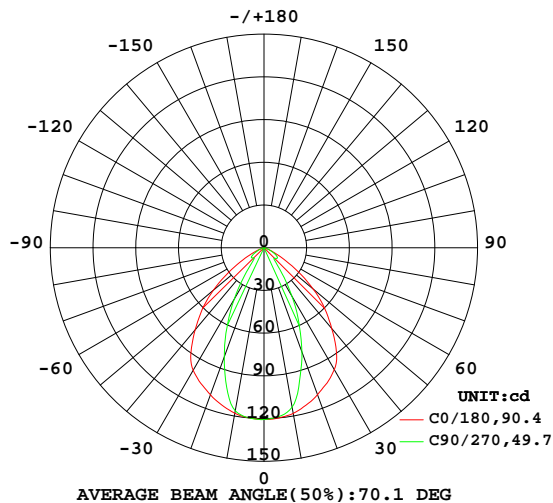


LUMINAIRE PHOTOMETRIC TEST REPORT

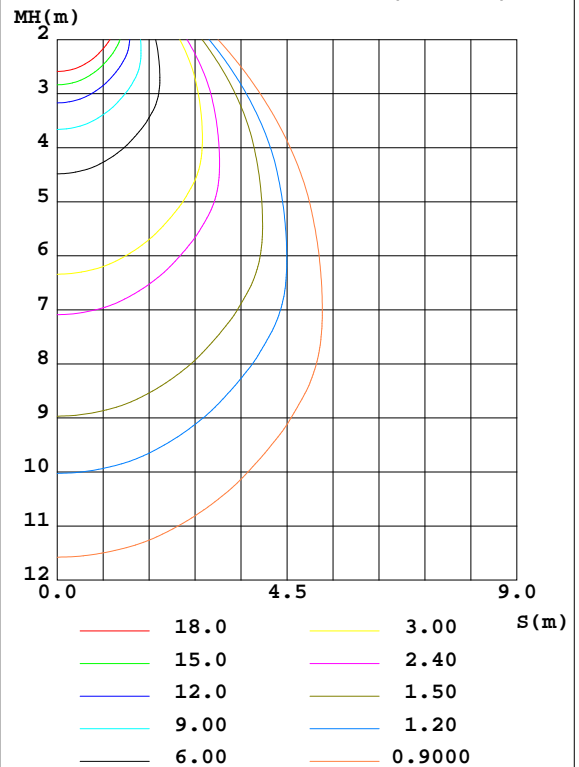
Test:U:12.030V I:0.4169A P:3.6008W PF:0.7179 Freq:59.98Hz Lamp Flux:153.964x1 lm		
NAME: 5221-30BZ(5X4-3W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 42.76 lm/W
MODEL		Imax(cd)	120.7	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)	153.96	η UP,DN(C0-180)	0.0,50.5	
NOMINAL FLUX(lm)	153.964	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,49.5	
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

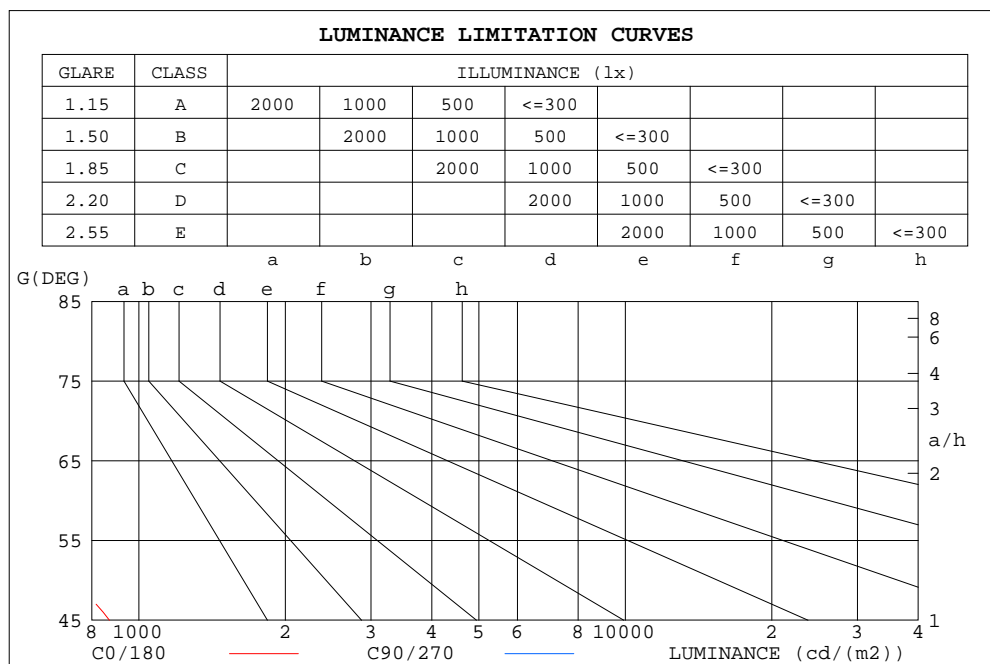
ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	$\%lum, lamp$
10	118.0	118.0	116.3	117.7	118.2	116.3	113.7	116.6	0- 10	11.34	11.34	7.37,7.37
20	110.0	99.57	81.69	99.21	109.9	95.28	77.99	95.33	10- 20	30.29	41.63	27,27
30	99.48	67.85	42.22	67.15	98.77	63.78	39.12	63.97	20- 30	37.98	79.61	51.7,51.7
40	75.20	35.21	12.37	33.98	74.11	32.18	12.01	32.44	30- 40	33.34	113.0	73.4,73.4
50	46.42	11.21	11.15	10.14	45.15	10.91	11.69	10.68	40- 50	21.64	134.6	87.4,87.4
60	17.24	5.814	7.774	4.969	16.01	6.511	9.053	6.551	50- 60	12.66	147.3	95.6,95.6
70	3.233	2.438	2.335	2.062	2.768	2.838	2.948	2.967	60- 70	5.212	152.5	99,99
80	0.2813	0.3666	0.4213	0.2067	0.4305	0.6282	0.7673	0.7740	70- 80	1.292	153.8	99.9,99.9
90	0	0	0	0	0	0	0	0	80- 90	0.0997	153.9	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0	153.9	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0	153.9	99.9,99.9
120	0.0034	0	0	0	0.0427	0.0643	0.0740	0.0826	110-120	0.0058	153.9	99.9,99.9
130	0.0175	0.0047	0.0072	0.0115	0.0218	0.0120	0.0031	0.0141	120-130	0.0075	153.9	99.9,99.9
140	0.0256	0.0171	0.0179	0.0252	0.0423	0.0372	0.0291	0.0384	130-140	0.0154	153.9	100,100
150	0.0384	0.0337	0.0397	0.0388	0.0585	0.0589	0.0585	0.0606	140-150	0.0241	153.9	100,100
160	0.0457	0.0461	0.0550	0.0503	0.0653	0.0713	0.0807	0.0768	150-160	0.0254	153.9	100,100
170	0.0500	0.0525	0.0614	0.0529	0.0704	0.0709	0.0807	0.0824	160-170	0.0182	154.0	100,100
180	0.0687	0.0738	0.0708	0.0683	0.0692	0.0709	0.0730	0.0725	170-180	0.0065	154.0	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



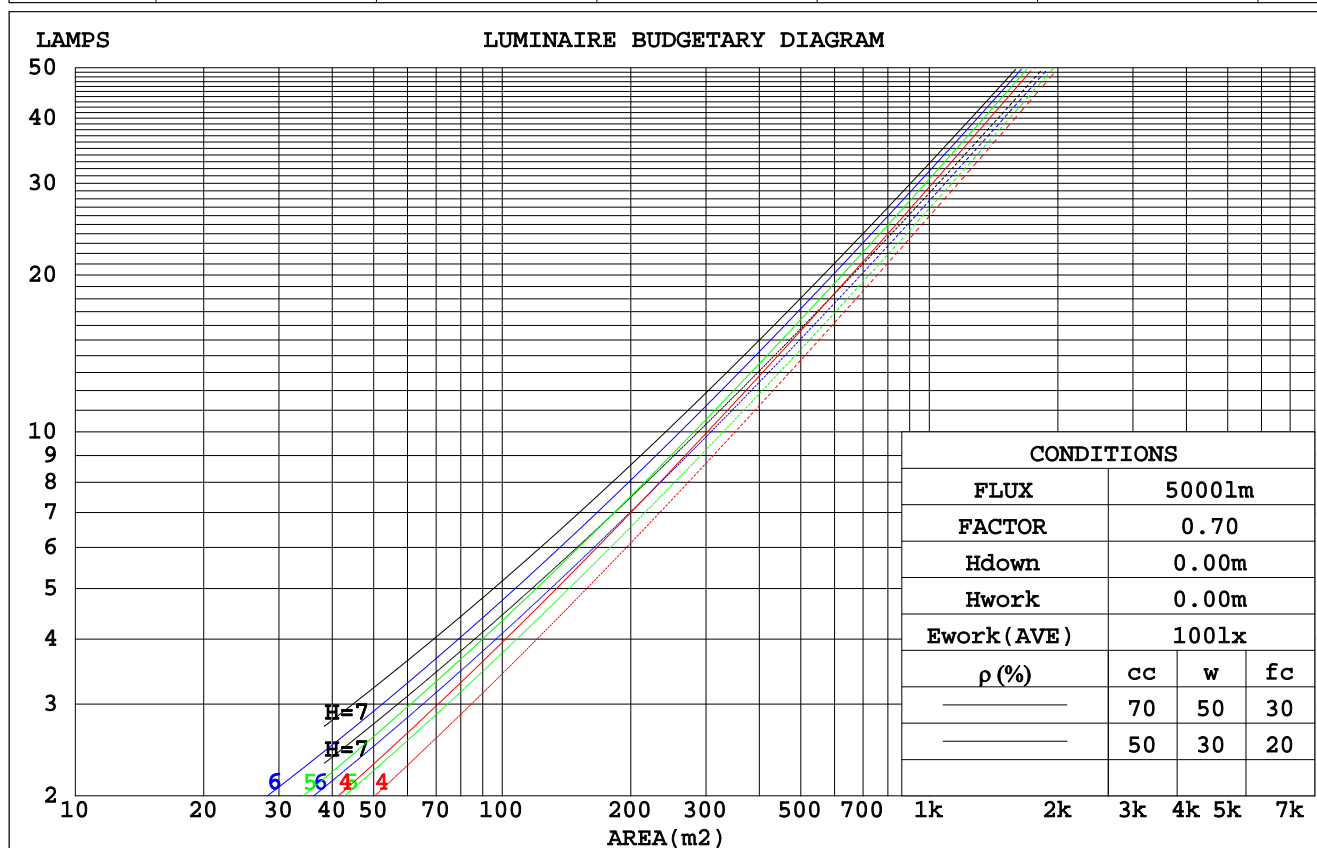
LUMINANCE cd/(m2)		
G(°)	C0/180	C90/270
85	1	0
80	16	24
75	41	41
70	95	68
65	193	110
60	345	156
55	538	184
50	722	174
45	870	142

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

γ Range: 0 - 180°
γ Interval: 1.0°
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	.95	.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	.79	.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	.118	.037	.193	.111	.035	.181	.105	.034	.171	.099	.032	
2.0	.207	.114	.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	.027	
5.0	.178	.091	.026	.174	.089	.026	.167	.087	.026	.160	.084	.025	.153	.082	.025	
6.0	.169	.084	.024	.165	.083	.024	.159	.081	.024	.153	.079	.023	.147	.077	.023	
7.0	.160	.079	.022	.157	.078	.022	.151	.076	.022	.146	.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	.067	.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	.161	.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	.030	.017	.013	.010	
4.0	.142	.100	.068	.122	.087	.059	.084	.060	.042	.049	.035	.025	.016	.012	.008	
5.0	.134	.089	.055	.115	.077	.048	.080	.054	.034	.046	.032	.020	.015	.010	.007	
6.0	.128	.080	.046	.110	.069	.040	.076	.049	.028	.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	.115	.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	16.1	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	16.0	16.9	17.2	10.6	11.5	11.0	11.8	12.1
12H	15.7	16.5	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	17.2	10.5	11.6	10.8	11.8	12.0
3H	15.7	16.6	16.1	16.9	17.2	11.0	11.9	11.4	12.2	12.5
4H	15.7	16.5	16.0	16.8	17.1	11.1	11.9	11.4	12.2	12.5
6H	15.6	16.3	16.0	16.6	17.0	11.1	11.7	11.4	12.1	12.4
8H	15.5	16.2	15.9	16.5	16.9	11.0	11.7	11.4	12.0	12.4
12H	15.5	16.1	15.9	16.5	16.8	11.0	11.6	11.4	11.9	12.3
8H 4H	15.6	16.2	16.0	16.5	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	12.3
8H	15.4	15.9	15.9	16.3	16.7	11.0	11.4	11.4	11.9	12.3
12H	15.4	15.8	15.8	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	16.7	11.0	11.4	11.4	11.8	12.3
8H	15.4	15.8	15.8	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 / - 5.9					+ 1.0 / - 1.5				
2.0H	+ 4.5 / - 7.6					+ 1.0 / - 1.8				

CIE Pub.117, 154.0 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -6.5)

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:

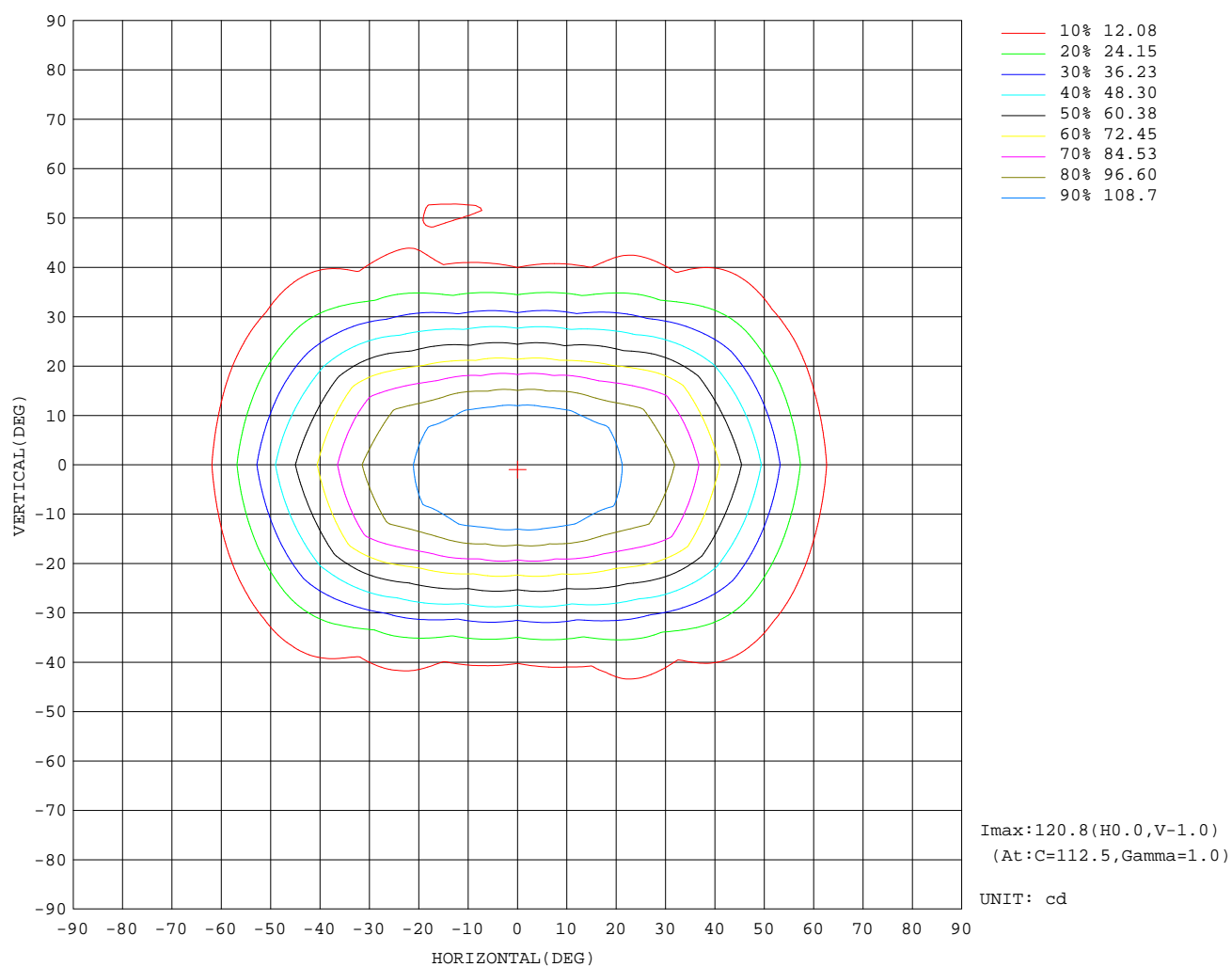
UTILIZATION FACTORS TABLE

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	94	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:

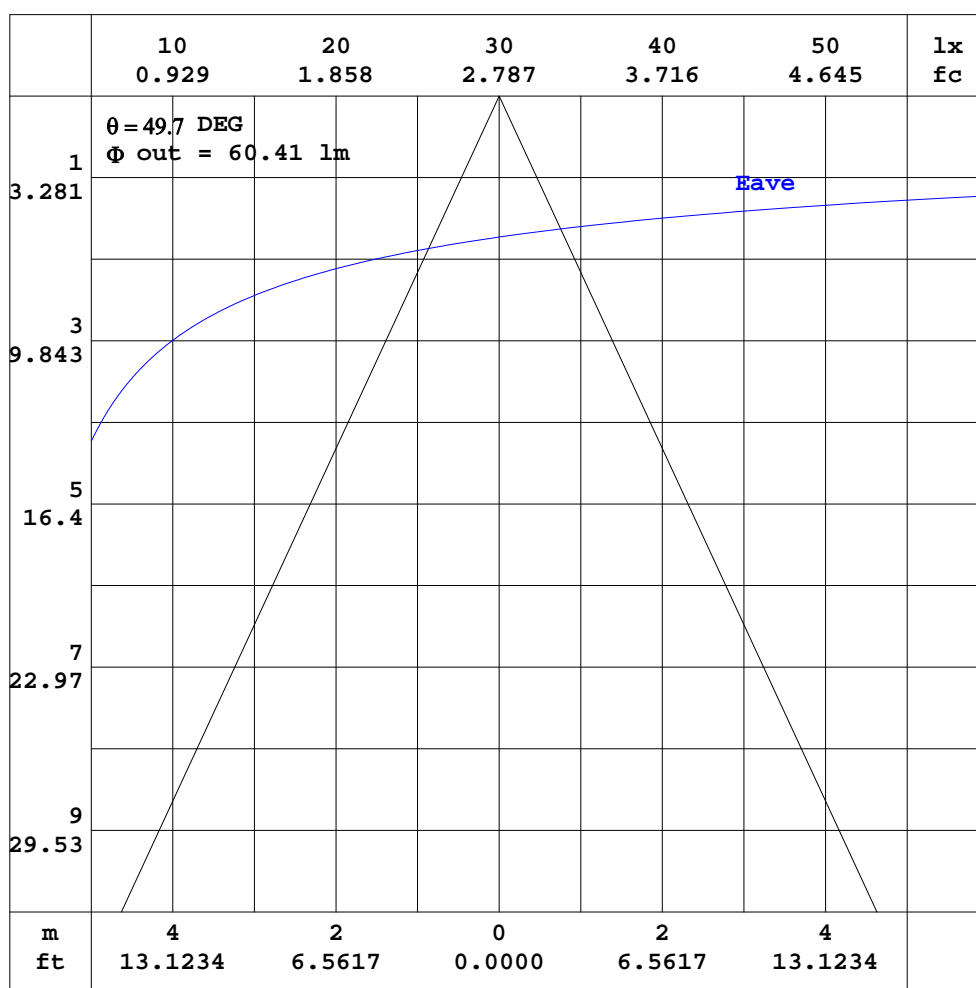
ISOCANDELA DIAGRAM



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

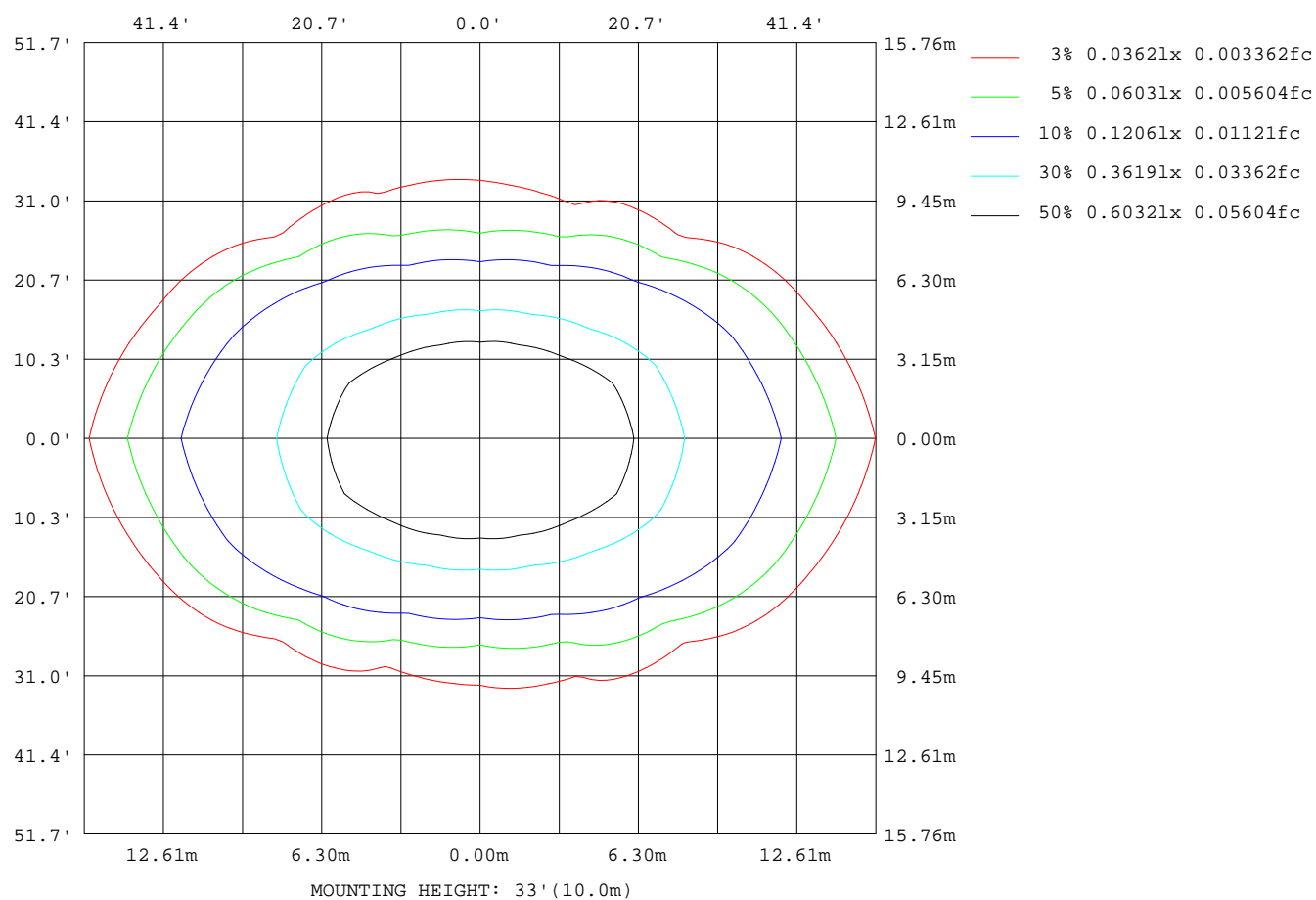


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:12.030V I:0.4169A P:3.6008W PF:0.7179 Freq:59.98Hz Lamp Flux:153.964x1 lm		
NAME: 5221-30BZ(5X4-3W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

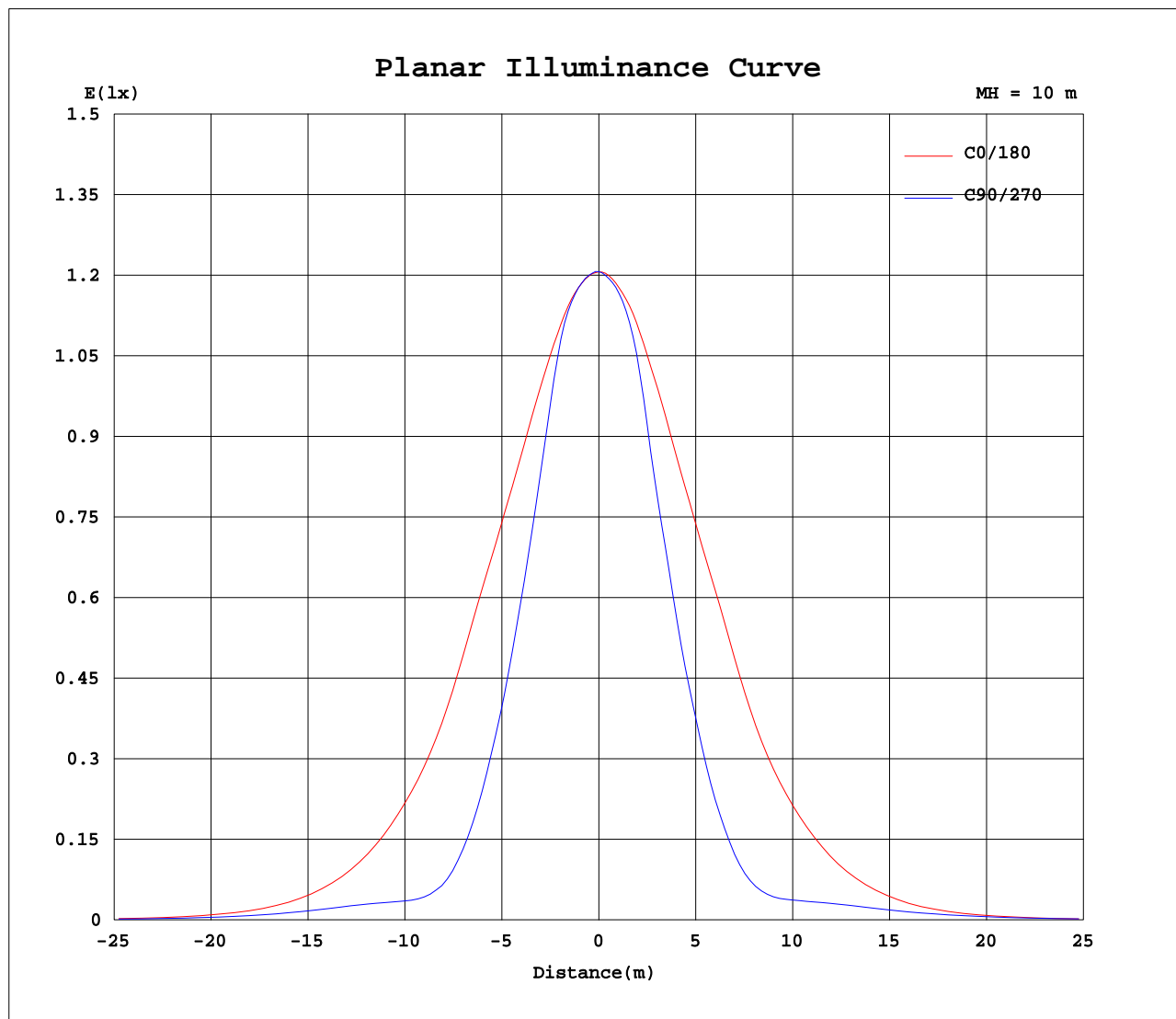
AvgL	cd/m2
L_0~180(65)av	182
L_0~180(75)av	36
L_0~180(85)av	0
L_90~270(65)av	123
L_90~270(75)av	47
L_90~270(85)av	2
L_45(65)av	100
L_45(75)av	52
L_45(85)av	0

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	121	121	121	121	121	121	121	121	121	121	121	121	121	121	121	121			
5	120	120	120	120	120	120	120	120	120	120	119	119	119	119	119	120			
10	118	118	118	117	116	117	118	118	118	117	116	115	114	115	117	118			
15	114	115	112	105	101	105	112	114	114	113	110	101	96.7	101	109	114			
20	110	110	99.6	86.5	81.7	86.5	99.2	109	110	108	95.3	82.5	78.0	82.6	95.3	108			
25	105	104	83.9	67.7	61.6	67.5	83.6	103	105	101	79.7	63.6	58.2	63.4	79.7	101			
30	99.5	94.7	67.9	48.7	42.2	48.5	67.2	94.0	98.8	90.9	63.8	45.7	39.1	45.7	64.0	91.8			
35	89.5	82.0	51.5	30.7	24.0	30.0	50.7	80.8	88.6	77.6	47.9	28.5	22.3	28.5	48.3	78.6			
40	75.2	64.4	35.2	16.2	12.4	15.5	34.0	62.9	74.1	60.0	32.2	15.5	12.0	15.2	32.4	61.2			
45	61.5	46.9	20.4	10.7	10.0	9.66	19.1	45.7	60.4	42.9	18.9	11.0	10.5	10.2	18.9	44.8			
50	46.4	31.6	11.2	11.1	11.2	9.84	10.1	30.2	45.1	28.5	10.9	12.0	11.7	11.0	10.7	30.2			
55	30.8	18.3	7.58	10.9	10.6	9.72	6.63	17.1	29.4	16.2	7.88	12.0	11.4	11.2	7.67	17.6			
60	17.2	9.32	5.81	8.49	7.77	7.49	4.97	8.49	16.0	8.36	6.51	9.61	9.05	9.29	6.55	9.30			
65	8.14	4.11	4.07	5.34	4.63	4.68	3.46	3.65	7.27	3.84	4.64	6.11	5.73	6.14	4.76	4.35			
70	3.23	1.72	2.44	2.77	2.33	2.43	2.06	1.35	2.77	1.67	2.84	3.15	2.95	3.30	2.97	1.97			
75	1.07	0.64	1.23	1.26	1.05	1.11	1.00	0.39	0.78	0.67	1.51	1.46	1.39	1.57	1.61	0.90			
80	0.28	0.17	0.37	0.48	0.42	0.41	0.21	0.09	0.43	0.42	0.63	0.77	0.77	0.83	0.77	0.47			
85	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.01	0.01	0.00			
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	0.04	0.06	0.06	0.07	0.07	0.07	0.08	0.08			
125	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01			
130	0.02	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.01	0.01	0.02			
135	0.03	0.02	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.03	0.03	0.02	0.02	0.02	0.03	0.03			
140	0.03	0.03	0.02	0.02	0.02	0.02	0.03	0.02	0.04	0.04	0.04	0.03	0.03	0.03	0.04	0.04			
145	0.03	0.03	0.02	0.02	0.03	0.03	0.03	0.03	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05			
150	0.04	0.04	0.03	0.03	0.04	0.04	0.04	0.04	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06			
155	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.04	0.06	0.06	0.07	0.07	0.07	0.07	0.07	0.07			
160	0.05	0.05	0.05	0.05	0.06	0.05	0.05	0.05	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.07			
165	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.07	0.07	0.07	0.08	0.09	0.09	0.08	0.08			
170	0.05	0.05	0.05	0.06	0.06	0.06	0.05	0.05	0.07	0.07	0.07	0.07	0.08	0.09	0.08	0.08			
175	0.06	0.07	0.07	0.07	0.07	0.07	0.06	0.06	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08			
180	0.07	0.07	0.07	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07			

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: