

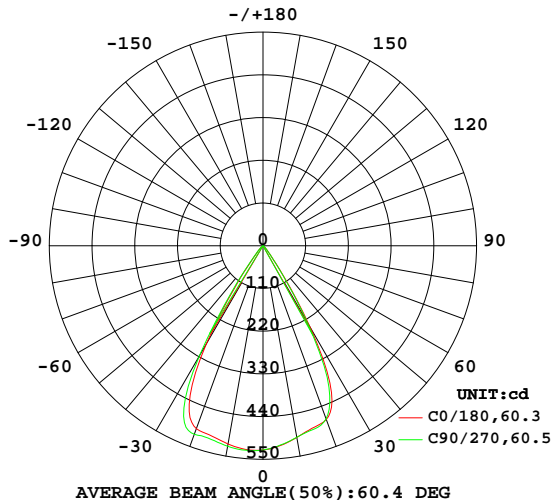
LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:12.145V I:0.5982A P:5.8849W PF:0.8101 Freq:60.03Hz UTHDi:0.00% ITHDi:0.00% Lamp Flux:466.177x1 lm

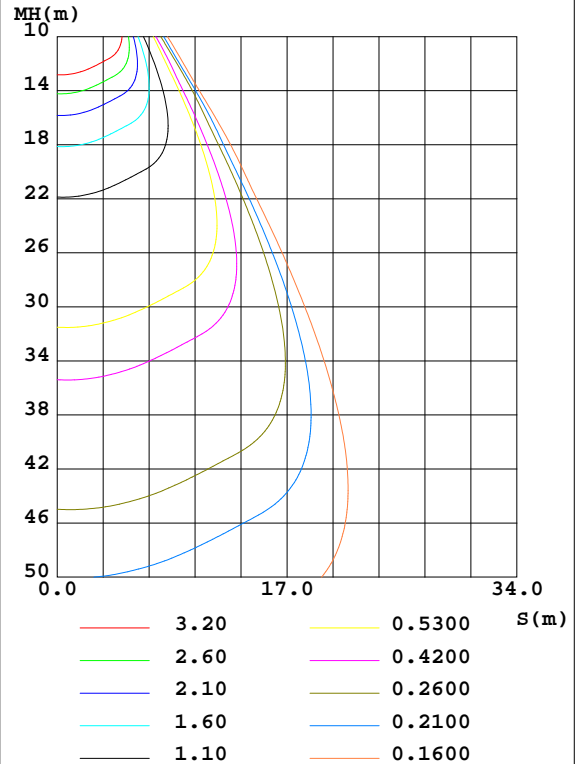
NAME: 5311-27BZ-60°	TYPE: Landscape Light	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 79.22 lm/W			
MODEL		Imax(cd)	529.9	S/MH(C0/180)	0.85
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.84
RATED VOLTAGE(V)	12	TOTAL FLUX(lm)	466.18	η UP,DN(C0-180)	0.0,53.6
NOMINAL FLUX(lm)	466.177	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.1,46.3
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)	12	η down(%)	99.9	CIBSE SHR MAX	0.60

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:2021-01-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.428
Humidity:65.0%
Test Distance:2.514m [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	518.4	525.1	524.2	515.5	501.2	496.9	500.9	507.3	0- 10	49.45	49.45	10.6,10.6
20	501.4	517.4	516.6	495.3	476.0	466.0	474.7	478.0	10- 20	141.7	191.1	41,41
30	292.0	330.8	327.2	332.8	246.2	222.1	231.4	219.0	20- 30	190.6	381.8	81.9,81.9
40	29.11	32.20	33.67	33.04	25.32	23.87	24.28	23.88	30- 40	68.26	450.0	96.5,96.5
50	7.601	8.082	7.785	7.615	6.480	6.888	7.227	7.110	40- 50	10.94	461.0	98.9,98.9
60	1.861	1.999	1.820	1.826	1.411	1.584	1.690	1.593	50- 60	3.572	464.5	99.6,99.6
70	0.5071	0.5219	0.4967	0.4743	0.4028	0.4434	0.4856	0.4629	60- 70	0.9088	465.4	99.8,99.8
80	0.1366	0.1365	0.1313	0.1344	0.0965	0.1147	0.1419	0.1233	70- 80	0.3035	465.7	99.9,99.9
90	0	0	0	0	0	0	0	0	80- 90	0.0375	465.8	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0	465.8	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0	465.8	99.9,99.9
120	0	0	0	0	0	0	0	0	110-120	0	465.8	99.9,99.9
130	0	0	0	0	0.0468	0.0582	0.0583	0.0617	120-130	0.0052	465.8	99.9,99.9
140	0.0375	0.0338	0.0364	0.0333	0.1886	0.2014	0.2033	0.1992	130-140	0.0526	465.8	99.9,99.9
150	0.1197	0.1133	0.1140	0.1118	0.3065	0.3149	0.3123	0.3089	140-150	0.1037	465.9	99.9,99.9
160	0.1960	0.1860	0.1840	0.1838	0.3839	0.3864	0.3869	0.3864	150-160	0.1142	466.1	100,100
170	0.2750	0.2665	0.2689	0.2642	0.4299	0.4292	0.4279	0.4240	160-170	0.0900	466.1	100,100
180	0.4325	0.4271	0.4244	0.4215	0.4243	0.4215	0.4202	0.4116	170-180	0.0356	466.2	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 456.97 lm

%lum = 98.0%

%lamp = 98.0%

Conical surface Flux(120deg): 464.53 lm

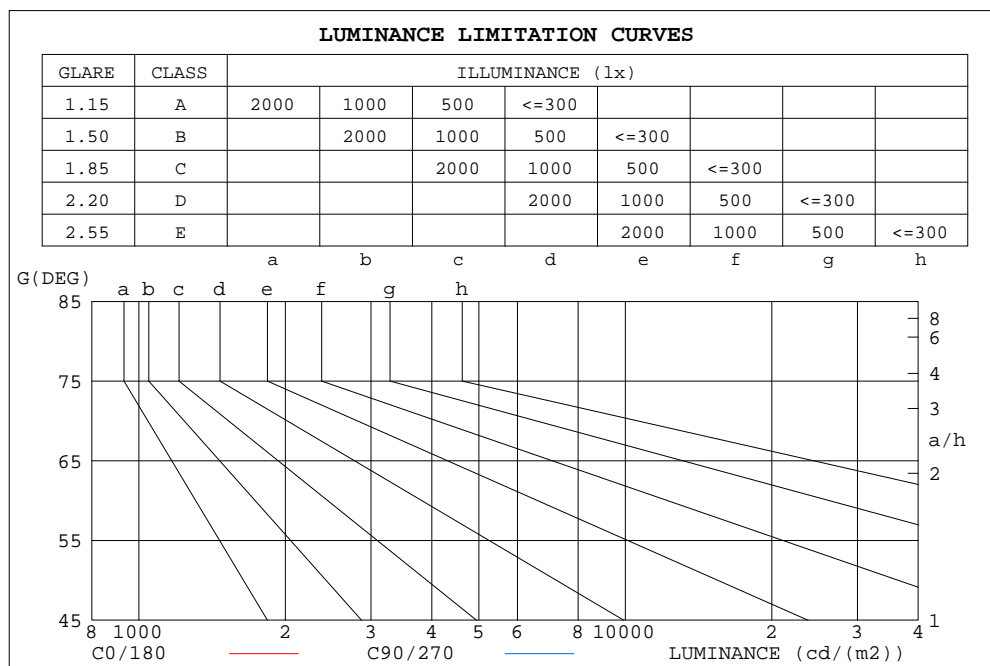
%lum = 99.6%

%lamp = 99.6%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Oliver
 Test Date:2021-01-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.428
 Humidity:65.0%
 Test Distance:2.514m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES



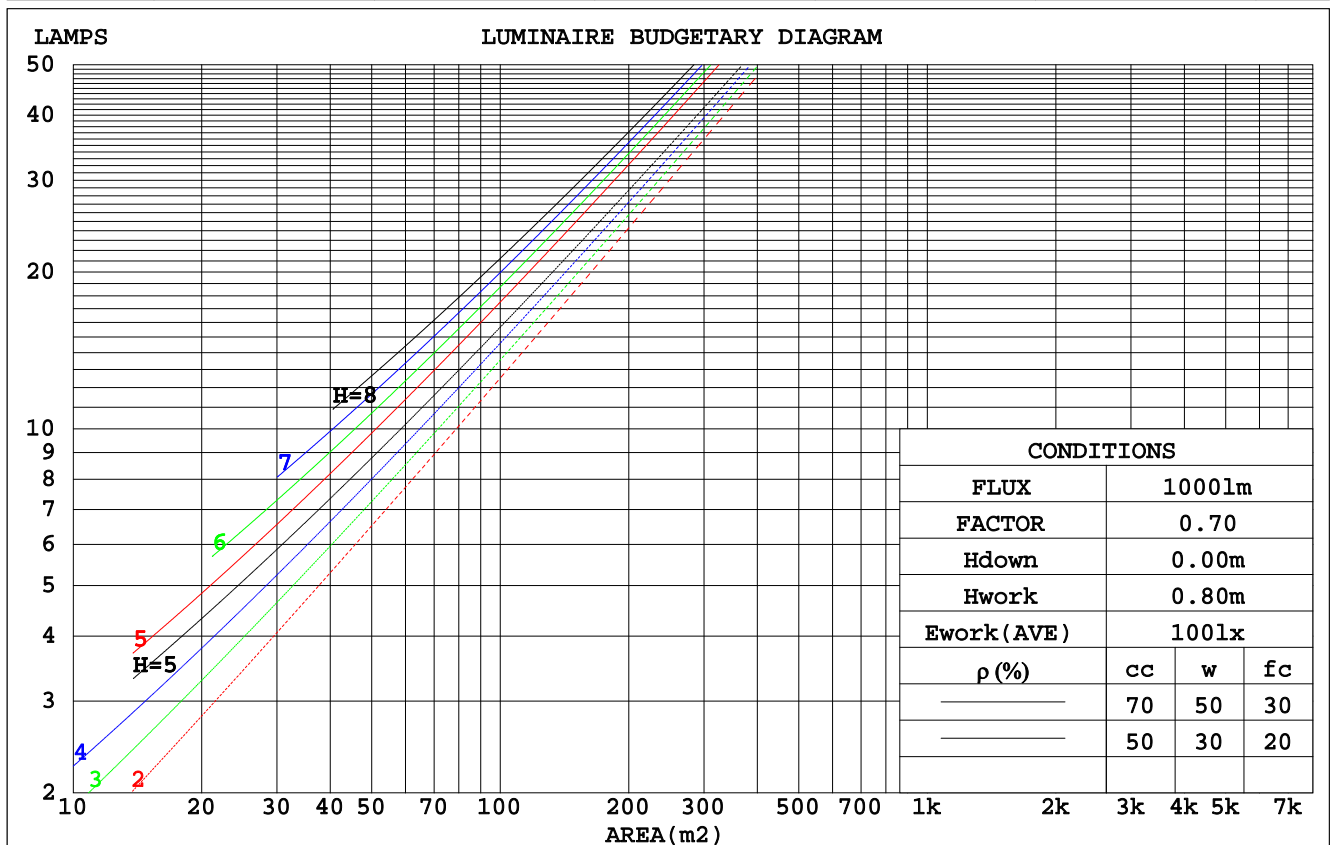
LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	7	5
80	26	25
75	38	38
70	49	48
65	72	66
60	124	121
55	229	220
50	394	404
45	632	700

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Oliver
Test Date: 2021-01-04

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.428
Humidity: 65.0%
Test Distance: 2.514m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{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	1.11	1.09	1.07	1.09	1.07	1.05	1.05	1.03	1.02	1.01	.00	.99	.98	.97	.96	.94
2.0	1.04	1.00	.97	1.02	.99	.96	.99	.96	.94	.96	.94	.92	.93	.91	.90	.88
3.0	.97	.93	.89	.96	.92	.88	.93	.90	.87	.91	.88	.85	.89	.86	.84	.83
4.0	.91	.86	.82	.90	.85	.82	.88	.84	.81	.86	.83	.80	.84	.81	.79	.77
5.0	.86	.81	.76	.85	.80	.76	.83	.79	.75	.82	.78	.75	.80	.77	.74	.73
6.0	.81	.75	.71	.80	.75	.71	.79	.74	.71	.77	.73	.70	.76	.73	.70	.68
7.0	.77	.71	.67	.76	.71	.67	.75	.70	.66	.73	.69	.66	.72	.69	.66	.64
8.0	.72	.67	.63	.72	.66	.63	.71	.66	.62	.70	.65	.62	.69	.65	.62	.61
9.0	.69	.63	.59	.68	.63	.59	.67	.62	.59	.66	.62	.59	.65	.61	.58	.57
10.0	.65	.60	.56	.65	.59	.56	.64	.59	.56	.63	.59	.55	.62	.58	.55	.54



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Oliver
 Test Date: 2021-01-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.428
 Humidity: 65.0%
 Test Distance: 2.514m [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	.170	.097	.031	.164	.093	.030	.151	.087	.028	.139	.080	.026	.129	.075	.024	
2.0	.162	.089	.027	.157	.086	.027	.146	.081	.025	.136	.077	.024	.127	.072	.023	
3.0	.155	.082	.025	.150	.080	.024	.141	.076	.023	.132	.073	.022	.125	.069	.021	
4.0	.147	.077	.022	.143	.075	.022	.135	.072	.021	.128	.069	.021	.121	.066	.020	
5.0	.140	.072	.021	.137	.070	.020	.130	.068	.020	.124	.065	.019	.118	.063	.019	
6.0	.134	.067	.019	.131	.066	.019	.125	.064	.019	.120	.062	.018	.115	.060	.018	
7.0	.129	.064	.018	.126	.063	.018	.121	.061	.018	.116	.059	.017	.111	.058	.017	
8.0	.123	.060	.017	.121	.060	.017	.116	.058	.017	.112	.057	.016	.108	.055	.016	
9.0	.118	.057	.016	.116	.057	.016	.112	.055	.016	.108	.054	.016	.104	.053	.015	
10.0	.114	.055	.015	.112	.054	.015	.108	.053	.015	.105	.052	.015	.101	.051	.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	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.171	.158	.146	.147	.136	.126	.100	.093	.087	.058	.054	.051	.018	.017	.016	
2.0	.156	.133	.114	.133	.115	.099	.091	.079	.069	.053	.046	.040	.017	.015	.013	
3.0	.143	.114	.091	.123	.099	.079	.084	.068	.056	.049	.040	.033	.016	.013	.011	
4.0	.132	.099	.074	.114	.086	.064	.078	.060	.045	.045	.035	.027	.015	.011	.009	
5.0	.124	.088	.061	.106	.076	.053	.073	.053	.038	.042	.031	.022	.014	.010	.007	
6.0	.116	.078	.051	.100	.068	.045	.069	.047	.032	.040	.028	.019	.013	.009	.006	
7.0	.110	.071	.043	.094	.061	.038	.065	.043	.027	.038	.025	.016	.012	.008	.005	
8.0	.104	.064	.037	.089	.056	.033	.062	.039	.023	.036	.023	.014	.012	.008	.005	
9.0	.099	.059	.032	.085	.051	.028	.059	.036	.020	.034	.021	.012	.011	.007	.004	
10.0	.094	.055	.028	.081	.048	.025	.057	.034	.018	.033	.020	.011	.011	.007	.003	

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Oliver
 Test Date: 2021-01-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.428
 Humidity: 65.0%
 Test Distance: 2.514m [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	8.1	9.0	8.3	9.2	9.4	8.7	9.6	8.9	9.8	10.0
3H	8.0	8.8	8.2	9.0	9.2	8.6	9.4	8.8	9.6	9.8
4H	7.9	8.7	8.1	8.9	9.1	8.5	9.3	8.7	9.5	9.7
6H	7.8	8.5	8.1	8.8	9.0	8.4	9.1	8.7	9.4	9.6
8H	7.7	8.4	8.0	8.7	9.0	8.3	9.0	8.6	9.3	9.6
12H	7.7	8.4	8.0	8.6	8.9	8.3	9.0	8.6	9.2	9.5
4H 2H	7.9	8.7	8.2	8.9	9.1	8.5	9.3	8.8	9.5	9.7
3H	7.7	8.4	8.0	8.6	8.9	8.3	9.0	8.6	9.2	9.5
4H	7.6	8.2	8.0	8.5	8.8	8.2	8.8	8.6	9.1	9.4
6H	7.5	8.1	7.9	8.4	8.7	8.1	8.7	8.5	9.0	9.3
8H	7.5	8.0	7.9	8.3	8.7	8.1	8.6	8.5	8.9	9.3
12H	7.4	7.9	7.8	8.2	8.6	8.0	8.5	8.4	8.8	9.2
8H 4H	7.5	8.0	7.9	8.3	8.7	8.1	8.6	8.5	8.9	9.3
6H	7.4	7.8	7.8	8.2	8.6	8.0	8.4	8.4	8.8	9.2
8H	7.3	7.7	7.8	8.1	8.5	7.9	8.3	8.4	8.7	9.1
12H	7.3	7.6	7.7	8.0	8.5	7.9	8.2	8.3	8.6	9.1
12H 4H	7.4	7.9	7.8	8.2	8.6	8.0	8.5	8.4	8.8	9.2
6H	7.3	7.7	7.8	8.1	8.5	7.9	8.3	8.4	8.7	9.1
8H	7.3	7.6	7.7	8.0	8.5	7.9	8.2	8.3	8.6	9.1
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 4.0 / - 8.8					+ 4.1 / - 9.5				
1.5H	+ 6.0 / - 6.6					+ 6.1 / - 6.7				
2.0H	+ 4.7 / - 6.1					+ 4.8 / - 6.4				

CIE Pub.117, 466.2 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = -2.7$)Area: 0.03 m²

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Oliver
 Test Date: 2021-01-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.428
 Humidity: 65.0%
 Test Distance: 2.514m [K=1.0000]
 Remarks:

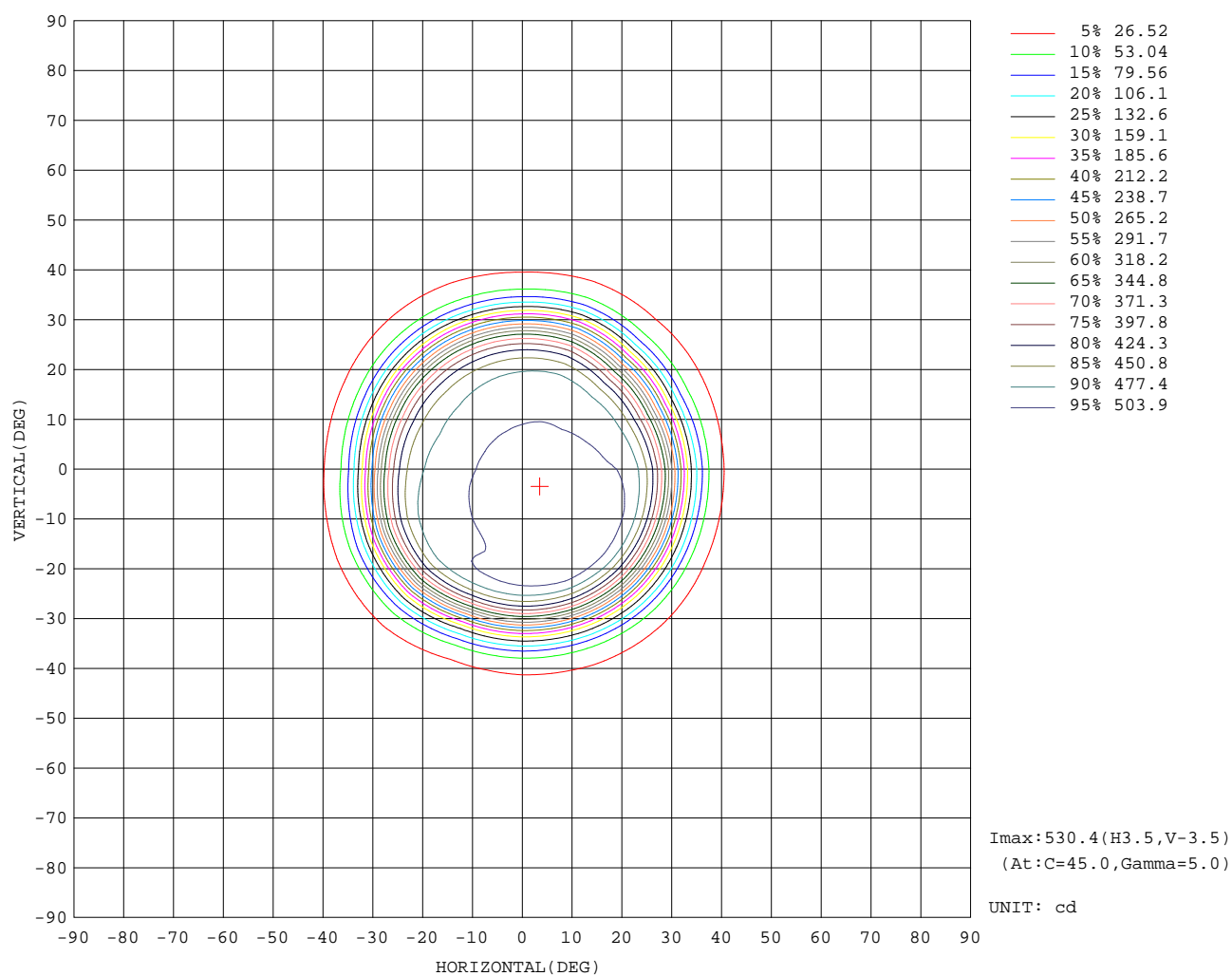
UTILIZATION FACTORS TABLE

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) $k(RI) \times RCR = 5$									
$k = 0.60$	89	83	80	89	83	80	88	83	80	76
0.80	97	91	88	96	91	87	95	90	87	84
1.00	101	95	92	100	95	92	98	95	91	87
1.25	104	100	96	103	99	96	101	98	95	91
1.50	107	103	99	106	102	99	104	100	98	94
2.00	109	105	102	108	104	102	105	102	100	95
2.50	111	107	104	109	106	104	106	104	102	96
3.00	112	109	107	111	108	105	107	105	103	97
4.00	114	112	110	112	110	108	109	107	105	98
5.00	115	113	112	113	111	110	109	108	107	99
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: 2021-01-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.428
 Humidity: 65.0%
 Test Distance: 2.514m [K=1.0000]
 Remarks:

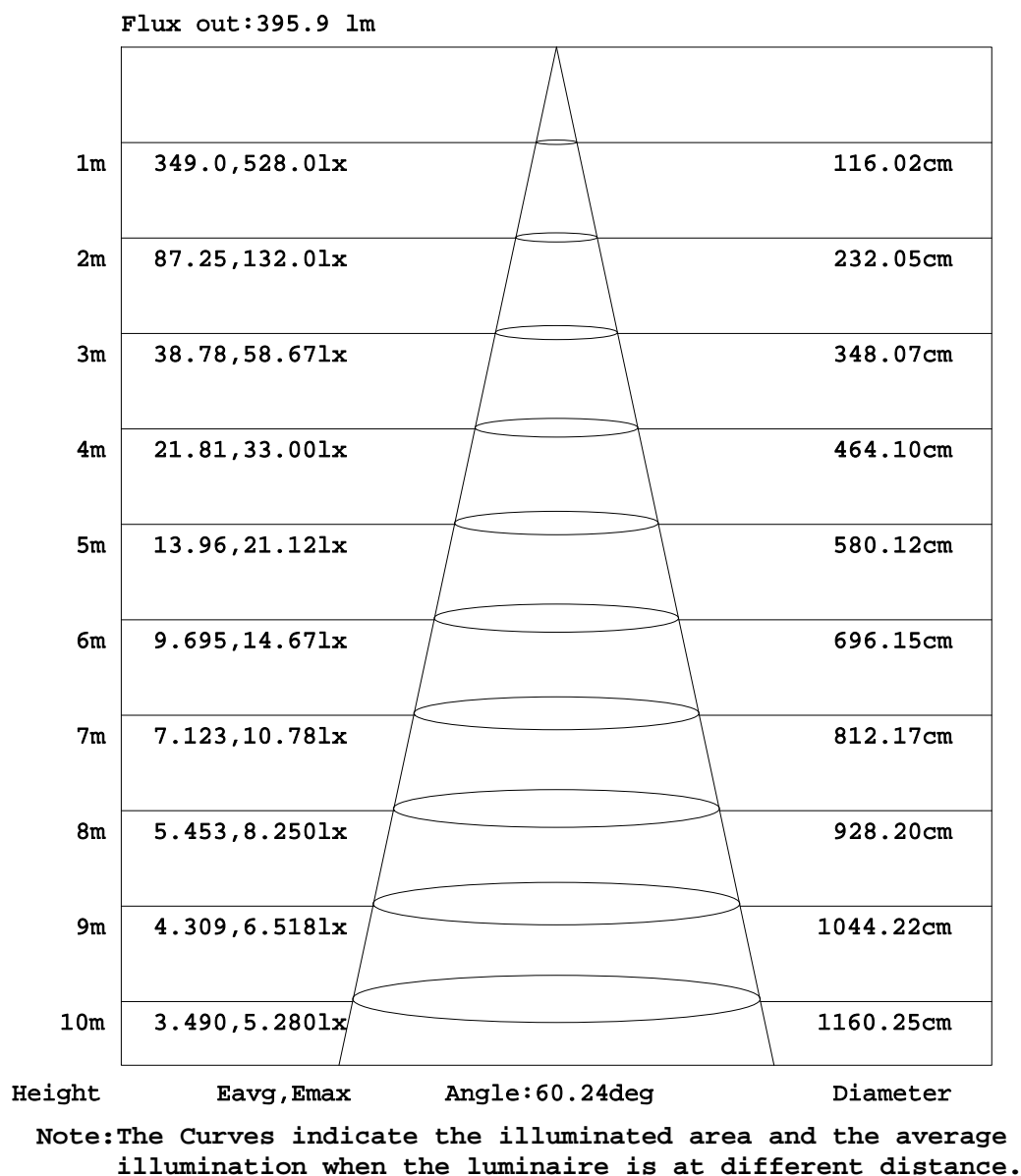
ISOCANDELA DIAGRAM



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Oliver
Test Date: 2021-01-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.428
Humidity: 65.0%
Test Distance: 2.514m [K=1.0000]
Remarks:

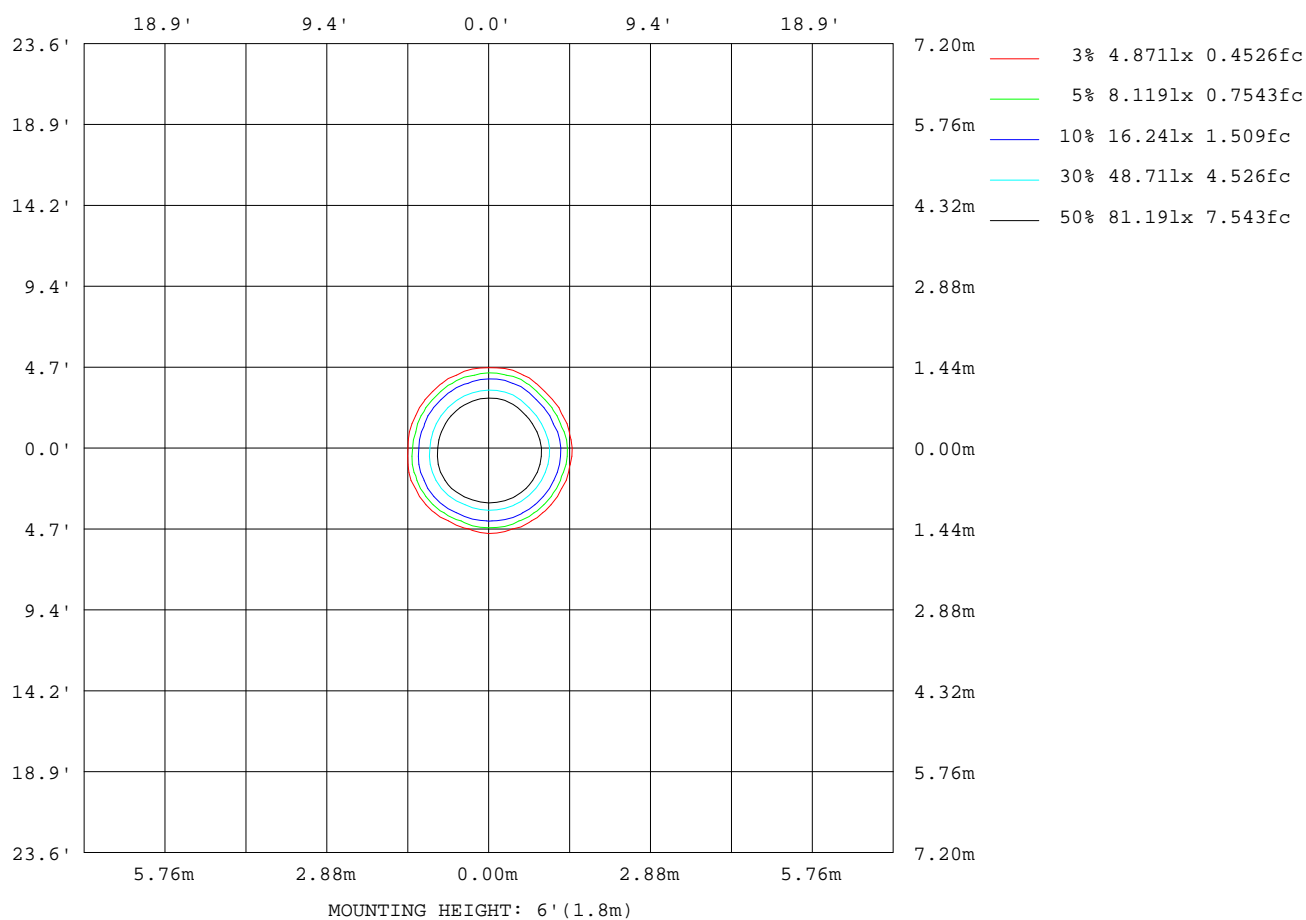
AAI Figure



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Oliver
 Test Date: 2021-01-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.428
 Humidity: 65.0%
 Test Distance: 2.514m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Oliver
 Test Date: 2021-01-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.428
 Humidity: 65.0%
 Test Distance: 2.514m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:12.145V I:0.5982A P:5.8849W PF:0.8101 Freq:60.03Hz UTHDi:0.00% ITHDi:0.00% Lamp Flux:466.177x1 lm

NAME: 5311-27BZ-60°	TYPE: Landscape Light	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

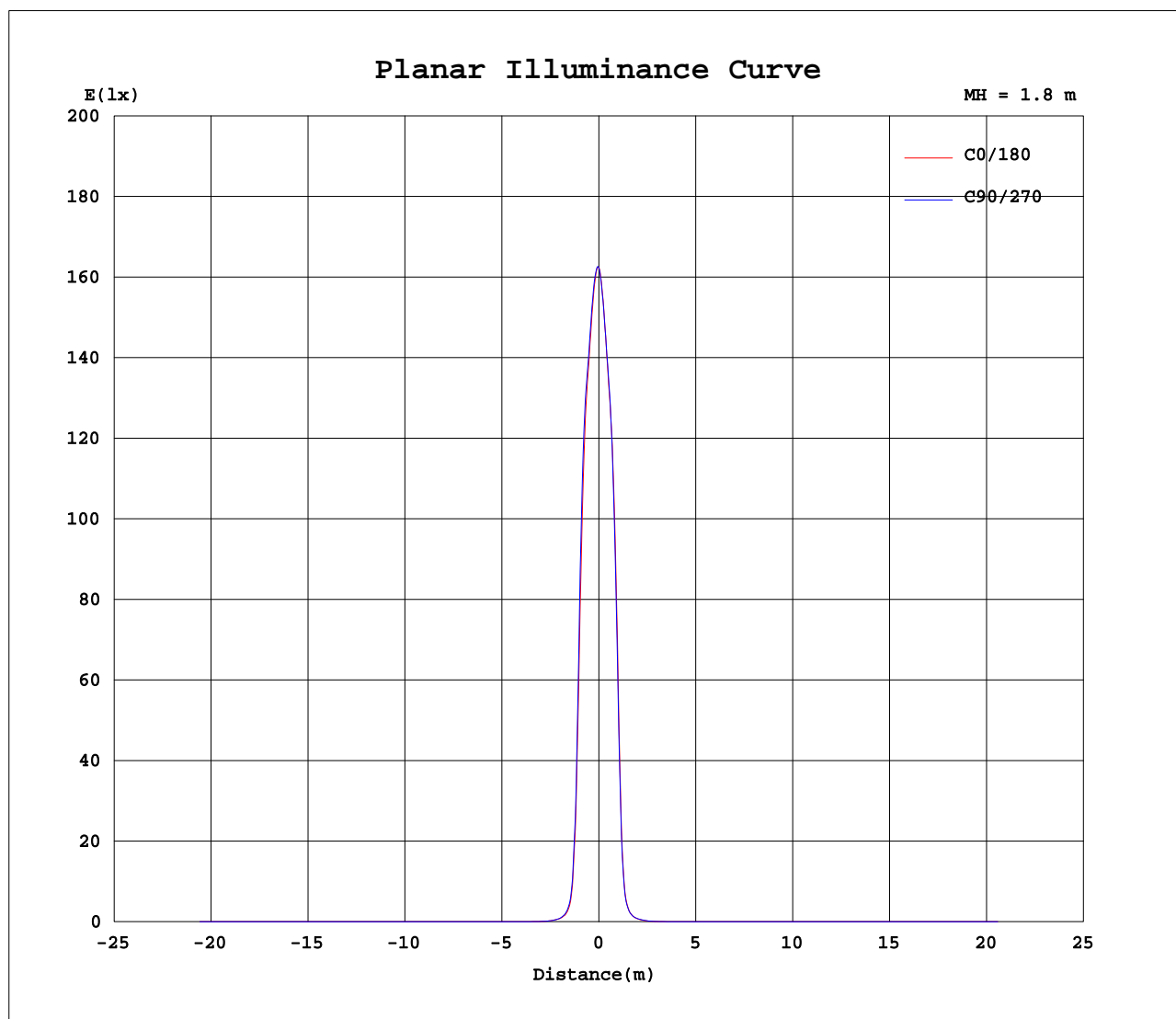
AvgL	cd/m2
L_0~180(65)av	61
L_0~180(75)av	34
L_0~180(85)av	4
L_90~270(65)av	65
L_90~270(75)av	38
L_90~270(85)av	7
L_45(65)av	65
L_45(75)av	36
L_45(85)av	5

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Oliver
 Test Date:2021-01-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.428
 Humidity:65.0%
 Test Distance:2.514m [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: 2021-01-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.428
Humidity: 65.0%
Test Distance: 2.514m [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	526	529	530	530	528	526	525	521	516	514	513	514	515	518	519	522			
10	518	522	525	527	524	519	515	509	501	498	497	498	501	505	507	512			
15	508	512	517	520	516	508	502	494	487	483	483	486	491	495	498	503			
20	501	511	517	521	517	507	495	488	476	468	466	470	475	480	478	488			
25	450	470	485	490	484	475	472	452	417	399	394	397	402	409	395	413			
30	292	313	331	335	327	311	333	305	246	228	222	223	231	245	219	239			
35	107	115	122	123	120	109	120	104	75.9	69.4	67.2	67.5	70.8	78.5	66.8	75.0			
40	29.1	29.7	32.2	33.6	33.7	28.7	33.0	30.4	25.3	21.7	23.9	24.9	24.3	26.0	23.9	26.2			
45	13.4	13.4	14.3	16.4	14.8	13.0	14.3	14.0	11.6	11.0	11.4	12.4	11.6	12.2	11.7	12.4			
50	7.60	7.41	8.08	8.79	7.79	7.03	7.61	7.62	6.48	6.21	6.89	7.56	7.23	7.68	7.11	7.23			
55	3.94	3.78	4.11	4.39	3.78	3.47	3.89	3.82	3.09	3.05	3.42	3.82	3.68	4.04	3.42	3.45			
60	1.86	1.87	2.00	2.08	1.82	1.72	1.83	1.79	1.41	1.44	1.58	1.76	1.69	1.93	1.59	1.64			
65	0.91	0.88	0.97	0.95	0.84	0.78	0.82	0.77	0.65	0.66	0.73	0.78	0.82	0.95	0.78	0.79			
70	0.51	0.51	0.52	0.52	0.50	0.47	0.47	0.44	0.40	0.42	0.44	0.46	0.49	0.55	0.46	0.45			
75	0.30	0.29	0.30	0.30	0.29	0.28	0.29	0.26	0.23	0.25	0.26	0.27	0.30	0.34	0.27	0.27			
80	0.14	0.13	0.14	0.14	0.13	0.12	0.13	0.12	0.10	0.10	0.11	0.12	0.14	0.17	0.12	0.12			
85	0.02	0.02	0.02	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.01	0.02	0.03	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
125	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			
130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.05			
135	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.12	0.13	0.13	0.13	0.13	0.13	0.13	0.12			
140	0.04	0.04	0.03	0.03	0.04	0.04	0.03	0.04	0.19	0.20	0.20	0.20	0.20	0.19	0.20	0.19			
145	0.08	0.08	0.07	0.08	0.08	0.08	0.07	0.08	0.26	0.26	0.27	0.27	0.27	0.26	0.26	0.25			
150	0.12	0.11	0.11	0.11	0.11	0.12	0.11	0.11	0.31	0.31	0.31	0.32	0.31	0.31	0.31	0.30			
155	0.15	0.15	0.15	0.15	0.15	0.15	0.14	0.15	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.34			
160	0.20	0.19	0.19	0.19	0.18	0.19	0.18	0.19	0.38	0.39	0.39	0.39	0.39	0.38	0.39	0.38			
165	0.24	0.23	0.23	0.23	0.23	0.23	0.22	0.23	0.42	0.42	0.42	0.42	0.42	0.41	0.41	0.41			
170	0.27	0.27	0.27	0.27	0.27	0.27	0.26	0.26	0.43	0.43	0.43	0.43	0.43	0.43	0.42	0.43			
175	0.36	0.36	0.35	0.35	0.35	0.35	0.33	0.33	0.44	0.44	0.43	0.43	0.43	0.43	0.43	0.42			
180	0.43	0.43	0.43	0.43	0.42	0.43	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.41	0.41			

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Oliver
 Test Date: 2021-01-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.428
 Humidity: 65.0%
 Test Distance: 2.514m [K=1.0000]
 Remarks: