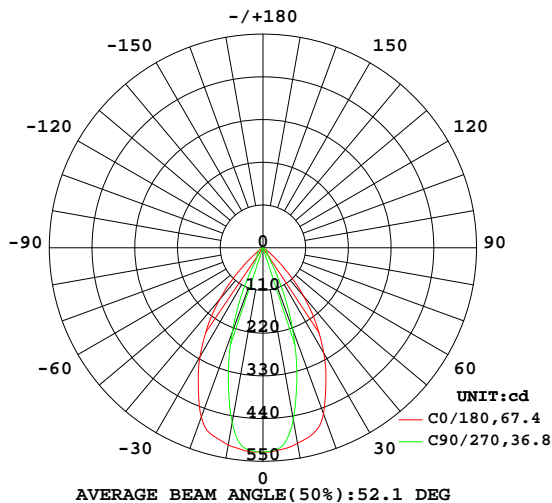


LUMINAIRE PHOTOMETRIC TEST REPORT

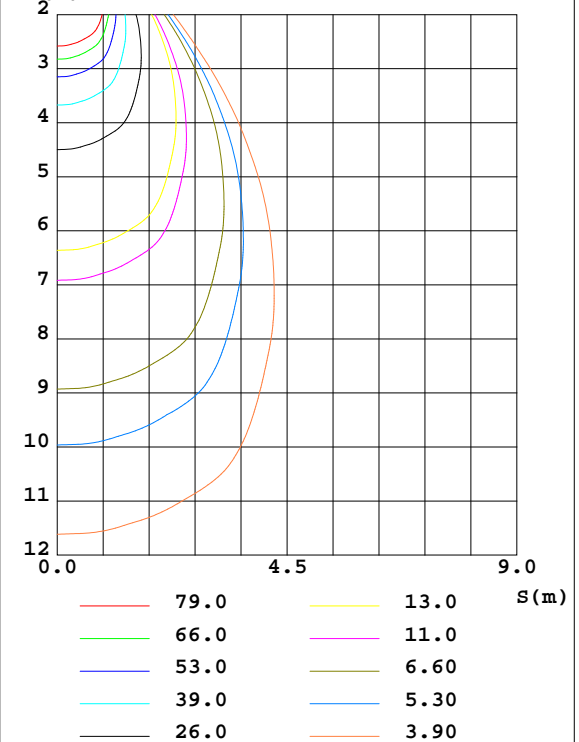
Test:U:120.06V I:0.1455A P:17.119W PF:0.9798 Freq:59.99Hz Lamp Flux:392.108x1 lm		
NAME: 5222-27BZ(4X3-15W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 22.90 lm/W
MODEL		Imax(cd)	526.5	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)	392.11	η UP,DN(C0-180)	0.0,50.4	
NOMINAL FLUX(lm)	392.108	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.1,49.5	
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

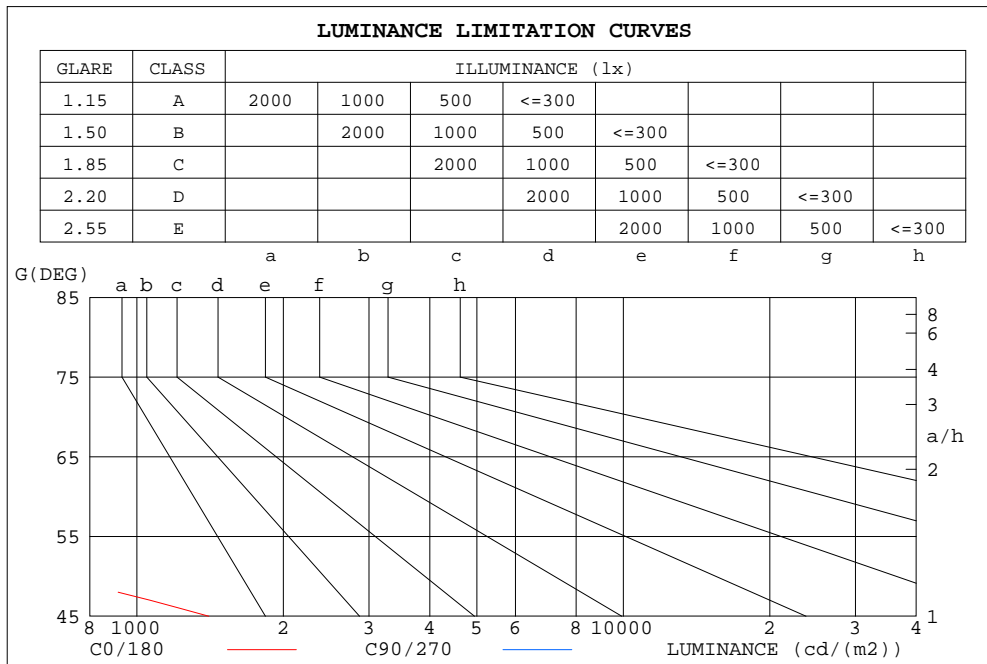
ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	$\%lum, lamp$
10	515.4	499.7	457.3	497.7	511.4	490.4	450.0	492.4	0- 10	48.77	48.77	12.4,12.4
20	464.7	347.0	232.5	344.9	455.3	336.5	224.0	340.4	10- 20	117.9	166.6	42.5,42.5
30	325.2	159.7	40.08	154.9	313.6	146.7	37.59	156.5	20- 30	115.6	282.2	72,72
40	173.0	27.93	23.66	30.20	162.8	28.65	17.30	31.58	30- 40	66.84	349.1	89,89
50	41.78	9.544	13.17	13.19	38.26	12.71	11.80	15.99	40- 50	30.49	379.5	96.8,96.8
60	6.650	3.840	4.355	3.816	6.694	4.254	4.476	5.100	50- 60	8.708	388.3	99,99
70	2.162	1.109	1.513	1.003	2.189	1.246	1.650	1.312	60- 70	2.539	390.8	99.7,99.7
80	0.2606	0.2309	0.3783	0.1617	0.4698	0.4871	0.6519	0.5220	70- 80	0.8639	391.7	99.9,99.9
90	0	0	0	0	0	0	0	0	80- 90	0.0820	391.7	99.9,99.9
100	0.0033	0	0.0040	0	0	0	0	0	90-100	0.0001	391.7	99.9,99.9
110	0.0057	0	0.0045	0	0	0	0	0	100-110	0.0006	391.7	99.9,99.9
120	0.0127	0.0033	0.0049	0.0041	0.0644	0.0313	0.0691	0.0513	110-120	0.0085	391.7	99.9,99.9
130	0.0501	0.0315	0.0205	0.0352	0.0876	0.0492	0.0211	0.0512	120-130	0.0222	391.8	99.9,99.9
140	0.0839	0.0723	0.0633	0.0781	0.1693	0.1344	0.0998	0.1434	130-140	0.0560	391.8	99.9,99.9
150	0.1247	0.1312	0.1409	0.1348	0.2330	0.2256	0.2218	0.2391	140-150	0.0900	391.9	100,100
160	0.1568	0.1765	0.2027	0.1715	0.2688	0.2766	0.3153	0.3099	150-160	0.0968	392.0	100,100
170	0.1894	0.2090	0.2373	0.1950	0.2845	0.2806	0.3253	0.3315	160-170	0.0706	392.1	100,100
180	0.2805	0.2792	0.2832	0.2741	0.2795	0.2769	0.2814	0.2772	170-180	0.0252	392.1	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



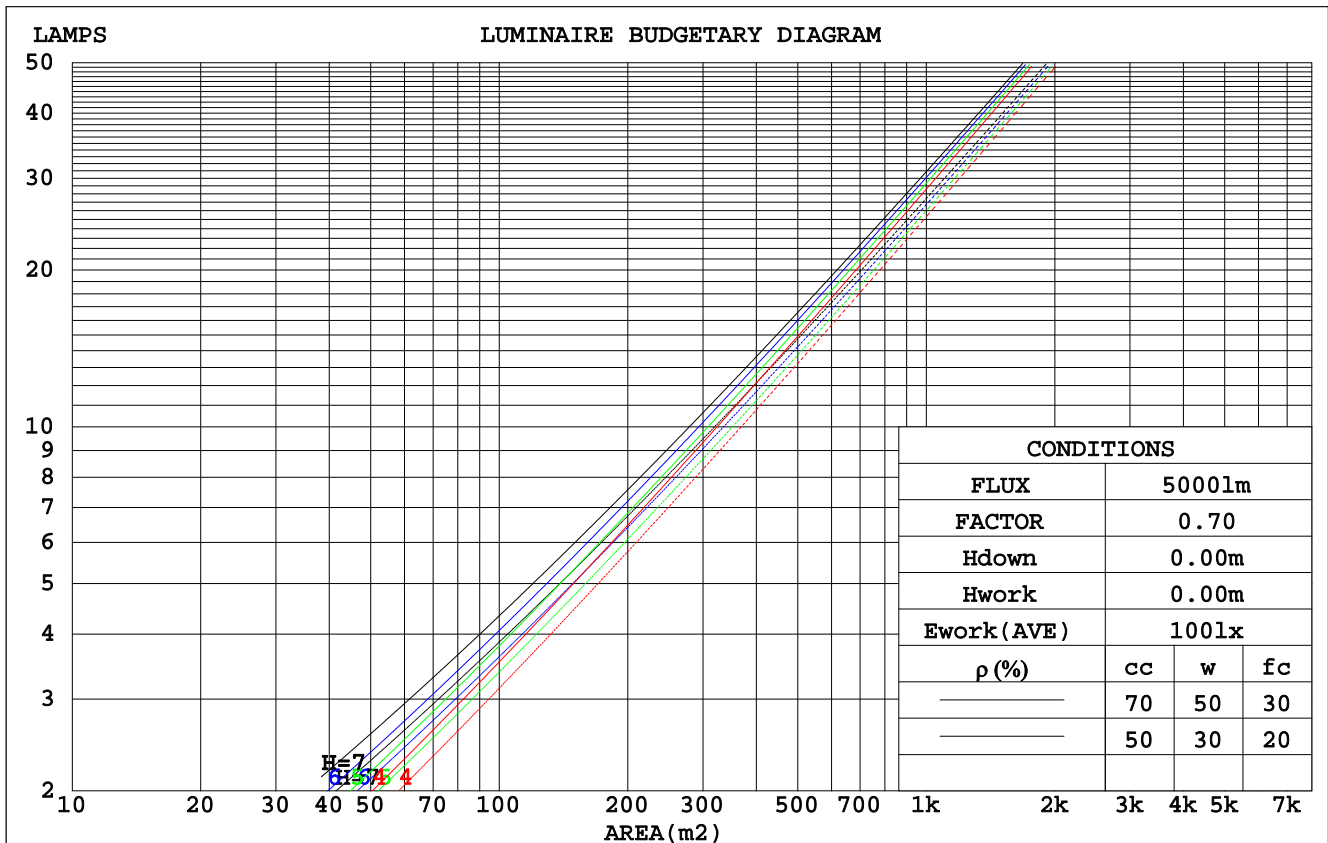
LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	1	0
80	15	22
75	38	33
70	63	44
65	94	61
60	133	87
55	246	131
50	650	205
45	1406	294

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
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	.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	.54	.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	.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	.085	.025	.149	.081	.025	.140	.077	.024	.133	.073	.023		
4.0	.155	.080	.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	.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	.117	.056	.016	.115	.056	.016	.112	.055	.015	.108	.054	.015	.105	.053	.015		

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	.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	.069	.055	.049	.040	.032	.016	.013	.011	
4.0	.134	.100	.073	.115	.086	.064	.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	12.4	13.3	13.5	2.7	3.6	2.9	3.8	4.0
3H	12.1	12.9	12.3	13.1	13.3	2.8	3.6	3.0	3.8	4.0
4H	12.0	12.8	12.3	13.0	13.3	2.8	3.6	3.0	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	3.9
12H	11.8	12.5	12.1	12.8	13.1	2.6	3.3	3.0	3.6	3.9
4H 2H	12.0	12.8	12.2	13.0	13.2	2.6	3.5	2.9	3.7	3.9
3H	11.8	12.5	12.1	12.8	13.1	2.8	3.5	3.1	3.8	4.0
4H	11.7	12.4	12.1	12.7	13.0	2.8	3.4	3.1	3.7	4.0
6H	11.6	12.2	12.0	12.5	12.9	2.8	3.3	3.1	3.7	4.0
8H	11.6	12.1	12.0	12.5	12.8	2.7	3.2	3.1	3.6	4.0
12H	11.5	12.0	11.9	12.4	12.8	2.7	3.1	3.1	3.5	3.9
8H 4H	11.6	12.1	12.0	12.5	12.8	2.7	3.2	3.1	3.6	3.9
6H	11.5	11.9	11.9	12.3	12.7	2.7	3.1	3.1	3.5	3.9
8H	11.4	11.8	11.9	12.2	12.7	2.6	3.0	3.1	3.4	3.9
12H	11.4	11.7	11.8	12.1	12.6	2.6	2.9	3.0	3.3	3.8
12H 4H	11.5	12.0	11.9	12.4	12.8	2.6	3.1	3.0	3.5	3.9
6H	11.4	11.8	11.9	12.2	12.7	2.6	3.0	3.1	3.4	3.8
8H	11.4	11.7	11.8	12.1	12.6	2.6	2.9	3.0	3.3	3.8
Variations with the observer position at spacings:										
S = 1.0H	+ 4.3 / -11.8					+ 1.3 / - 1.5				
1.5H	+ 5.8 / -11.7					+ 1.8 / - 1.7				
2.0H	+ 8.3 / -12.0					+ 3.9 / - 3.7				

CIE Pub.117, 392.1 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = -3.3$)

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:

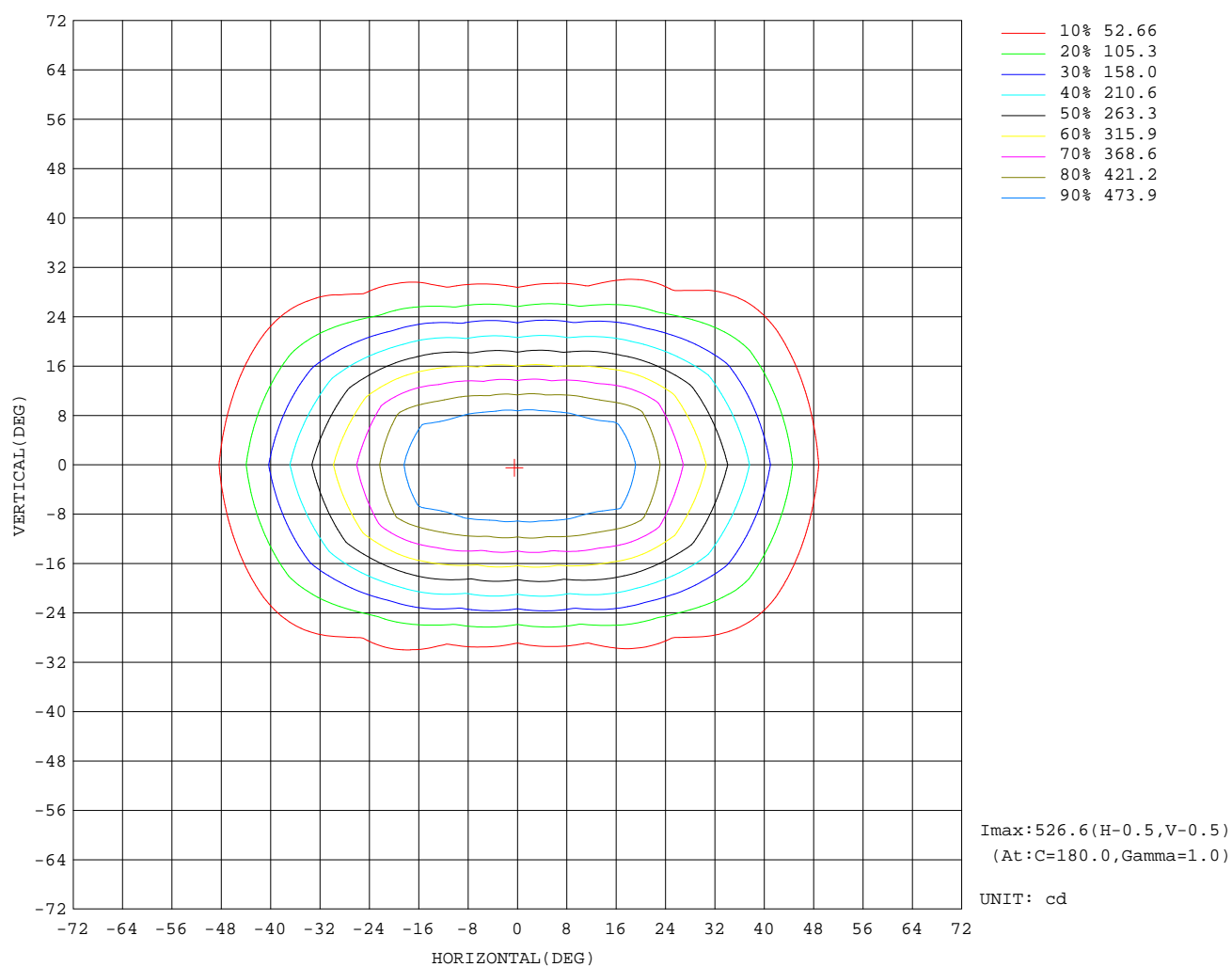
UTILIZATION FACTORS TABLE

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	102	95
4.00	113	110	108	111	109	107	108	106	104	97
5.00	115	112	110	112	110	109	108	107	106	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:

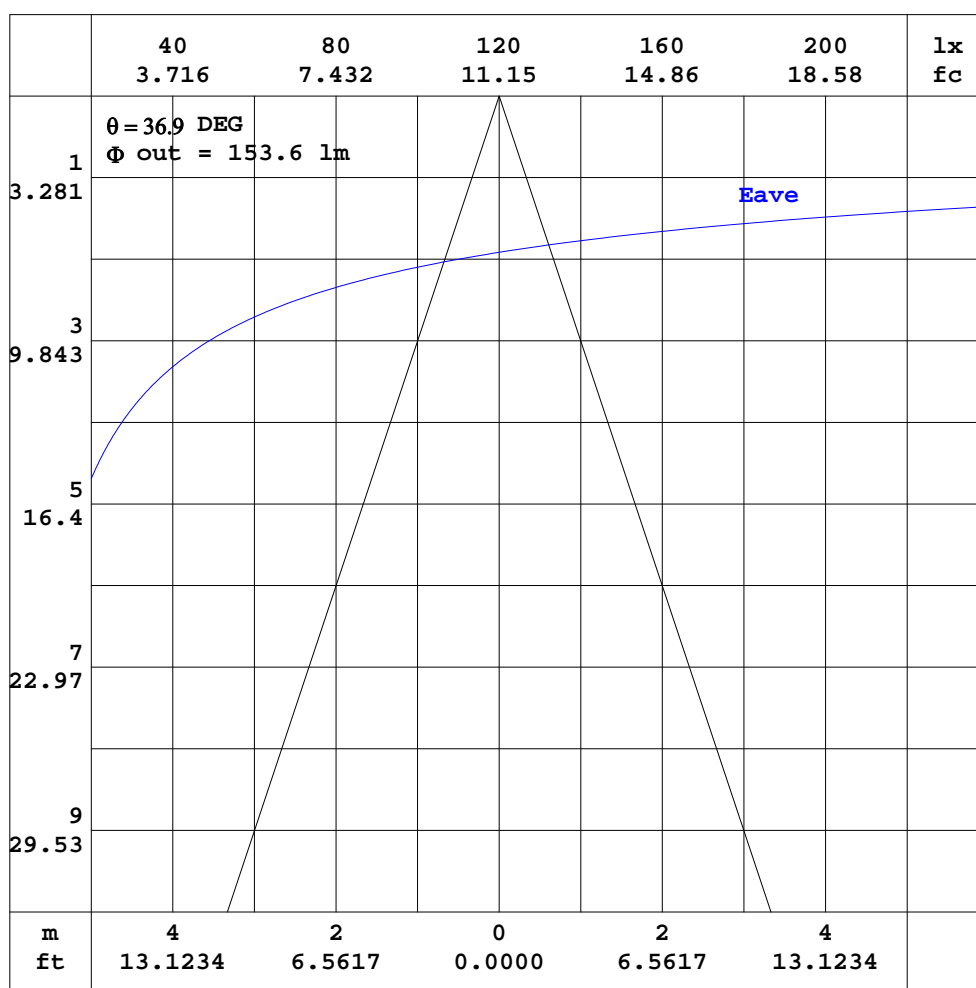
ISOCANDELA DIAGRAM



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

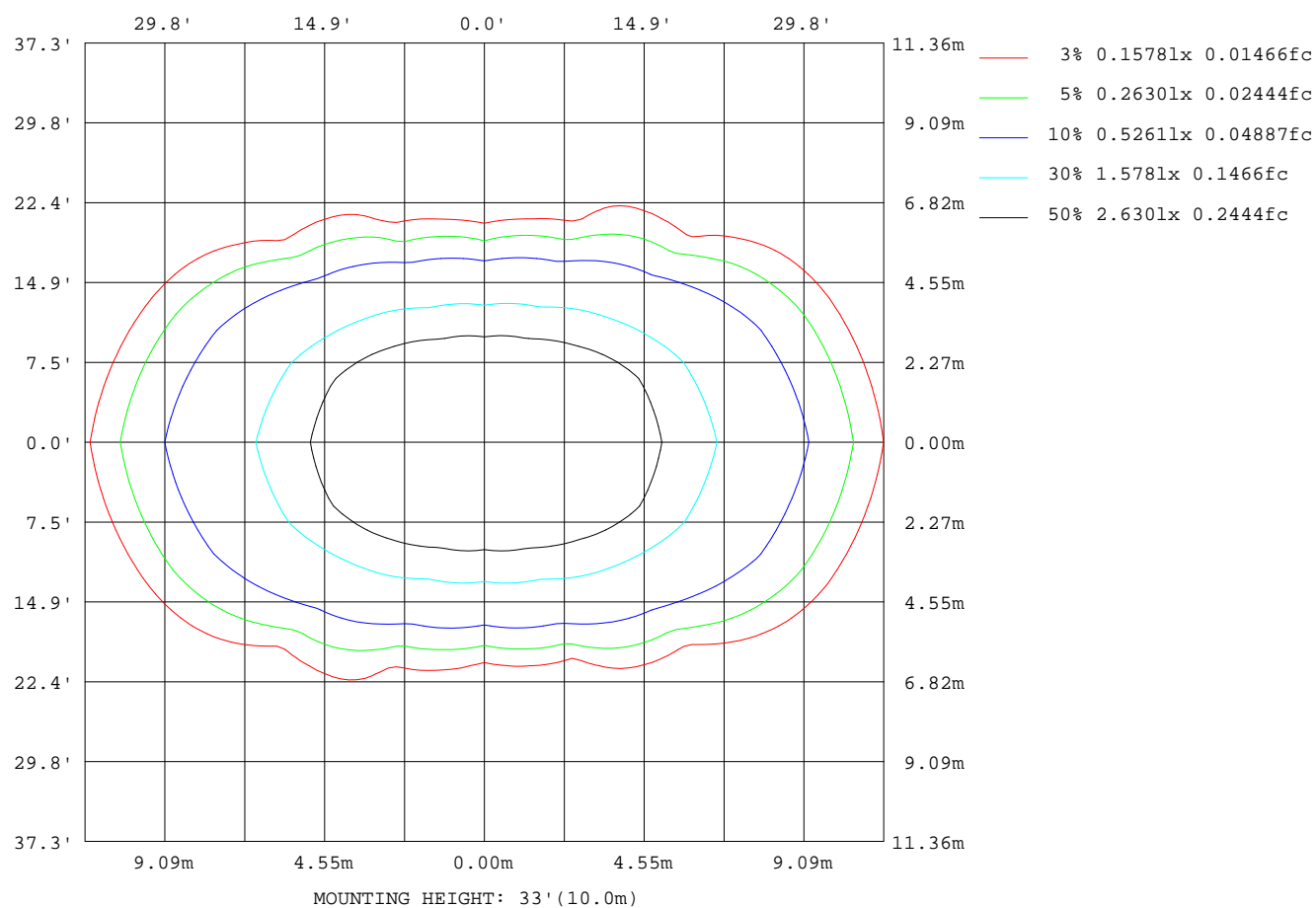


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:120.06V I:0.1455A P:17.119W PF:0.9798 Freq:59.99Hz Lamp Flux:392.108x1 lm		
NAME: 5222-27BZ(4X3-15W)	TYPE:Surface-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

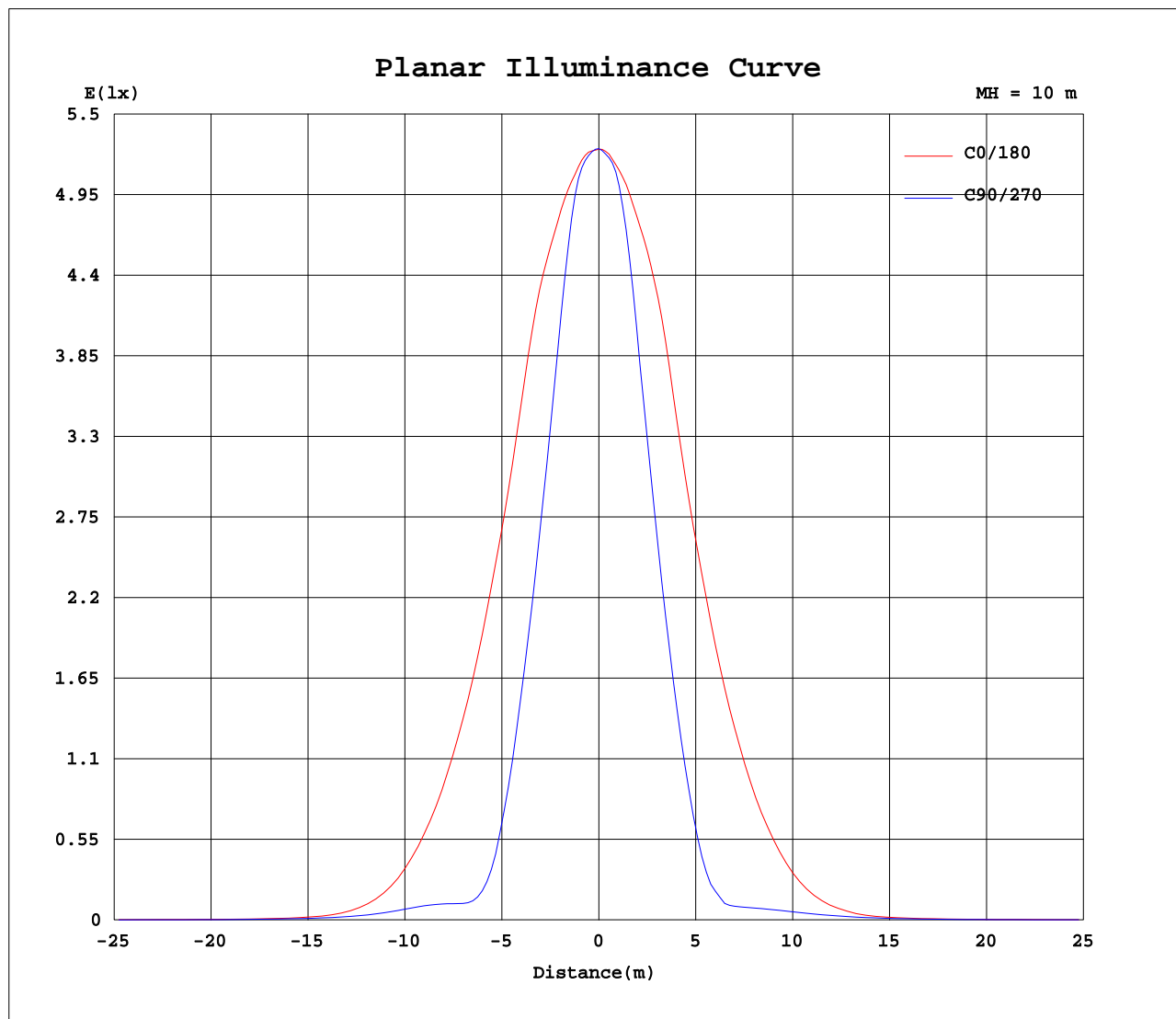
AvgL	cd/m2
L_0~180(65)av	95
L_0~180(75)av	37
L_0~180(85)av	1
L_90~270(65)av	62
L_90~270(75)av	35
L_90~270(85)av	1
L_45(65)av	50
L_45(75)av	26
L_45(85)av	0

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	526	526	526	526	526	526	526	526	526	526	526	526	526	526	526	526			
5	525	525	524	521	519	520	521	521	522	520	520	518	516	518	522	524			
10	515	514	500	471	457	469	498	510	511	509	490	463	450	465	492	513			
15	500	494	434	369	346	368	431	491	496	486	422	359	338	361	426	490			
20	465	454	347	262	232	261	345	444	455	437	336	252	224	254	340	448			
25	394	368	258	156	122	156	253	356	384	349	242	149	117	152	250	366			
30	325	278	160	63.7	40.1	65.5	155	268	314	260	147	61.4	37.6	63.9	156	276			
35	250	192	76.4	20.4	20.6	26.8	74.9	183	239	177	69.8	22.2	17.1	25.0	77.2	193			
40	173	122	27.9	16.9	23.7	28.0	30.2	113	163	109	28.6	21.5	17.3	26.0	31.6	122			
45	99.5	62.4	13.0	16.6	20.8	26.2	17.5	57.6	91.2	55.5	15.9	19.9	15.8	24.2	19.1	64.8			
50	41.8	25.2	9.54	12.6	13.2	16.6	13.2	22.7	38.3	22.7	12.7	13.7	11.8	16.1	16.0	28.0			
55	14.1	8.14	6.63	7.71	7.50	8.29	7.92	7.31	13.3	7.17	8.16	7.65	7.46	8.65	10.3	9.11			
60	6.65	2.95	3.84	4.42	4.35	4.32	3.82	2.85	6.69	2.88	4.25	4.43	4.48	4.91	5.10	3.42			
65	3.96	1.63	2.04	2.51	2.56	2.42	1.84	1.65	4.04	1.73	2.18	2.60	2.70	2.84	2.38	1.94			
70	2.16	0.99	1.11	1.42	1.51	1.39	1.00	0.99	2.19	1.13	1.25	1.56	1.65	1.69	1.31	1.25			
75	0.99	0.56	0.61	0.78	0.84	0.76	0.53	0.48	0.94	0.67	0.74	0.92	0.99	1.00	0.79	0.78			
80	0.26	0.19	0.23	0.34	0.38	0.31	0.16	0.12	0.47	0.44	0.49	0.60	0.65	0.65	0.52	0.48			
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	0.01	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	0.01	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			
115	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	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	0.01	0.06	0.05	0.03	0.06	0.07	0.07	0.05	0.11			
125	0.03	0.02	0.01	0.01	0.01	0.01	0.02	0.02	0.05	0.04	0.02	0.00	0.00	0.01	0.02	0.04			
130	0.05	0.04	0.03	0.02	0.02	0.02	0.04	0.04	0.09	0.07	0.05	0.02	0.02	0.03	0.05	0.08			
135	0.07	0.06	0.05	0.04	0.04	0.04	0.06	0.06	0.13	0.12	0.09	0.06	0.05	0.07	0.10	0.12			
140	0.08	0.08	0.07	0.06	0.06	0.07	0.08	0.08	0.17	0.16	0.13	0.11	0.10	0.12	0.14	0.16			
145	0.11	0.11	0.10	0.10	0.10	0.11	0.11	0.11	0.21	0.20	0.18	0.17	0.16	0.17	0.19	0.21			
150	0.12	0.13	0.13	0.13	0.14	0.14	0.13	0.13	0.23	0.23	0.23	0.22	0.22	0.23	0.24	0.24			
155	0.14	0.15	0.16	0.16	0.17	0.17	0.16	0.14	0.26	0.25	0.26	0.27	0.27	0.28	0.28	0.27			
160	0.16	0.17	0.18	0.19	0.20	0.19	0.17	0.16	0.27	0.27	0.28	0.30	0.32	0.32	0.31	0.30			
165	0.17	0.18	0.20	0.21	0.22	0.21	0.18	0.17	0.28	0.28	0.28	0.31	0.34	0.35	0.33	0.31			
170	0.19	0.20	0.21	0.23	0.24	0.22	0.19	0.18	0.28	0.28	0.28	0.29	0.33	0.34	0.33	0.31			
175	0.24	0.24	0.24	0.25	0.26	0.24	0.24	0.24	0.29	0.29	0.28	0.29	0.30	0.31	0.31	0.30			
180	0.28	0.28	0.28	0.29	0.28	0.28	0.27	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.27			

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: