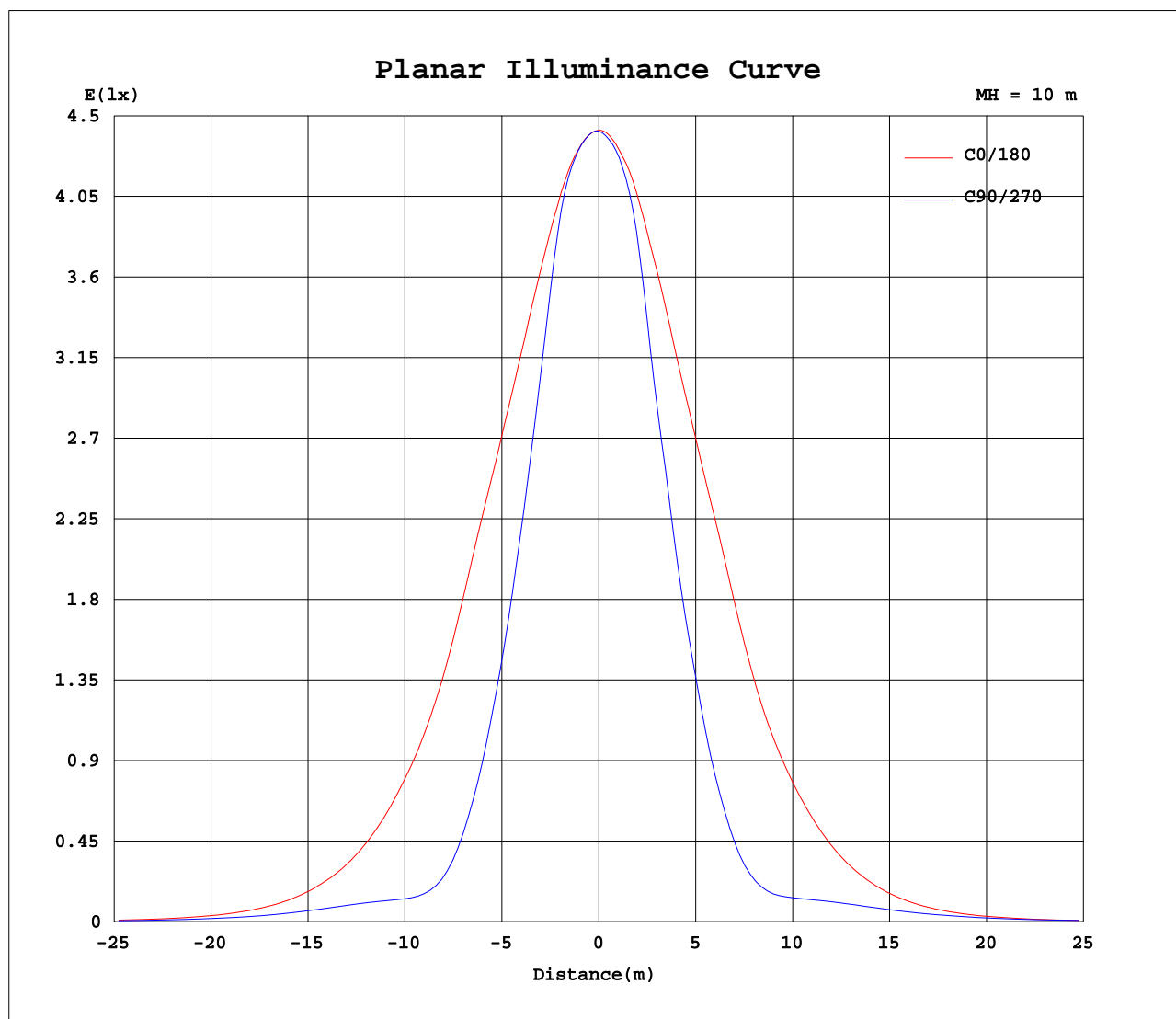
AvgL	cd/m2
L_0~180(65)av	667
L_0~180(75)av	122
L_0~180(85)av	4
L_90~270(65)av	443
L_90~270(75)av	167
L_90~270(85)av	9
L_45(65)av	362
L_45(75)av	183
L_45(85)av	4

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	439	439	440	440	439	439	438	437	437	436	436	436	438			
10	432	432	432	429	426	429	431	432	433	429	426	420	416	420	427	430			
15	419	420	411	384	372	386	413	418	418	415	399	366	353	369	402	417			
20	403	402	362	316	300	319	368	401	402	395	344	299	283	303	351	398			
25	385	378	303	246	226	250	311	379	383	365	286	229	212	232	295	373			
30	364	342	244	177	156	181	251	349	361	326	226	163	142	169	238	341			
35	328	295	183	111	89.4	114	192	301	324	275	168	100	81.0	106	181	293			
40	276	230	124	58.5	45.1	59.8	131	236	270	212	111	54.5	43.5	57.0	124	229			
45	226	165	71.8	38.8	36.4	35.9	75.1	173	220	150	65.0	39.7	38.0	37.5	72.8	169			
50	170	110	40.0	40.8	40.3	35.5	39.3	116	164	97.7	38.8	43.9	42.4	39.7	40.6	116			
55	113	63.2	28.3	40.3	38.3	35.1	24.4	66.7	107	55.4	29.5	43.9	41.5	40.8	27.8	68.5			
60	63.3	31.8	22.1	31.1	28.2	27.3	17.6	33.1	57.8	28.2	24.4	34.9	32.7	33.5	22.6	35.9			
65	29.8	14.0	15.4	19.6	16.9	17.1	12.3	14.2	26.6	12.6	17.2	21.9	20.6	22.0	16.4	16.5			
70	12.2	6.01	9.28	10.2	8.60	9.01	7.39	5.26	9.75	5.54	10.3	11.2	10.6	11.8	10.3	7.11			
75	3.85	2.29	4.69	4.65	3.91	4.14	3.62	1.49	2.46	2.10	5.21	4.96	4.73	5.42	5.41	2.83			
80	1.05	0.66	1.42	1.81	1.59	1.54	0.75	0.38	0.86	0.83	1.75	2.12	2.11	2.37	2.09	1.05			
85	0.05	0.04	0.02	0.01	0.00	0.00	0.01	0.01	0.03	0.03	0.03	0.06	0.16	0.10	0.08	0.05			
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	0.01	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	0.01	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
110	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
115	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.01	0.00	0.00	0.00	0.01	0.02			
120	0.03	0.03	0.02	0.01	0.01	0.01	0.03	0.03	0.10	0.10	0.09	0.09	0.09	0.07	0.11	0.12			
125	0.05	0.04	0.03	0.03	0.02	0.03	0.04	0.05	0.09	0.07	0.05	0.03	0.02	0.03	0.05	0.08			
130	0.08	0.07	0.05	0.04	0.04	0.05	0.07	0.07	0.13	0.11	0.09	0.06	0.06	0.07	0.09	0.12			
135	0.10	0.09	0.07	0.06	0.07	0.08	0.09	0.10	0.17	0.16	0.14	0.11	0.10	0.11	0.14	0.16			
140	0.11	0.11	0.09	0.09	0.09	0.11	0.12	0.11	0.20	0.19	0.18	0.16	0.15	0.16	0.18	0.20			
145	0.14	0.13	0.12	0.12	0.13	0.14	0.14	0.14	0.23	0.23	0.22	0.21	0.20	0.21	0.22	0.23			
150	0.16	0.16	0.15	0.16	0.17	0.17	0.17	0.16	0.26	0.26	0.26	0.26	0.25	0.26	0.26	0.26			
155	0.18	0.18	0.18	0.19	0.20	0.20	0.19	0.18	0.28	0.28	0.29	0.30	0.30	0.30	0.29	0.29			
160	0.20	0.20	0.21	0.22	0.23	0.22	0.20	0.19	0.29	0.29	0.30	0.32	0.34	0.33	0.32	0.31			
165	0.21	0.22	0.22	0.24	0.25	0.24	0.22	0.20	0.30	0.30	0.31	0.33	0.35	0.36	0.34	0.32			
170	0.23	0.23	0.24	0.26	0.27	0.25	0.23	0.22	0.30	0.30	0.30	0.32	0.34	0.36	0.35	0.33			
175	0.28	0.28	0.28	0.29	0.30	0.29	0.28	0.27	0.31	0.31	0.31	0.32	0.34	0.35	0.34	0.32			
180	0.31	0.31	0.32	0.32	0.33	0.32	0.31	0.31	0.31	0.31	0.31	0.31	0.32	0.32	0.31	0.31			

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: