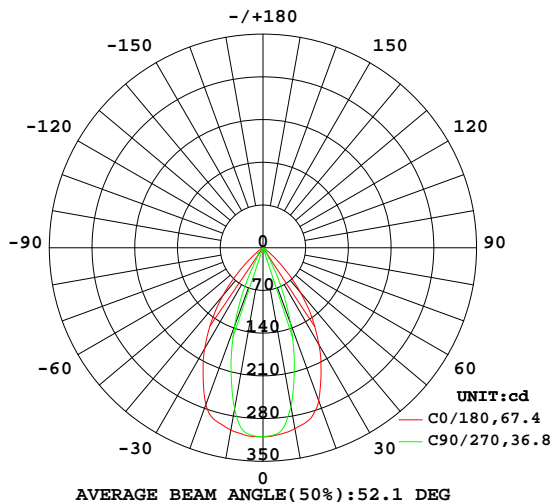


LUMINAIRE PHOTOMETRIC TEST REPORT

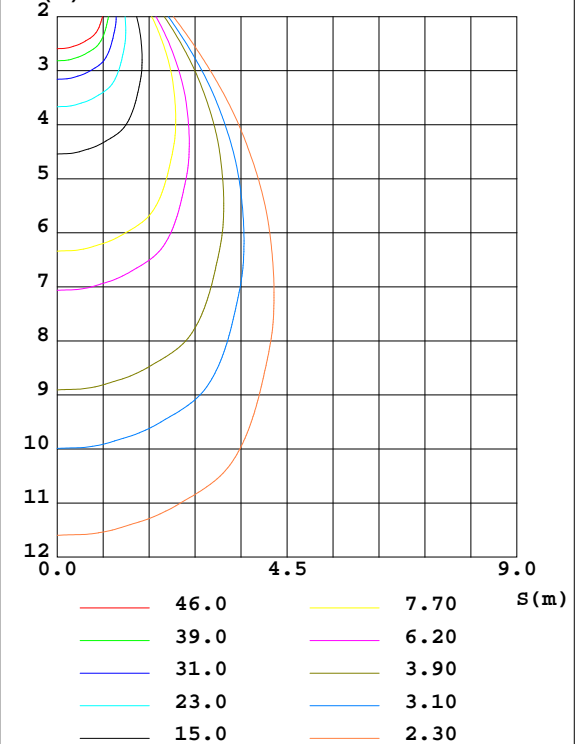
Test:U:120.11V I:0.0815A P:9.1971W PF:0.9393 Freq:59.99Hz Lamp Flux:230.858x1 lm		
NAME: 5222-30BZ(4X3-8W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 25.10 lm/W
MODEL		Imax(cd)	309.9	S/MH(C0/180)	0.99	
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.59	
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	230.86	η UP,DN(C0-180)	0.0,50.3	
NOMINAL FLUX(lm)	230.858	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.1,49.6	
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM	0.50	
TEST VOLTAGE(V)	120	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:2019-11-19

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

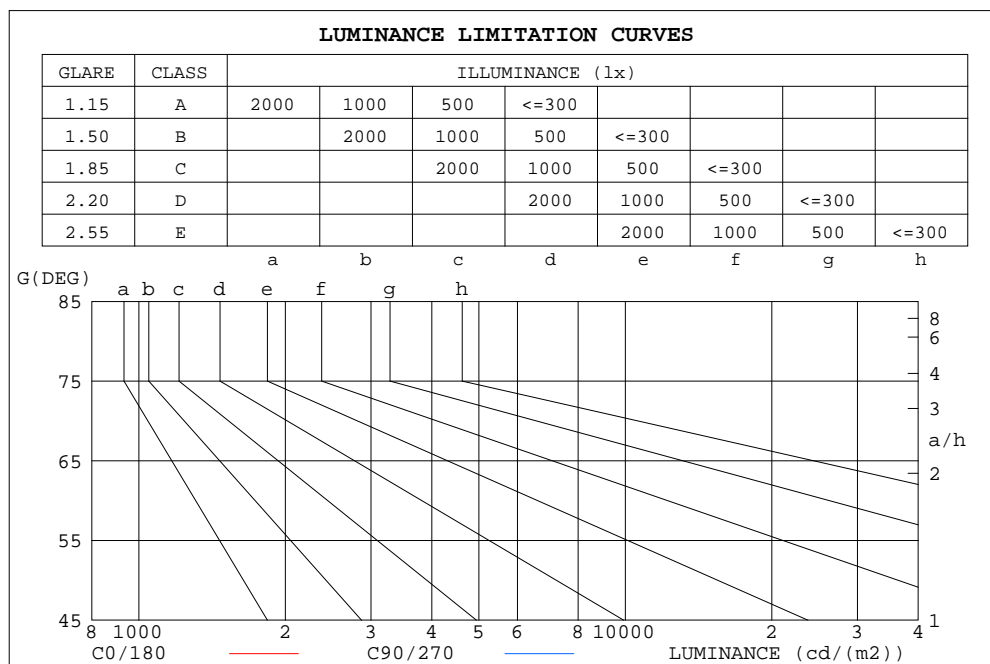
ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	303.4	294.1	268.4	292.5	300.8	289.4	264.7	290.4	0- 10	28.69	28.69	12.4,12.4
20	273.7	204.0	136.1	201.8	267.1	198.6	132.4	200.3	10- 20	69.29	97.99	42.4,42.4
30	191.5	94.47	23.44	90.47	184.0	87.14	23.97	92.46	20- 30	68.03	166.0	71.9,71.9
40	102.4	16.59	13.90	17.50	95.71	16.47	10.27	18.69	30- 40	39.44	205.5	89,89
50	24.75	5.601	7.697	7.760	23.09	7.413	6.960	9.452	40- 50	17.96	223.4	96.8,96.8
60	3.983	2.229	2.551	2.207	4.059	2.519	2.706	3.033	50- 60	5.109	228.5	99,99
70	1.284	0.6424	0.8837	0.5856	1.414	0.7978	1.036	0.8370	60- 70	1.529	230.0	99.6,99.6
80	0.1342	0.1200	0.2158	0.0986	0.4191	0.4084	0.4936	0.4181	70- 80	0.5482	230.6	99.9,99.9
90	0	0	0	0	0	0	0	0	80- 90	0.0549	230.7	99.9,99.9
100	0	0	0.0004	0	0	0	0	0	90-100	0.0000	230.7	99.9,99.9
110	0.0047	0	0.0017	0	0	0	0	0	100-110	0.0002	230.7	99.9,99.9
120	0.0064	0	0.0017	0.0042	0.0496	0.0236	0.0656	0.0408	110-120	0.0059	230.7	99.9,99.9
130	0.0311	0.0132	0.0124	0.0179	0.0437	0.0231	0.0064	0.0252	120-130	0.0114	230.7	99.9,99.9
140	0.0457	0.0384	0.0349	0.0435	0.0923	0.0727	0.0518	0.0781	130-140	0.0298	230.7	99.9,99.9
150	0.0713	0.0734	0.0810	0.0780	0.1309	0.1265	0.1257	0.1346	140-150	0.0504	230.7	100,100
160	0.0897	0.1012	0.1152	0.0981	0.1526	0.1554	0.1805	0.1779	150-160	0.0549	230.8	100,100
170	0.1064	0.1174	0.1348	0.1092	0.1607	0.1597	0.1830	0.1890	160-170	0.0402	230.8	100,100
180	0.1593	0.1592	0.1566	0.1523	0.1564	0.1554	0.1570	0.1561	170-180	0.0142	230.9	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:2019-11-19

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



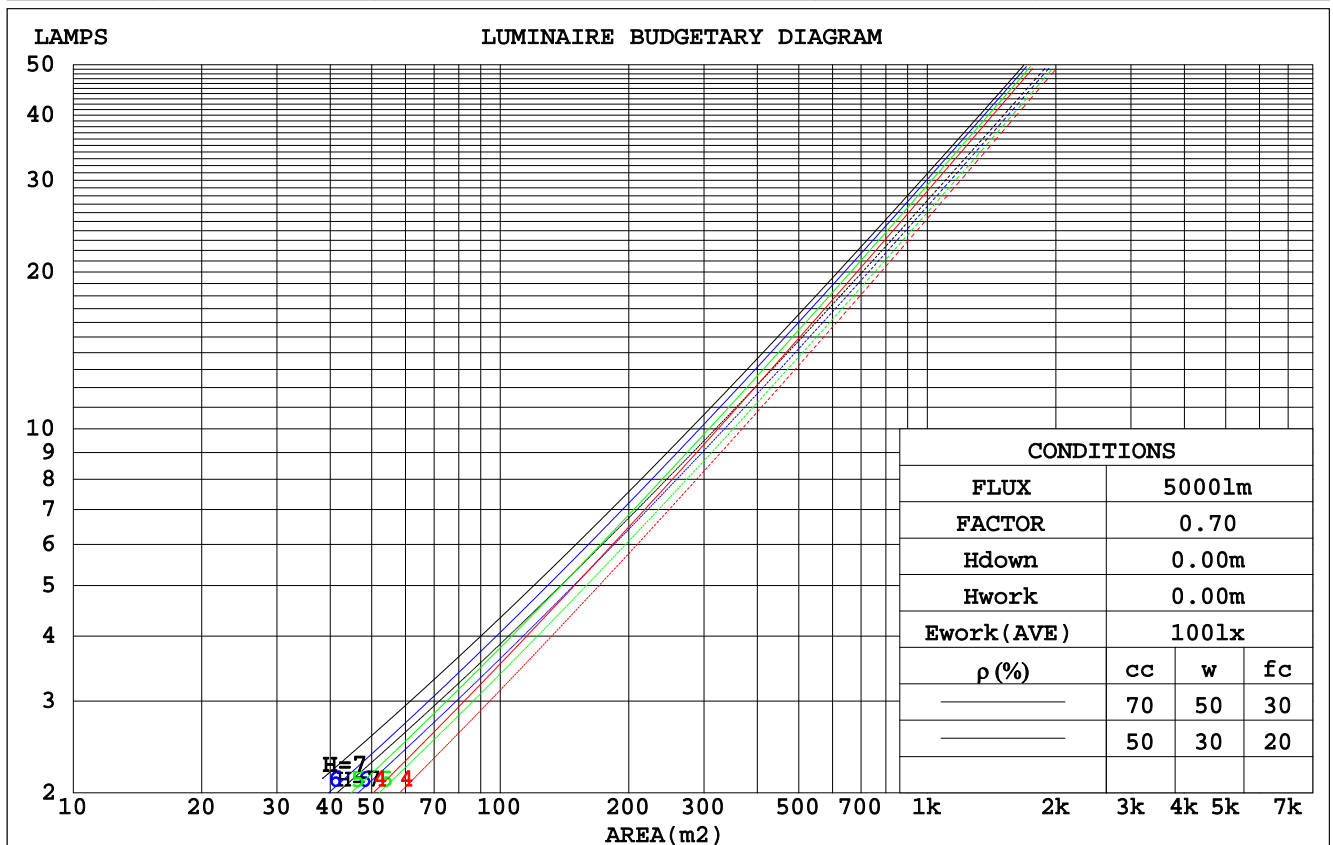
LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	0	0
80	8	12
75	21	19
70	37	26
65	56	36
60	80	51
55	148	77
50	384	120
45	827	172

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Oliver
 Test Date: 2019-11-19

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	.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	.86	.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	.64	.74	.68	.64	.73	.68	.64	.71	.67	.64	.70	.66	.63	.62
8.0	.70	.65	.60	.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	.56	.63	.59	.56	.55
10.0	.63	.58	.54	.63	.57	.54	.62	.57	.53	.61	.57	.53	.60	.56	.53	.52



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Oliver
 Test Date: 2019-11-19

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	.172	.098	.031	.159	.091	.029	.147	.085	.027	.137	.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	.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	.148	.075	.022	.144	.074	.022	.137	.071	.021	.131	.069	.021	.125	.067	.020		
6.0	.141	.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	.126	.062	.017	.121	.060	.017	.116	.059	.017	.112	.058	.017		
9.0	.123	.059	.017	.120	.059	.016	.116	.057	.016	.112	.056	.016	.108	.055	.016		
10.0	.118	.056	.016	.116	.056	.016	.112	.055	.015	.108	.054	.015	.105	.053	.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	.058	.034	.017	.034	.020	.010	.011	.007	.003	

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Oliver
 Test Date: 2019-11-19

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	12.2	13.2	12.5	13.4	13.5	2.7	3.7	2.9	3.8	4.0
3H	12.1	13.0	12.4	13.2	13.4	2.8	3.7	3.0	3.9	4.1
4H	12.0	12.8	12.3	13.1	13.3	2.8	3.6	3.1	3.8	4.0
6H	11.9	12.7	12.2	12.9	13.2	2.7	3.5	3.0	3.7	4.0
8H	11.9	12.6	12.2	12.9	13.1	2.7	3.4	3.0	3.7	4.0
12H	11.8	12.5	12.2	12.8	13.1	2.6	3.4	3.0	3.6	3.9
4H 2H	12.0	12.8	12.3	13.0	13.3	2.7	3.5	2.9	3.7	3.9
3H	11.8	12.6	12.2	12.8	13.1	2.8	3.5	3.1	3.8	4.0
4H	11.8	12.4	12.1	12.7	13.0	2.8	3.4	3.1	3.7	4.1
6H	11.7	12.2	12.0	12.6	12.9	2.8	3.3	3.1	3.7	4.0
8H	11.6	12.1	12.0	12.5	12.9	2.7	3.2	3.1	3.6	4.0
12H	11.6	12.0	12.0	12.4	12.8	2.7	3.2	3.1	3.5	3.9
8H 4H	11.6	12.1	12.0	12.5	12.9	2.7	3.2	3.1	3.6	3.9
6H	11.5	11.9	11.9	12.3	12.8	2.7	3.1	3.1	3.5	3.9
8H	11.5	11.8	11.9	12.3	12.7	2.6	3.0	3.1	3.4	3.9
12H	11.4	11.7	11.9	12.2	12.6	2.6	2.9	3.0	3.3	3.8
12H 4H	11.6	12.0	12.0	12.4	12.8	2.6	3.1	3.0	3.5	3.9
6H	11.5	11.8	11.9	12.3	12.7	2.6	3.0	3.1	3.4	3.8
8H	11.4	11.7	11.9	12.2	12.6	2.6	2.9	3.0	3.3	3.8
Variations with the observer position at spacings:										
S = 1.0H	+ 4.3 / -11.9					+ 1.3 / - 1.6				
1.5H	+ 5.7 / -11.7					+ 1.8 / - 1.7				
2.0H	+ 8.3 / -12.1					+ 3.9 / - 3.8				

CIE Pub.117, 230.9 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -5.1)

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Oliver
 Test Date: 2019-11-19

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:

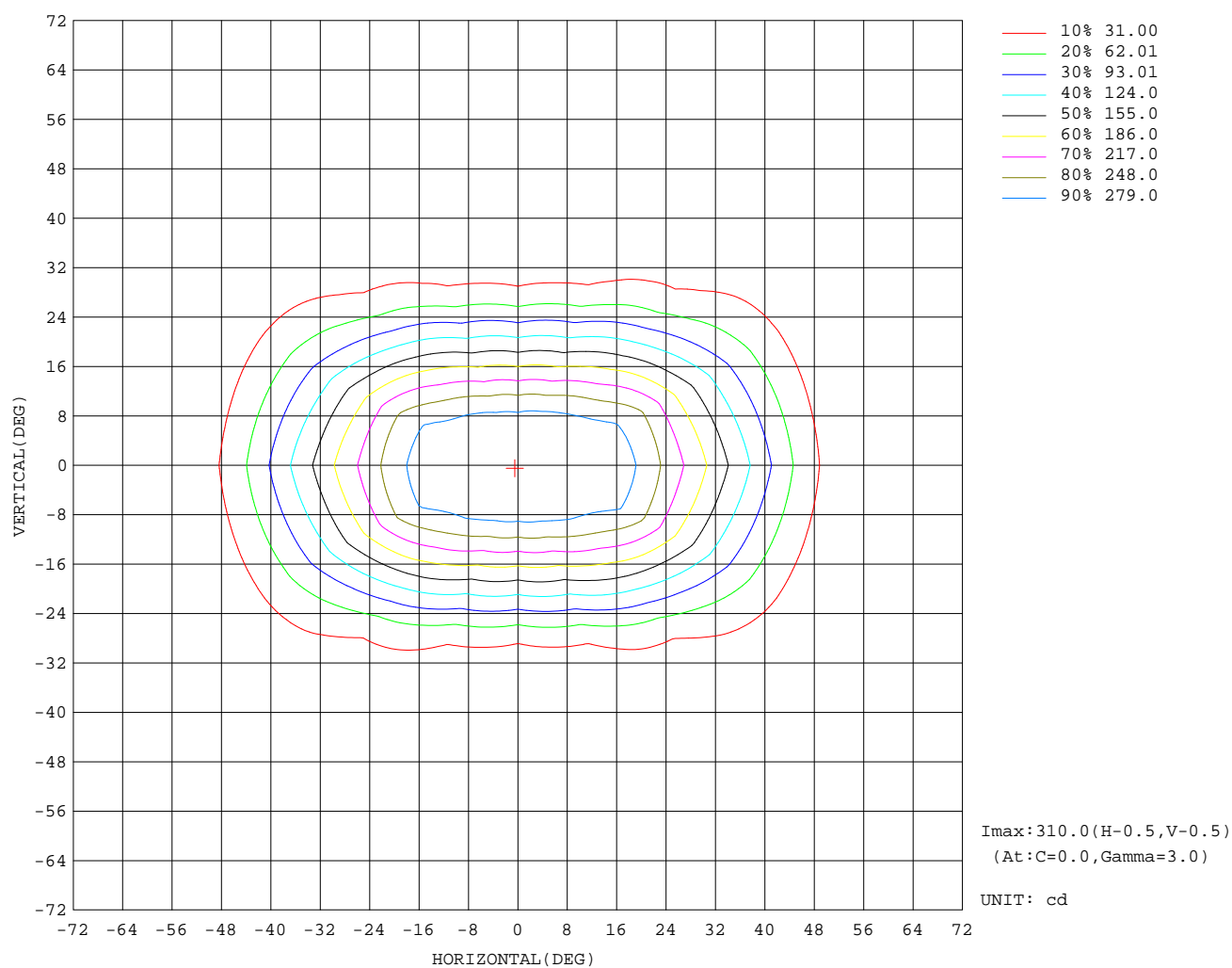
UTILIZATION FACTORS TABLE

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) $k(RI) \times RCR = 5$									
$k = 0.60$	85	78	74	84	78	74	83	77	73	70
0.80	92	86	82	92	86	82	91	85	82	78
1.00	98	92	88	97	91	87	95	91	87	83
1.25	102	96	93	101	96	92	99	95	91	87
1.50	105	100	96	104	99	96	101	97	95	90
2.00	108	103	100	106	102	99	104	100	98	92
2.50	110	106	102	108	104	102	105	102	100	94
3.00	111	108	105	109	106	104	106	104	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: 2019-11-19

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:

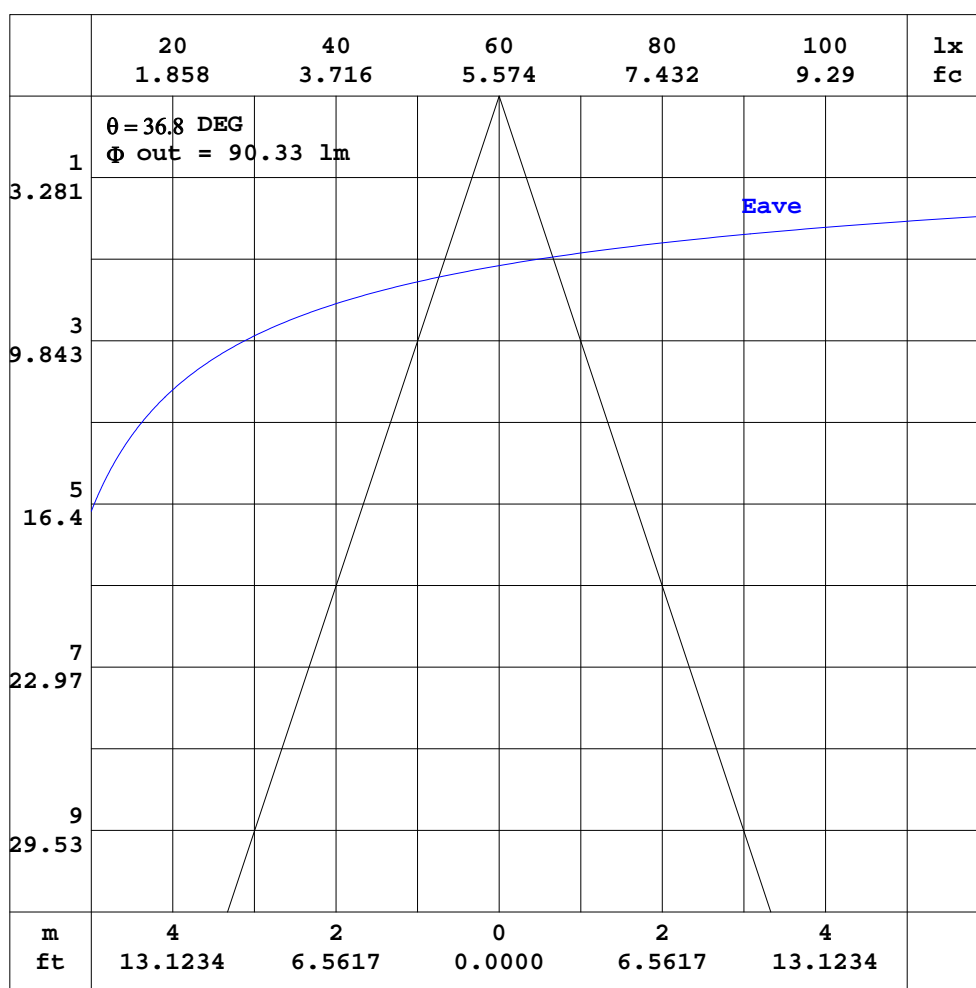
ISOCANDELA DIAGRAM



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Oliver
Test Date:2019-11-19

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

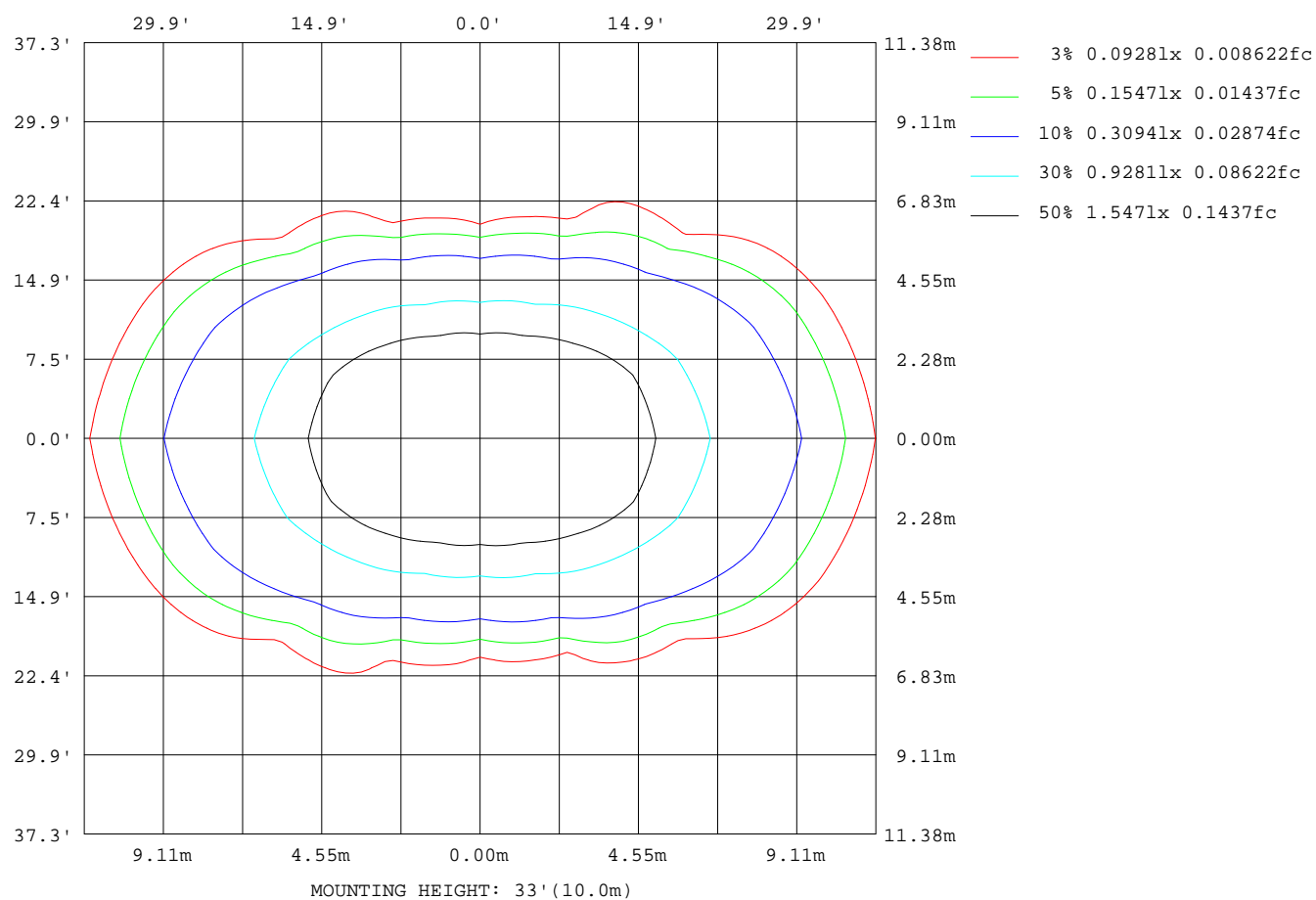


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Oliver
 Test Date: 2019-11-19

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: 2019-11-19

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:120.11V I:0.0815A P:9.1971W PF:0.9393 Freq:59.99Hz Lamp Flux:230.858x1 lm		
NAME: 5222-30BZ(4X3-8W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

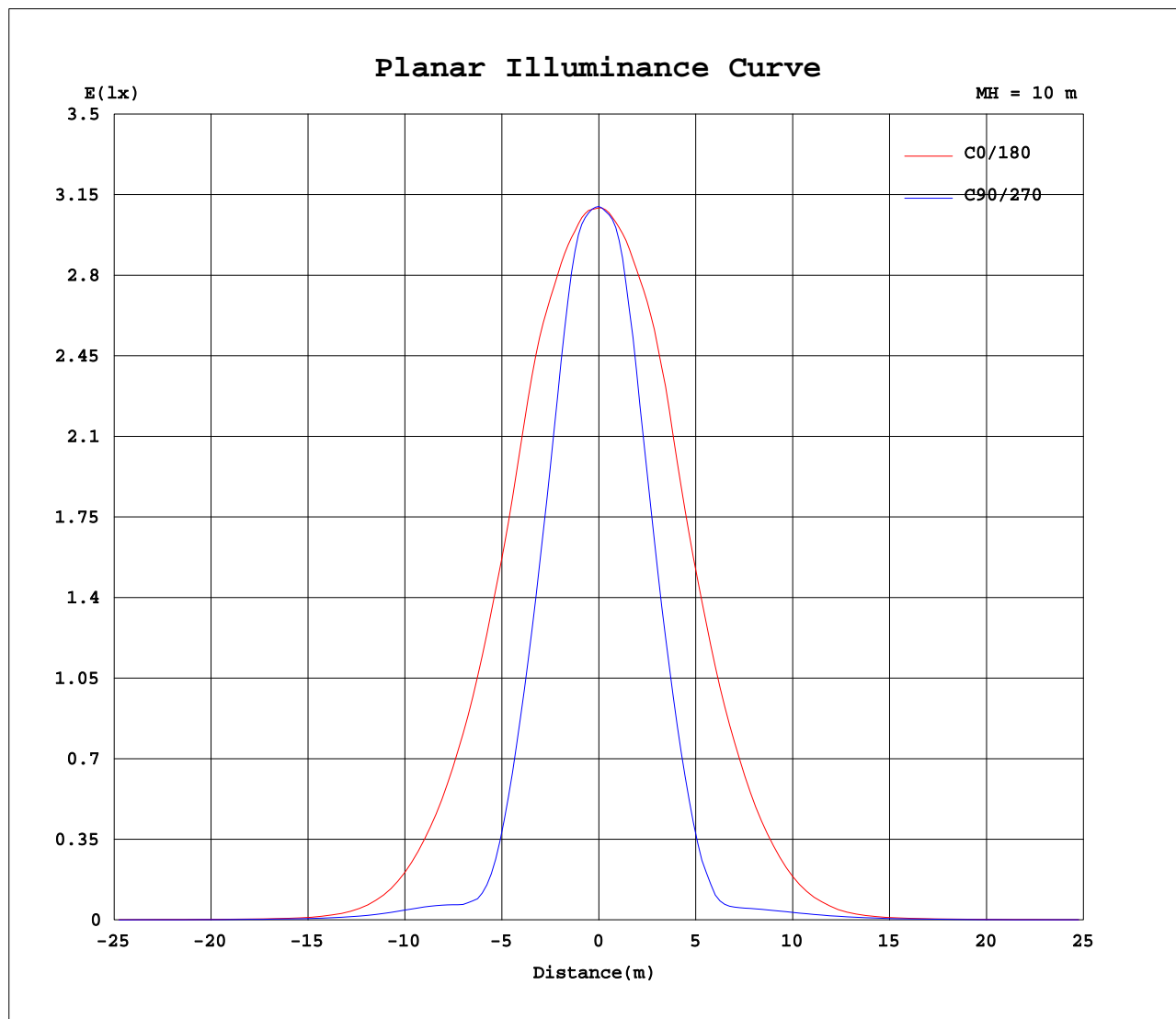
AvgL	cd/m2
L_0~180(65)av	58
L_0~180(75)av	24
L_0~180(85)av	0
L_90~270(65)av	37
L_90~270(75)av	22
L_90~270(85)av	0
L_45(65)av	30
L_45(75)av	16
L_45(85)av	0

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Oliver
 Test Date:2019-11-19

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: 2019-11-19

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	310	310	310	310	310	310	310	310	310	310	310	310	310	310	310	310			
5	309	309	308	306	306	306	307	307	307	306	306	305	304	305	307	308			
10	303	303	294	277	268	276	292	300	301	300	289	272	265	273	290	302			
15	294	291	255	216	203	215	252	288	292	287	249	212	199	213	251	288			
20	274	267	204	154	136	153	202	260	267	257	199	149	132	150	200	264			
25	232	217	152	92.1	71.6	91.1	148	208	225	206	143	88.8	69.7	89.8	147	215			
30	192	164	94.5	37.5	23.4	38.0	90.5	157	184	154	87.1	37.0	24.0	38.1	92.5	163			
35	147	114	45.3	13.0	12.2	15.7	43.4	107	140	105	41.8	13.4	10.2	14.9	45.7	114			
40	102	71.2	16.6	10.0	13.9	16.5	17.5	65.6	95.7	64.8	16.5	12.7	10.3	15.4	18.7	71.8			
45	58.6	37.1	7.51	9.75	12.1	15.2	10.3	33.5	53.5	33.0	9.39	11.7	9.34	14.3	11.3	38.1			
50	24.7	15.0	5.60	7.43	7.70	9.60	7.76	13.2	23.1	13.0	7.41	8.03	6.96	9.36	9.45	16.0			
55	8.51	4.86	3.87	4.51	4.39	4.80	4.59	4.25	7.86	4.27	4.73	4.50	4.40	5.08	6.04	5.40			
60	3.98	1.76	2.23	2.59	2.55	2.53	2.21	1.67	4.06	1.78	2.52	2.67	2.71	2.97	3.03	2.10			
65	2.37	0.97	1.18	1.47	1.50	1.41	1.07	0.97	2.49	1.11	1.35	1.61	1.66	1.75	1.47	1.23			
70	1.28	0.58	0.64	0.83	0.88	0.81	0.59	0.58	1.41	0.75	0.80	0.98	1.04	1.06	0.84	0.80			
75	0.55	0.32	0.35	0.45	0.49	0.45	0.32	0.30	0.68	0.49	0.51	0.60	0.65	0.66	0.53	0.51			
80	0.13	0.10	0.12	0.19	0.22	0.18	0.10	0.07	0.42	0.39	0.41	0.47	0.49	0.49	0.42	0.38			
85	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			
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	0.01	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	0.05	0.03	0.02	0.05	0.07	0.07	0.04	0.09			
125	0.01	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.02	0.00	0.00	0.00	0.00	0.01	0.02			
130	0.03	0.02	0.01	0.01	0.01	0.01	0.02	0.02	0.04	0.04	0.02	0.01	0.01	0.01	0.03	0.04			
135	0.04	0.03	0.03	0.02	0.02	0.02	0.03	0.04	0.07	0.06	0.05	0.03	0.03	0.04	0.05	0.07			
140	0.05	0.04	0.04	0.03	0.03	0.04	0.04	0.05	0.09	0.09	0.07	0.06	0.05	0.06	0.08	0.09			
145	0.06	0.06	0.06	0.05	0.06	0.06	0.06	0.06	0.11	0.11	0.10	0.09	0.09	0.10	0.11	0.12			
150	0.07	0.07	0.07	0.08	0.08	0.08	0.08	0.07	0.13	0.13	0.13	0.12	0.13	0.13	0.13	0.14			
155	0.08	0.09	0.09	0.09	0.10	0.10	0.09	0.08	0.14	0.14	0.14	0.15	0.16	0.16	0.16	0.15			
160	0.09	0.09	0.10	0.11	0.12	0.11	0.10	0.09	0.15	0.15	0.16	0.17	0.18	0.18	0.18	0.17			
165	0.10	0.10	0.11	0.12	0.13	0.12	0.10	0.09	0.16	0.16	0.16	0.18	0.19	0.20	0.19	0.18			
170	0.11	0.11	0.12	0.13	0.13	0.12	0.11	0.10	0.16	0.16	0.16	0.17	0.18	0.20	0.19	0.18			
175	0.13	0.14	0.13	0.14	0.14	0.14	0.13	0.13	0.16	0.16	0.16	0.16	0.17	0.18	0.18	0.17			
180	0.16	0.16	0.16	0.16	0.16	0.16	0.15	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.15			

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Oliver
 Test Date: 2019-11-19

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: