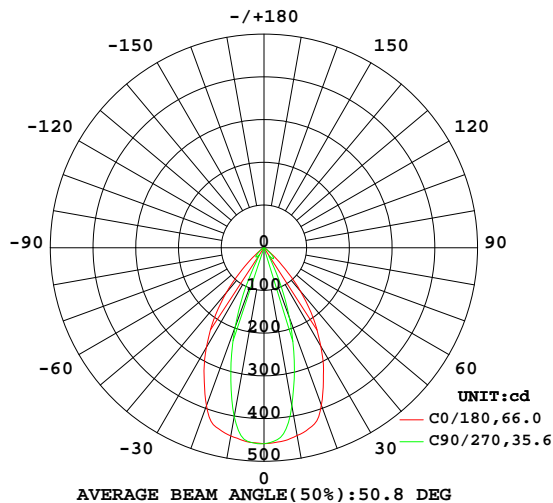


LUMINAIRE PHOTOMETRIC TEST REPORT

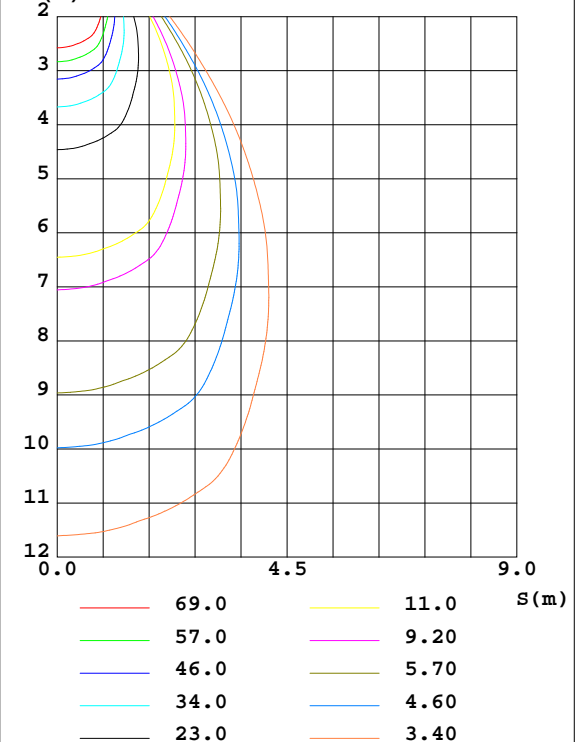
Test:U:11.996V I:1.7034A P:14.874W PF:0.7279 Freq:59.99Hz Lamp Flux:330.727x1 lm		
NAME: 5221-30BZ(4X3-15W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 22.23 lm/W			
MODEL		Imax(cd)	459.1	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)	330.73	η UP,DN(C0-180)	0.0,51.2
NOMINAL FLUX(lm)	330.727	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

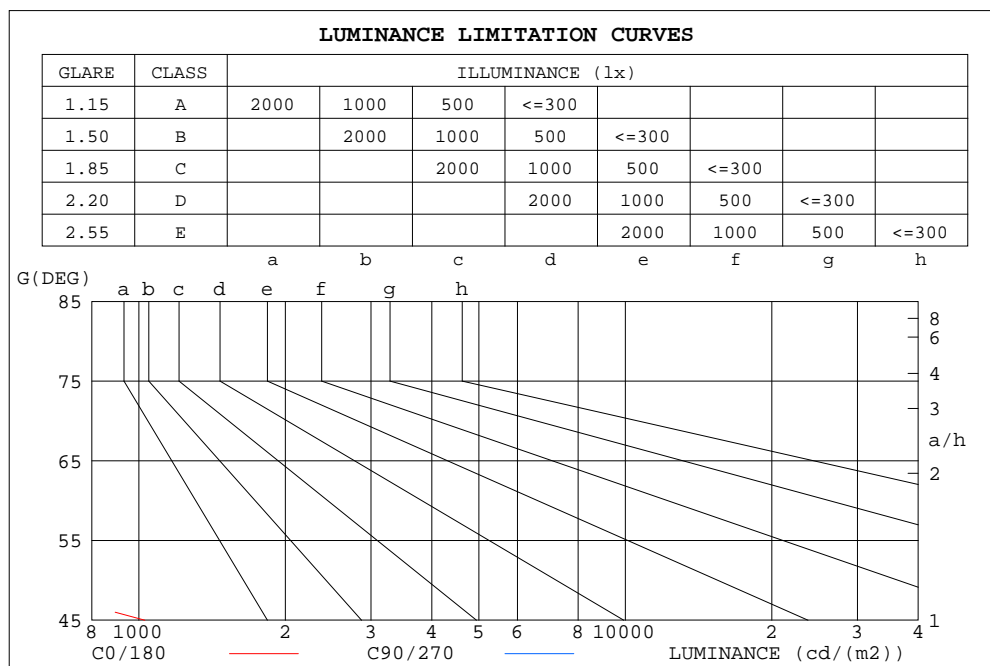
ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	447.5	434.7	401.3	439.6	446.4	416.6	375.6	423.1	0- 10	42.31	42.31	12.8,12.8
20	393.8	292.0	197.6	311.0	392.9	265.0	173.9	284.8	10- 20	100.8	143.1	43.3,43.3
30	269.9	122.8	30.84	137.4	266.2	100.7	25.96	121.4	20- 30	95.00	238.1	72,72
40	137.4	21.34	28.64	25.43	133.3	18.08	33.54	23.89	30- 40	54.56	292.6	88.5,88.5
50	28.78	13.06	15.19	9.166	27.83	13.93	18.14	12.13	40- 50	26.36	319.0	96.5,96.5
60	6.694	3.981	4.529	3.313	5.895	4.125	4.853	4.237	50- 60	7.799	326.8	98.8,98.8
70	2.137	1.169	1.670	1.050	1.967	1.318	1.946	1.340	60- 70	2.580	329.4	99.6,99.6
80	0.2774	0.2733	0.4577	0.2104	0.5180	0.5693	0.8111	0.5858	70- 80	0.9429	330.3	99.9,99.9
90	0	0	0	0	0	0	0	0	80- 90	0.1018	330.4	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0	330.4	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0	330.4	99.9,99.9
120	0.0102	0	0.0021	0	0.0623	0.0654	0.0713	0.0761	110-120	0.0059	330.4	99.9,99.9
130	0.0385	0.0213	0.0124	0.0251	0.0663	0.0355	0.0137	0.0414	120-130	0.0153	330.5	99.9,99.9
140	0.0662	0.0583	0.0447	0.0588	0.1348	0.1076	0.0832	0.1200	130-140	0.0432	330.5	99.9,99.9
150	0.1034	0.1101	0.1096	0.1066	0.1902	0.1842	0.1841	0.1999	140-150	0.0730	330.6	100,100
160	0.1316	0.1477	0.1612	0.1353	0.2218	0.2322	0.2624	0.2582	150-160	0.0795	330.6	100,100
170	0.1555	0.1741	0.1903	0.1536	0.2342	0.2318	0.2665	0.2713	160-170	0.0579	330.7	100,100
180	0.2308	0.2289	0.2249	0.2215	0.2307	0.2296	0.2269	0.2218	170-180	0.0205	330.7	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



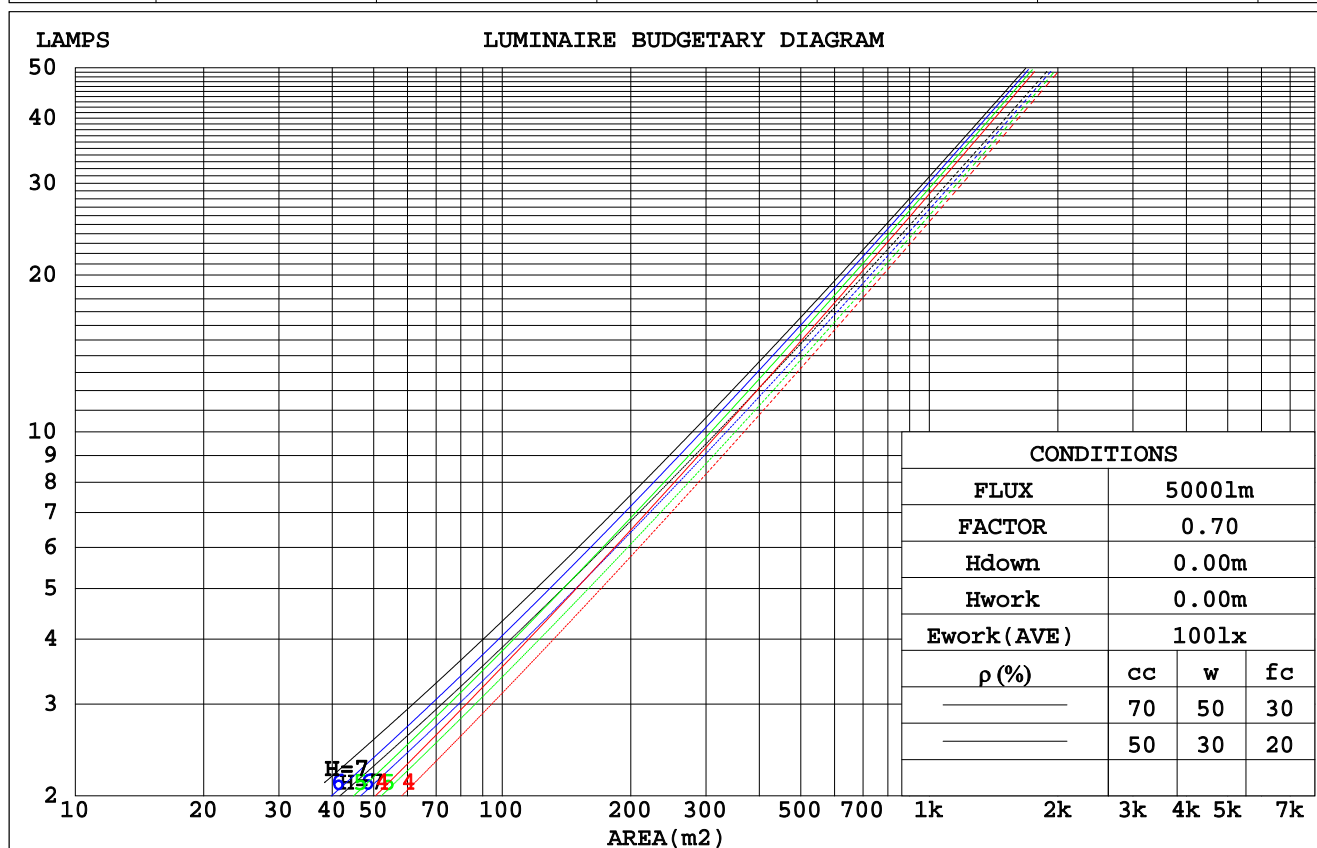
LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	1	0
80	16	26
75	36	37
70	62	49
65	94	65
60	134	91
55	206	138
50	447	236
45	1029	359

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
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						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, 330.7 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -3.8)

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:

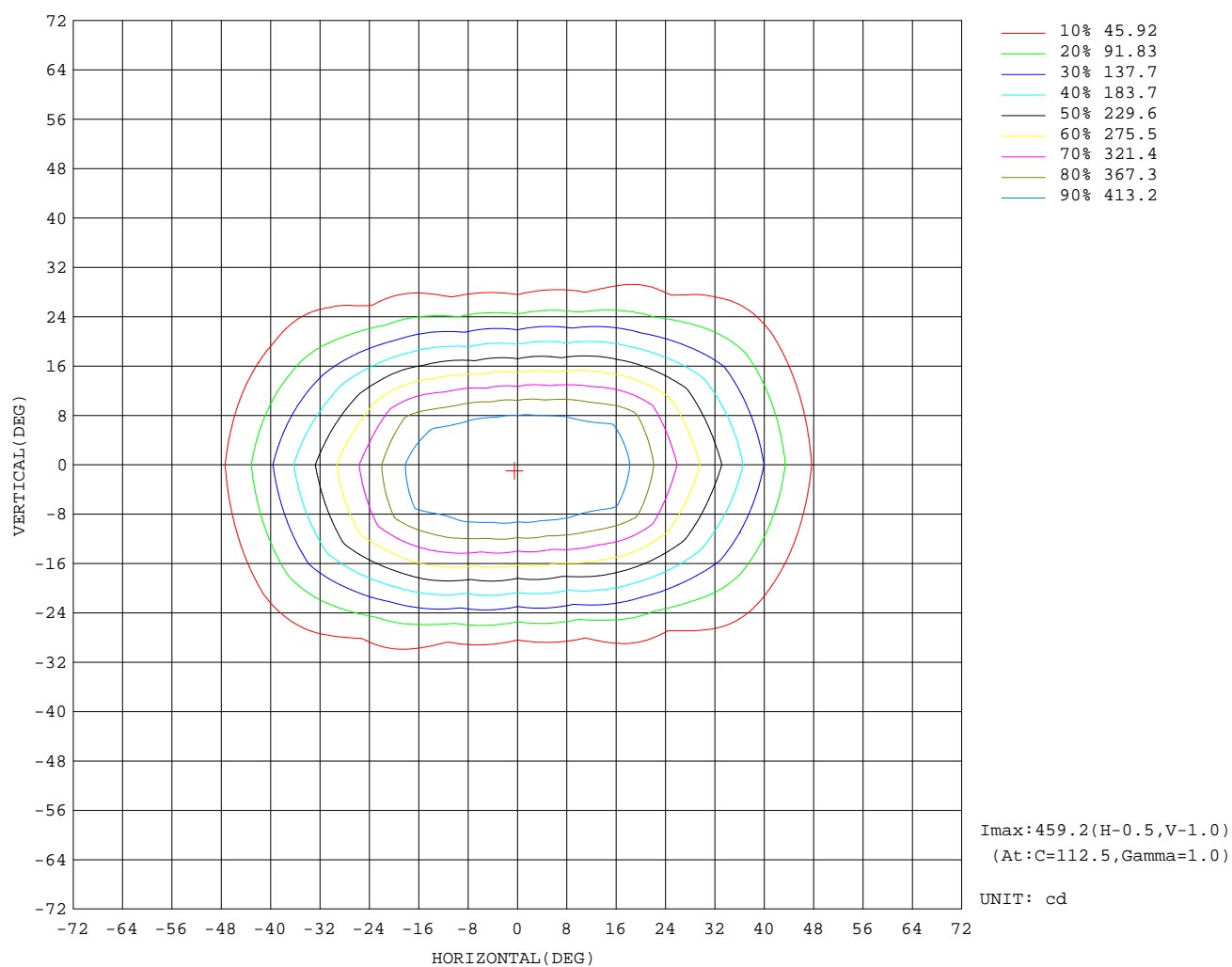
UTILIZATION FACTORS TABLE

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:

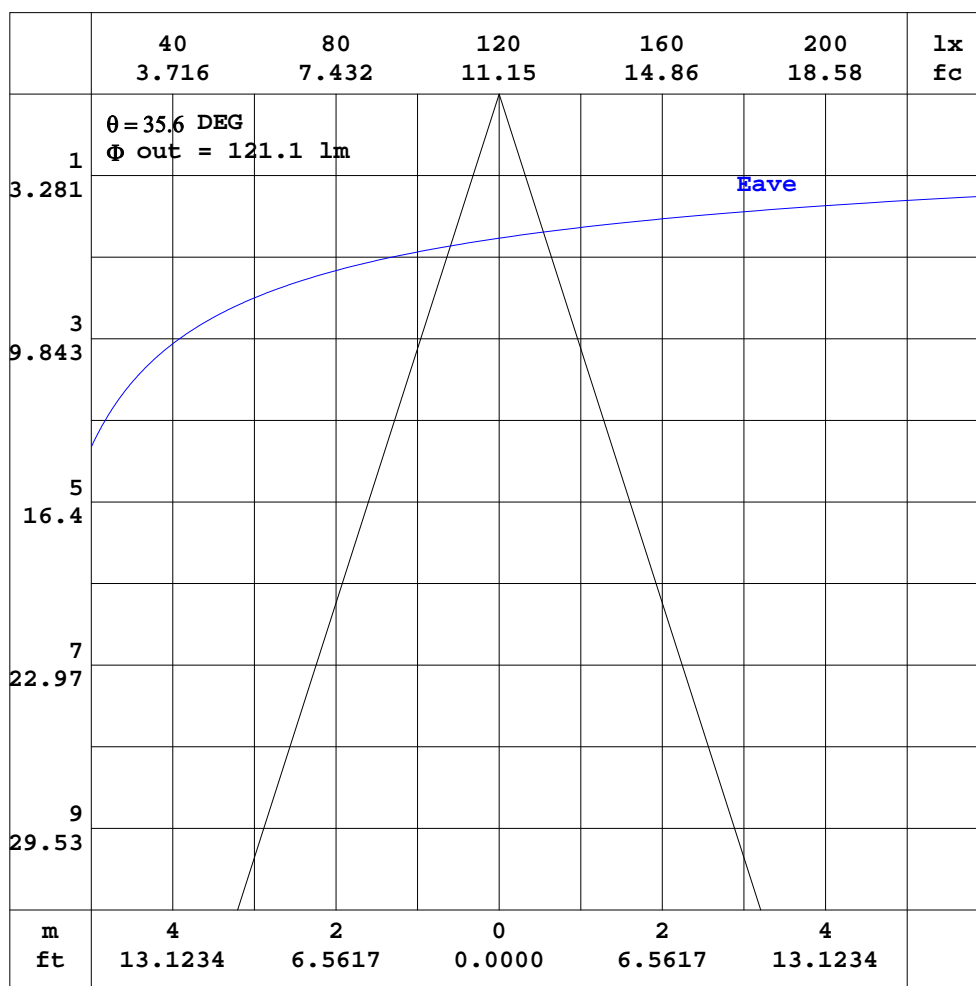
ISOCANDELA DIAGRAM



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.

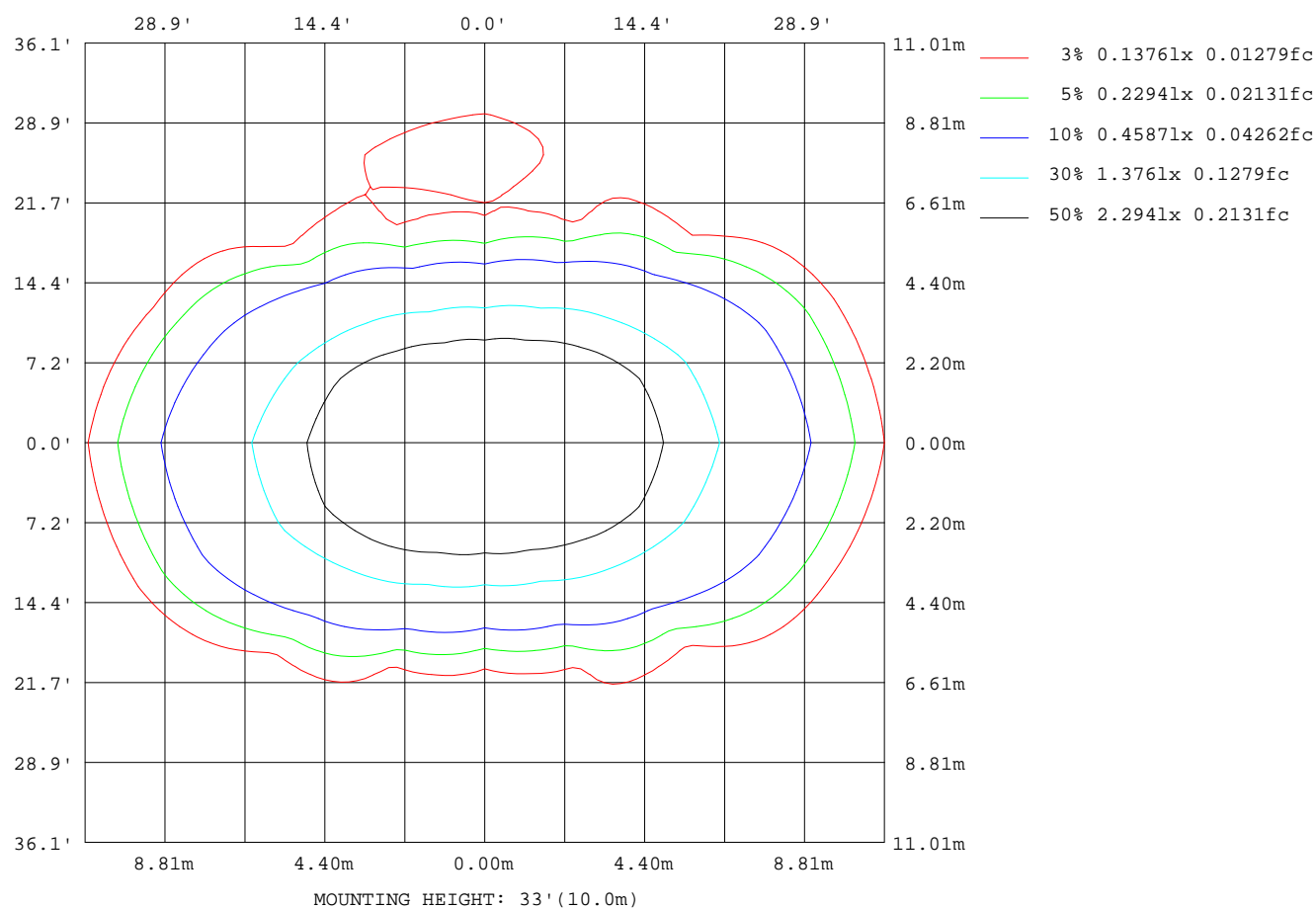
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Oliver
Test Date: 2019-11-15

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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:

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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:330.727x1 lm		
NAME: 5221-30BZ(4X3-15W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

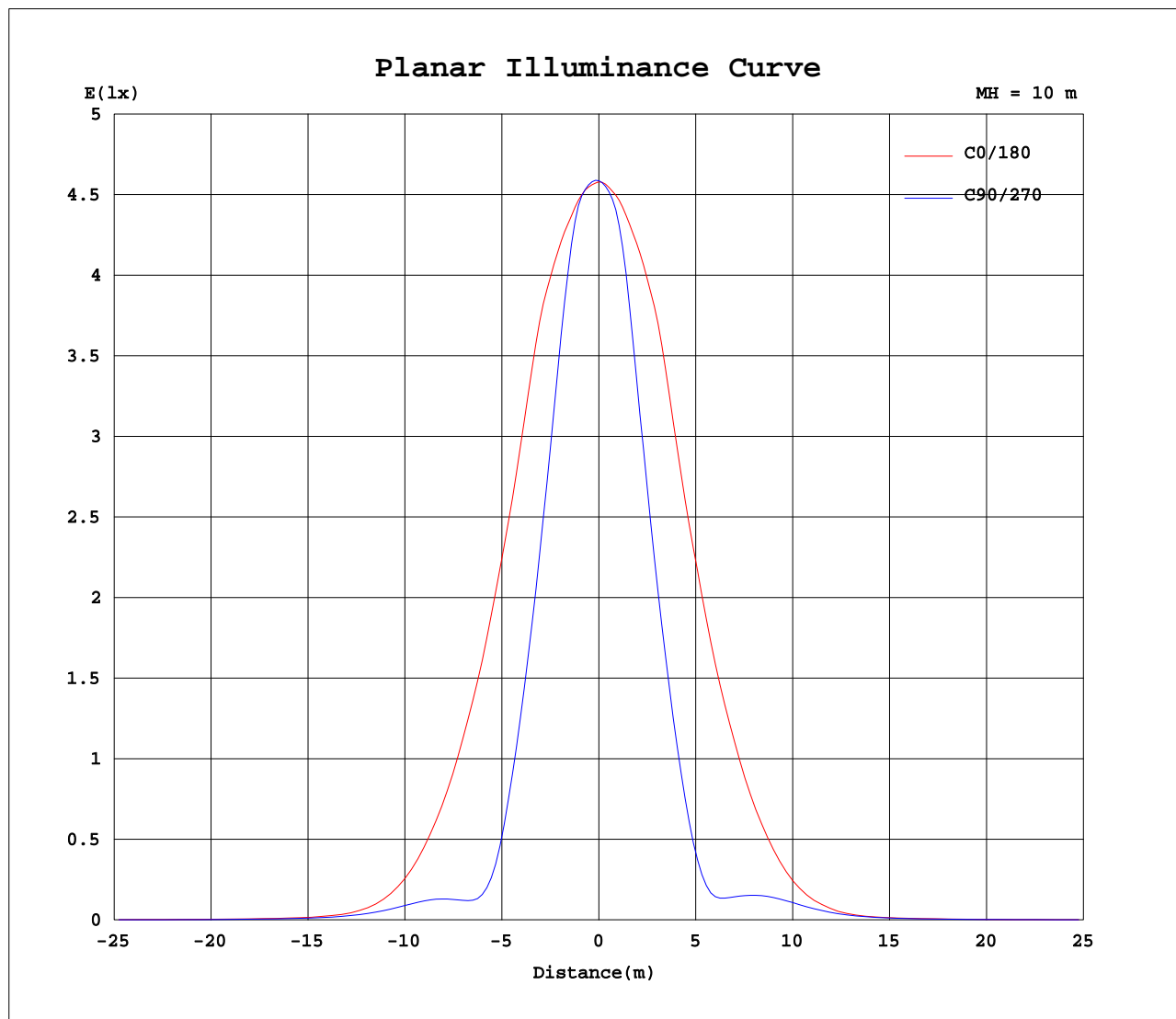
AvgL	cd/m2
L_0~180(65)av	90
L_0~180(75)av	37
L_0~180(85)av	1
L_90~270(65)av	69
L_90~270(75)av	42
L_90~270(85)av	2
L_45(65)av	50
L_45(75)av	28
L_45(85)av	0

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	459	459	459	459	459	459	459	459	459	459	459	459	459	459	459	459			
5	456	456	456	455	454	455	455	456	455	453	450	447	446	447	451	454			
10	448	447	435	410	401	415	440	447	446	440	417	386	376	391	423	442			
15	434	430	372	317	301	326	386	432	433	414	345	290	274	299	360	424			
20	394	384	292	219	198	230	311	391	393	363	265	195	174	206	285	380			
25	332	302	209	124	100	135	224	315	330	278	183	104	81.6	116	203	303			
30	270	222	123	45.6	30.8	53.7	137	240	266	199	101	36.5	26.0	44.2	121	227			
35	206	150	52.2	22.5	22.1	19.4	67.6	166	201	130	40.3	23.6	26.2	21.4	58.1	158			
40	137	88.8	21.3	27.9	28.6	21.1	25.4	99.2	133	74.6	18.1	31.1	33.5	27.5	23.9	97.8			
45	72.8	43.0	16.5	26.5	25.4	21.5	12.5	48.3	69.3	35.0	17.0	29.3	30.5	28.2	14.4	49.7			
50	28.8	16.3	13.1	16.6	15.2	14.8	9.17	17.9	27.8	13.1	13.9	18.4	18.1	19.1	12.1	19.3			
55	11.8	5.72	7.96	8.48	7.91	8.23	6.03	5.71	9.77	4.71	8.28	8.86	8.62	9.67	7.85	6.59			
60	6.69	2.72	3.98	4.53	4.53	4.58	3.31	2.70	5.90	2.58	4.12	4.88	4.85	5.03	4.24	3.30			
65	3.99	1.70	2.06	2.62	2.73	2.64	1.81	1.63	3.59	1.76	2.27	2.95	3.06	2.97	2.31	2.09			
70	2.14	1.10	1.17	1.57	1.67	1.55	1.05	0.98	1.97	1.17	1.32	1.82	1.95	1.80	1.34	1.31			
75	0.94	0.63	0.67	0.90	0.96	0.86	0.58	0.52	0.96	0.75	0.82	1.11	1.22	1.11	0.84	0.82			
80	0.28	0.23	0.27	0.41	0.46	0.37	0.21	0.17	0.52	0.51	0.57	0.74	0.81	0.75	0.59	0.53			
85	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.05	0.07	0.07	0.07	0.05	0.08	0.07			
125	0.02	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.03	0.03	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	0.03	0.03	0.07	0.06	0.04	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	0.05	0.10	0.09	0.07	0.05	0.04	0.05	0.08	0.10			
140	0.07	0.07	0.06	0.05	0.04	0.05	0.06	0.06	0.13	0.13	0.11	0.09	0.08	0.09	0.12	0.14			
145	0.09	0.09	0.09	0.08	0.08	0.08	0.09	0.08	0.17	0.16	0.15	0.14	0.13	0.15	0.16	0.17			
150	0.10	0.11	0.11	0.11	0.11	0.11	0.11	0.10	0.19	0.19	0.18	0.18	0.18	0.19	0.20	0.20			
155	0.12	0.13	0.13	0.13	0.14	0.13	0.12	0.11	0.21	0.21	0.21	0.22	0.23	0.23	0.23	0.22			
160	0.13	0.14	0.15	0.15	0.16	0.15	0.14	0.12	0.22	0.22	0.23	0.25	0.26	0.26	0.26	0.24			
165	0.14	0.16	0.16	0.17	0.18	0.17	0.15	0.13	0.23	0.23	0.23	0.25	0.28	0.29	0.27	0.26			
170	0.16	0.17	0.17	0.19	0.19	0.17	0.15	0.15	0.23	0.23	0.23	0.24	0.27	0.28	0.27	0.26			
175	0.20	0.20	0.20	0.20	0.20	0.19	0.19	0.19	0.24	0.24	0.23	0.24	0.25	0.26	0.25	0.24			
180	0.23	0.23	0.23	0.23	0.22	0.22	0.22	0.22	0.23	0.23	0.23	0.23	0.23	0.23	0.22	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: