

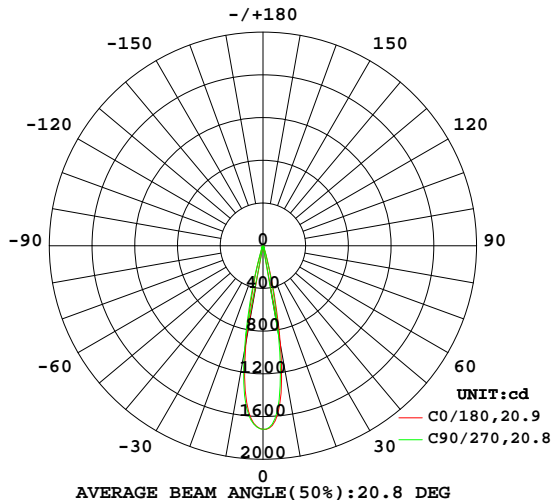
LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:11.993V I:0.6231A P:5.8191W PF:0.7786 Freq:60.00Hz UTHDi:0.00% ITHDi:0.00% Lamp Flux:265.661lx1 lm

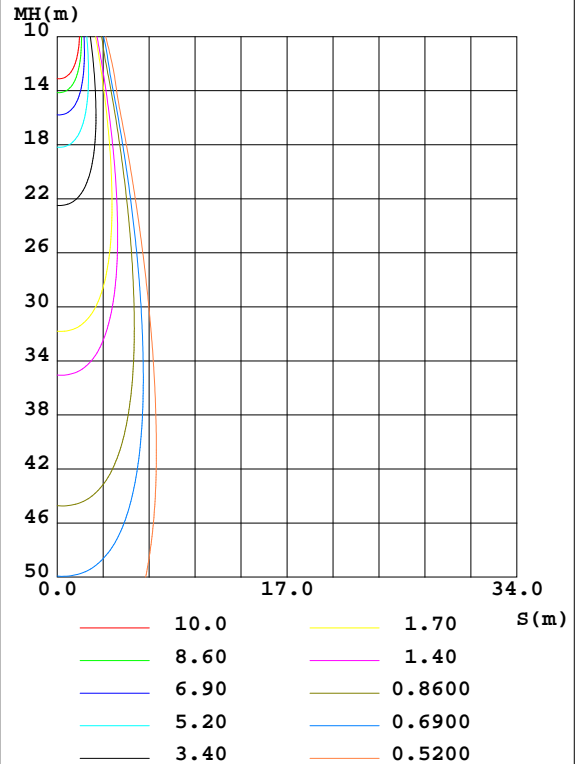
NAME: 5311-27BZ-20°	TYPE: Landscape Lighting	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 45.65 lm/W			
MODEL		Imax(cd)	1721	S/MH(C0/180)	0.33
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.34
RATED VOLTAGE(V)	12	TOTAL FLUX(lm)	265.66	η UP,DN(C0-180)	0.0,47.6
NOMINAL FLUX(lm)	265.661	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.1,52.3
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	12	η down(%)	99.9	CIBSE SHR MAX	1.00

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:2020-12-15

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	941.1	900.1	836.5	844.7	926.6	994.3	1009	1018	0- 10	129.4	129.4	48.7,48.7
20	56.54	54.50	54.02	52.31	54.68	60.60	64.50	64.26	10- 20	84.58	214.0	80.5,80.5
30	28.54	30.24	27.37	24.63	26.68	25.36	27.85	26.14	20- 30	16.15	230.1	86.6,86.6
40	23.94	22.95	21.34	23.75	22.13	17.97	25.58	31.68	30- 40	16.48	246.6	92.8,92.8
50	9.086	7.961	6.803	6.597	7.192	7.182	7.406	7.737	40- 50	11.98	258.6	97.3,97.3
60	3.754	3.674	3.163	3.063	3.385	3.457	3.514	3.626	50- 60	4.655	263.2	99.1,99.1
70	0.8024	0.7924	0.5558	0.5255	0.6513	0.6701	0.7491	0.8321	60- 70	1.864	265.1	99.8,99.8
80	0.1096	0.1089	0.0661	0.0629	0.0794	0.0886	0.1027	0.1285	70- 80	0.3243	265.4	99.9,99.9
90	0	0	0	0	0	0	0	0	80- 90	0.0211	265.4	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0	265.4	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0	265.4	99.9,99.9
120	0	0	0	0	0	0	0	0	110-120	0	265.4	99.9,99.9
130	0	0	0	0	0	0	0	0	120-130	0	265.4	99.9,99.9
140	0	0	0	0	0.0119	0.0098	0.0056	0.0051	130-140	0.0001	265.4	99.9,99.9
150	0.0915	0.0971	0.0971	0.0997	0.2320	0.2249	0.2187	0.2187	140-150	0.0446	265.5	99.9,99.9
160	0.0834	0.0808	0.0791	0.0821	0.3848	0.3863	0.3858	0.3881	150-160	0.0967	265.6	100,100
170	0.0304	0.0316	0.0303	0.0341	0.2744	0.2775	0.2832	0.2897	160-170	0.0590	265.6	100,100
180	0.0561	0.0614	0.0618	0.0639	0.0555	0.0589	0.0644	0.0682	170-180	0.0111	265.7	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 254.08 lm

%lum = 95.6%

%lamp = 95.6%

Conical surface Flux(120deg): 263.24 lm

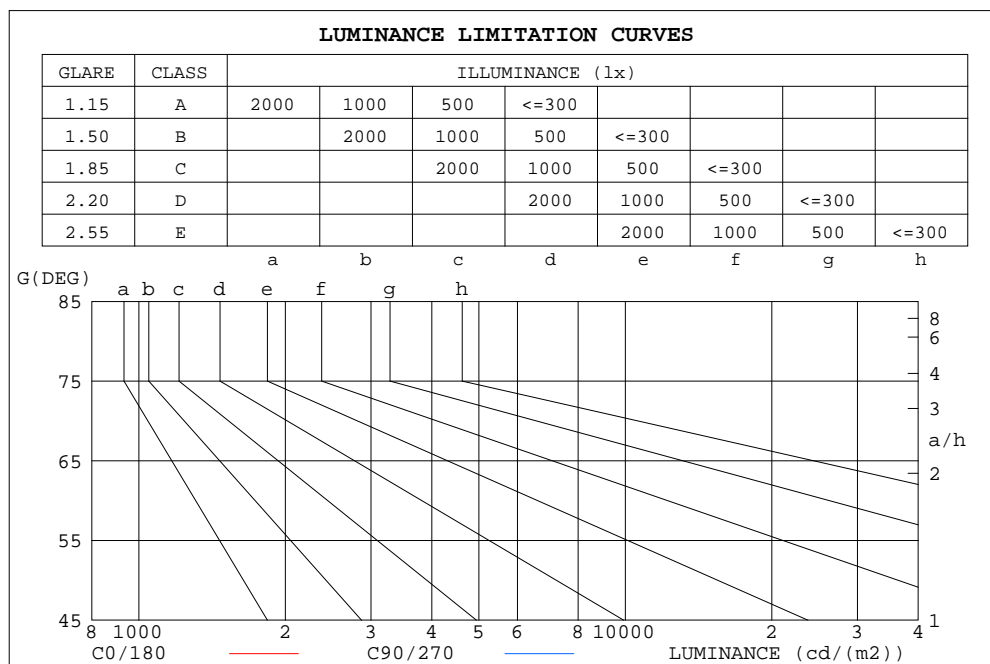
%lum = 99.1%

%lamp = 99.1%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Oliver
 Test Date:2020-12-15

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:

LUMINANCE LIMITATION CURVES



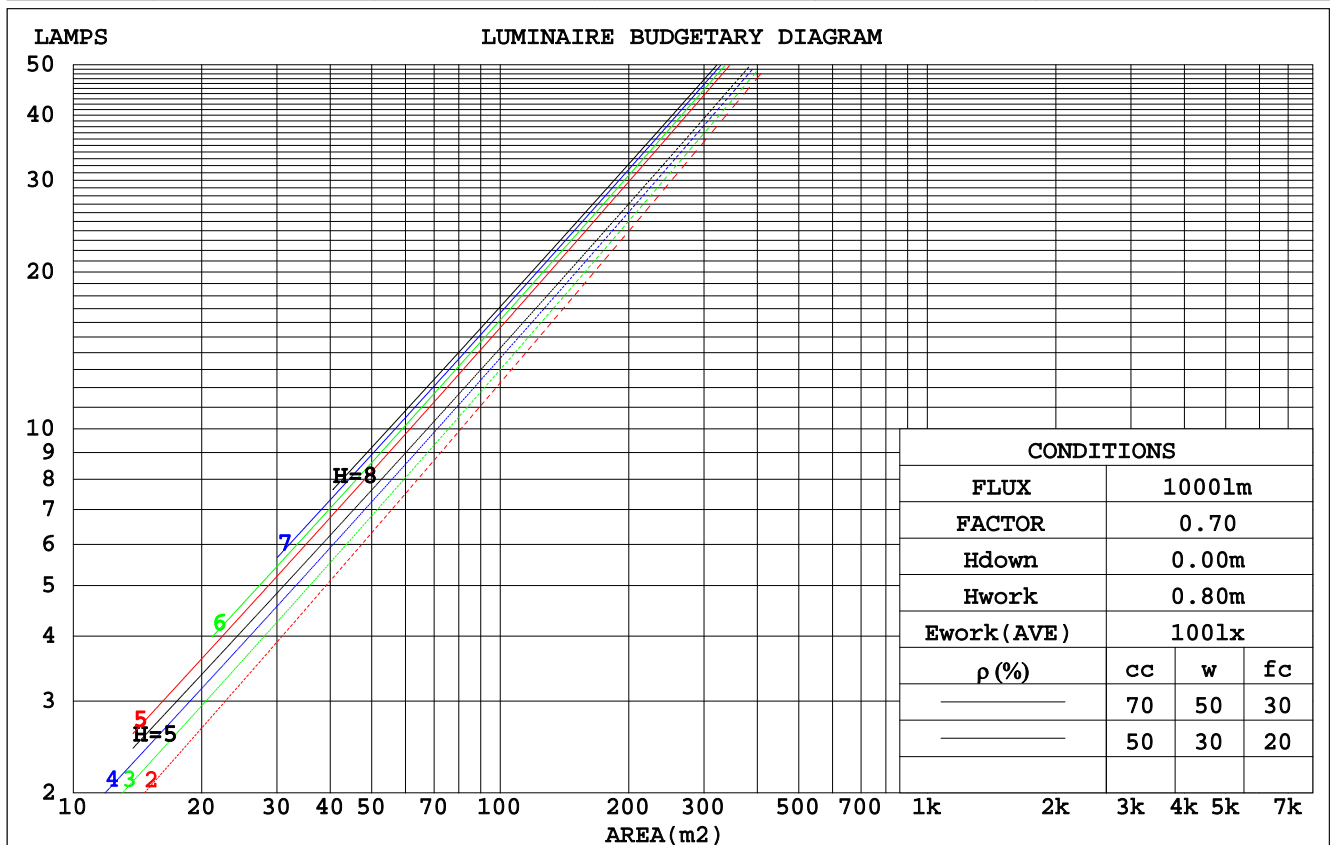
LUMINANCE cd/(m2)		
G(°)	C0/180	C90/270
85	0	0
80	21	13
75	38	28
70	78	54
65	170	111
60	250	211
55	317	278
50	471	353
45	816	659

C Range: 0 - 360°
C Interval: 22.5°
Test Speed: HIGH
Temperature: 25.3°
Operators: Oliver
Test Date: 2020-12-15

γ Range: 0 - 180°
γ Interval: 1.0°
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	1.13	1.11	1.09	1.11	1.09	1.08	1.07	1.05	1.04	1.03	1.02	1.01	.00	.99	.98	.97
2.0	1.08	1.04	1.02	1.06	1.03	1.01	1.03	1.01	.99	.00	.98	.97	.97	.96	.95	.93
3.0	1.03	.99	.96	1.02	.98	.96	.99	.96	.94	.97	.95	.93	.95	.93	.91	.90
4.0	.99	.95	.92	.98	.94	.91	.96	.93	.90	.94	.91	.89	.92	.90	.88	.87
5.0	.95	.91	.88	.95	.91	.88	.93	.90	.87	.92	.89	.87	.90	.88	.86	.85
6.0	.92	.88	.85	.92	.88	.85	.90	.87	.85	.89	.86	.84	.88	.85	.84	.82
7.0	.90	.86	.83	.89	.85	.83	.88	.85	.82	.87	.84	.82	.86	.83	.81	.80
8.0	.87	.83	.81	.87	.83	.80	.86	.83	.80	.85	.82	.80	.84	.82	.80	.79
9.0	.85	.81	.79	.85	.81	.78	.84	.81	.78	.83	.80	.78	.83	.80	.78	.77
10.0	.83	.79	.77	.83	.79	.77	.82	.79	.77	.82	.79	.76	.81	.78	.76	.75



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Oliver
 Test Date: 2020-12-15

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	.137	.078	.025	.131	.074	.024	.118	.068	.022	.107	.062	.020	.096	.056	.018		
2.0	.128	.070	.021	.122	.067	.021	.112	.062	.019	.103	.058	.018	.094	.053	.017		
3.0	.119	.063	.019	.114	.061	.018	.106	.057	.017	.098	.054	.016	.091	.050	.016		
4.0	.111	.058	.017	.107	.056	.017	.100	.053	.016	.093	.050	.015	.087	.047	.014		
5.0	.104	.053	.015	.101	.052	.015	.095	.049	.014	.089	.047	.014	.084	.045	.013		
6.0	.098	.049	.014	.095	.048	.014	.090	.046	.013	.085	.044	.013	.080	.042	.013		
7.0	.092	.046	.013	.090	.045	.013	.085	.043	.012	.081	.041	.012	.077	.040	.012		
8.0	.087	.043	.012	.085	.042	.012	.081	.041	.012	.077	.039	.011	.074	.038	.011		
9.0	.083	.040	.011	.081	.039	.011	.077	.038	.011	.074	.037	.011	.071	.036	.010		
10.0	.079	.038	.010	.077	.037	.010	.074	.036	.010	.071	.035	.010	.068	.034	.010		

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	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.169	.158	.149	.145	.136	.128	.099	.093	.088	.057	.054	.051	.018	.017	.017	
2.0	.151	.133	.118	.129	.115	.102	.089	.079	.071	.051	.046	.042	.016	.015	.014	
3.0	.136	.114	.096	.117	.098	.083	.080	.068	.059	.046	.040	.035	.015	.013	.011	
4.0	.123	.099	.080	.106	.085	.069	.073	.059	.049	.042	.035	.029	.014	.011	.009	
5.0	.113	.086	.067	.097	.075	.058	.067	.052	.041	.039	.031	.024	.012	.010	.008	
6.0	.104	.076	.056	.089	.066	.049	.061	.046	.035	.036	.027	.021	.012	.009	.007	
7.0	.096	.068	.048	.082	.059	.042	.057	.041	.030	.033	.024	.018	.011	.008	.006	
8.0	.089	.061	.042	.077	.053	.037	.053	.037	.026	.031	.022	.015	.010	.007	.005	
9.0	.083	.055	.037	.072	.048	.032	.050	.034	.023	.029	.020	.014	.009	.007	.004	
10.0	.078	.050	.032	.067	.044	.028	.047	.031	.020	.027	.018	.012	.009	.006	.004	

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Oliver
 Test Date: 2020-12-15

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	4.1	4.7	4.3	4.8	5.0	3.4	4.0	3.6	4.2	4.3
3H	4.1	4.7	4.3	4.8	5.0	3.3	3.9	3.6	4.1	4.3
4H	4.0	4.6	4.3	4.8	5.0	3.3	3.8	3.5	4.0	4.3
6H	3.9	4.5	4.2	4.7	4.9	3.2	3.7	3.5	4.0	4.2
8H	3.9	4.4	4.2	4.6	4.9	3.1	3.7	3.4	3.9	4.2
12H	3.8	4.3	4.1	4.6	4.9	3.1	3.6	3.4	3.9	4.1
4H 2H	4.0	4.6	4.3	4.8	5.0	3.4	4.0	3.6	4.2	4.4
3H	4.0	4.5	4.3	4.8	5.1	3.3	3.9	3.6	4.1	4.4
4H	4.0	4.4	4.3	4.7	5.0	3.3	3.7	3.6	4.0	4.3
6H	3.9	4.3	4.2	4.6	4.9	3.2	3.6	3.5	3.9	4.3
8H	3.8	4.2	4.2	4.5	4.9	3.1	3.5	3.5	3.8	4.2
12H	3.8	4.1	4.2	4.5	4.9	3.1	3.4	3.5	3.8	4.2
8H 4H	3.8	4.2	4.2	4.5	4.9	3.1	3.5	3.5	3.9	4.2
6H	3.7	4.0	4.1	4.4	4.8	3.0	3.3	3.4	3.7	4.1
8H	3.6	3.9	4.1	4.3	4.8	3.0	3.2	3.4	3.7	4.1
12H	3.6	3.8	4.1	4.3	4.7	2.9	3.1	3.4	3.6	4.1
12H 4H	3.8	4.1	4.2	4.5	4.9	3.1	3.4	3.5	3.8	4.2
6H	3.6	3.9	4.1	4.3	4.8	3.0	3.2	3.4	3.7	4.1
8H	3.6	3.8	4.1	4.3	4.7	2.9	3.1	3.4	3.6	4.1
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 2.0 / - 3.5					+ 2.0 / - 3.7				
1.5H	+ 2.1 / - 3.1					+ 2.1 / - 2.7				
2.0H	+ 4.4 / - 3.4					+ 4.1 / - 3.1				

CIE Pub.117, 265.7 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = -4.6$)
Area: 0.03 m²

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Oliver
Test Date:2020-12-15

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:

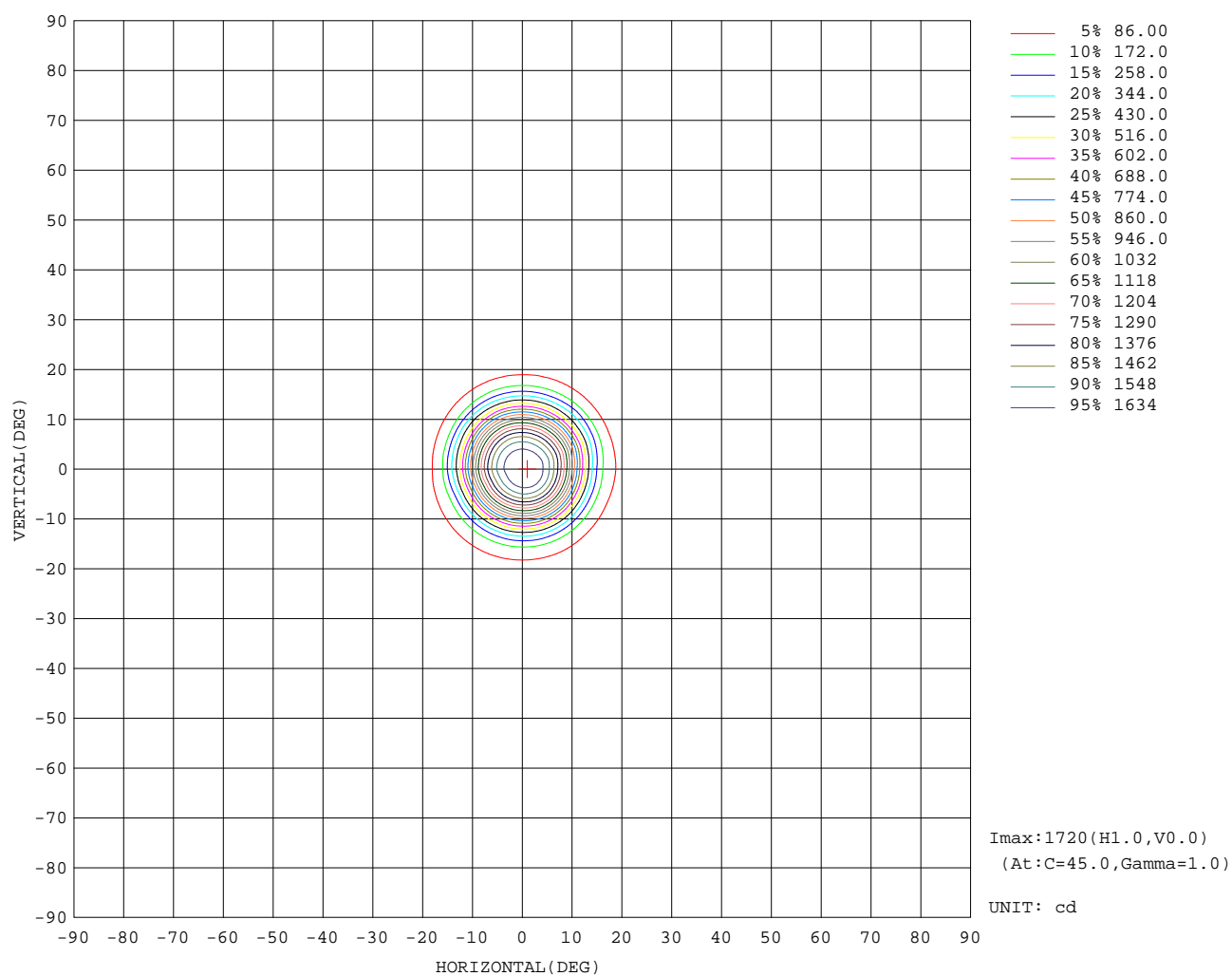
UTILIZATION FACTORS TABLE

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) $k(RI) \times RCR = 5$									
$k = 0.60$	87	81	77	86	80	77	86	80	77	73
0.80	95	89	85	94	88	85	93	88	84	81
1.00	99	93	90	98	93	90	97	93	89	85
1.25	103	98	94	102	97	94	100	96	93	89
1.50	106	101	98	105	100	97	102	99	96	92
2.00	109	104	101	107	103	100	104	101	99	94
2.50	110	106	103	109	105	103	105	103	101	95
3.00	112	108	106	110	107	105	107	104	102	96
4.00	114	111	109	112	109	107	108	106	105	98
5.00	115	113	111	113	111	109	109	108	106	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: 2020-12-15

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:

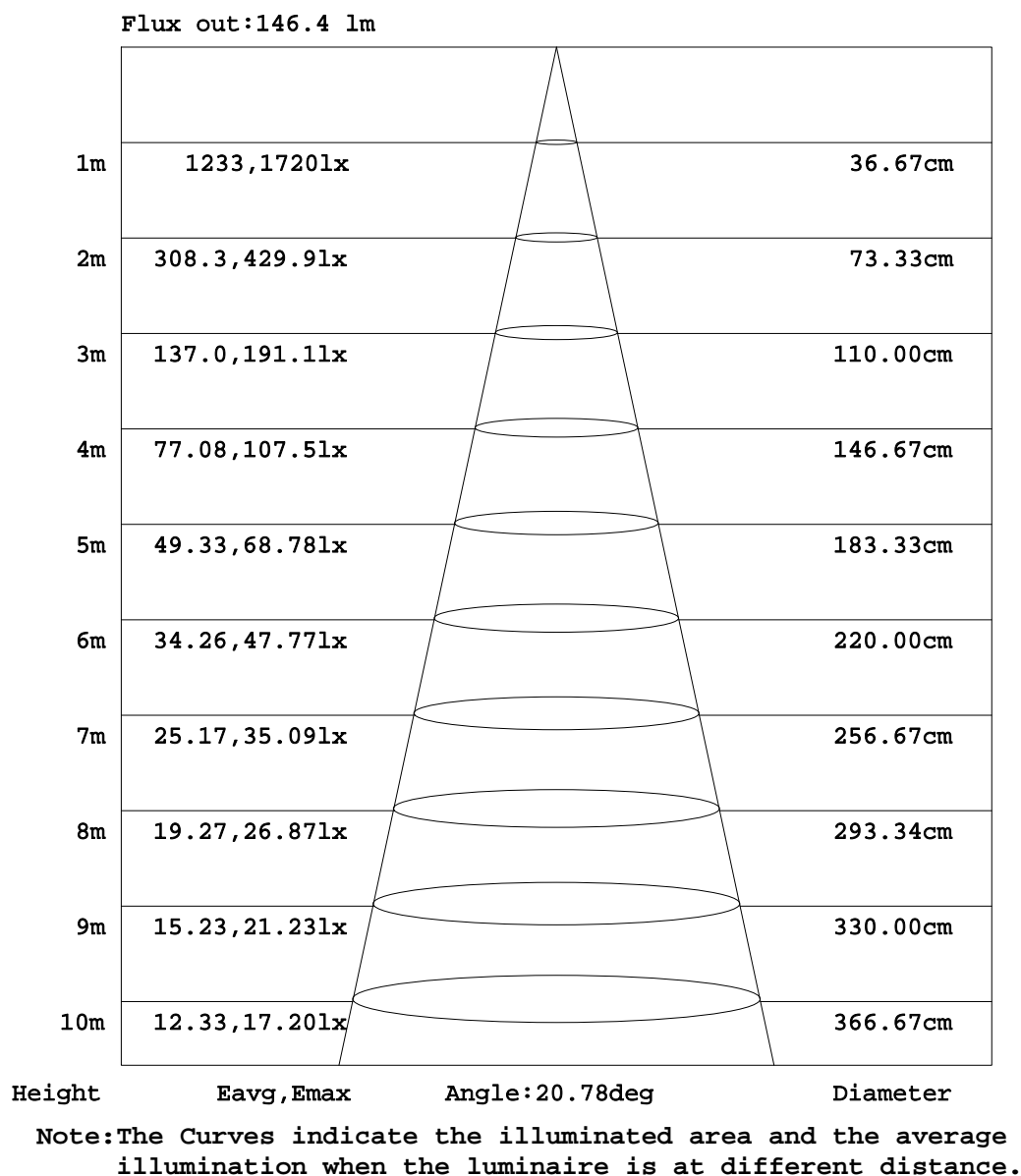
ISOCANDELA DIAGRAM



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Oliver
Test Date:2020-12-15

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:

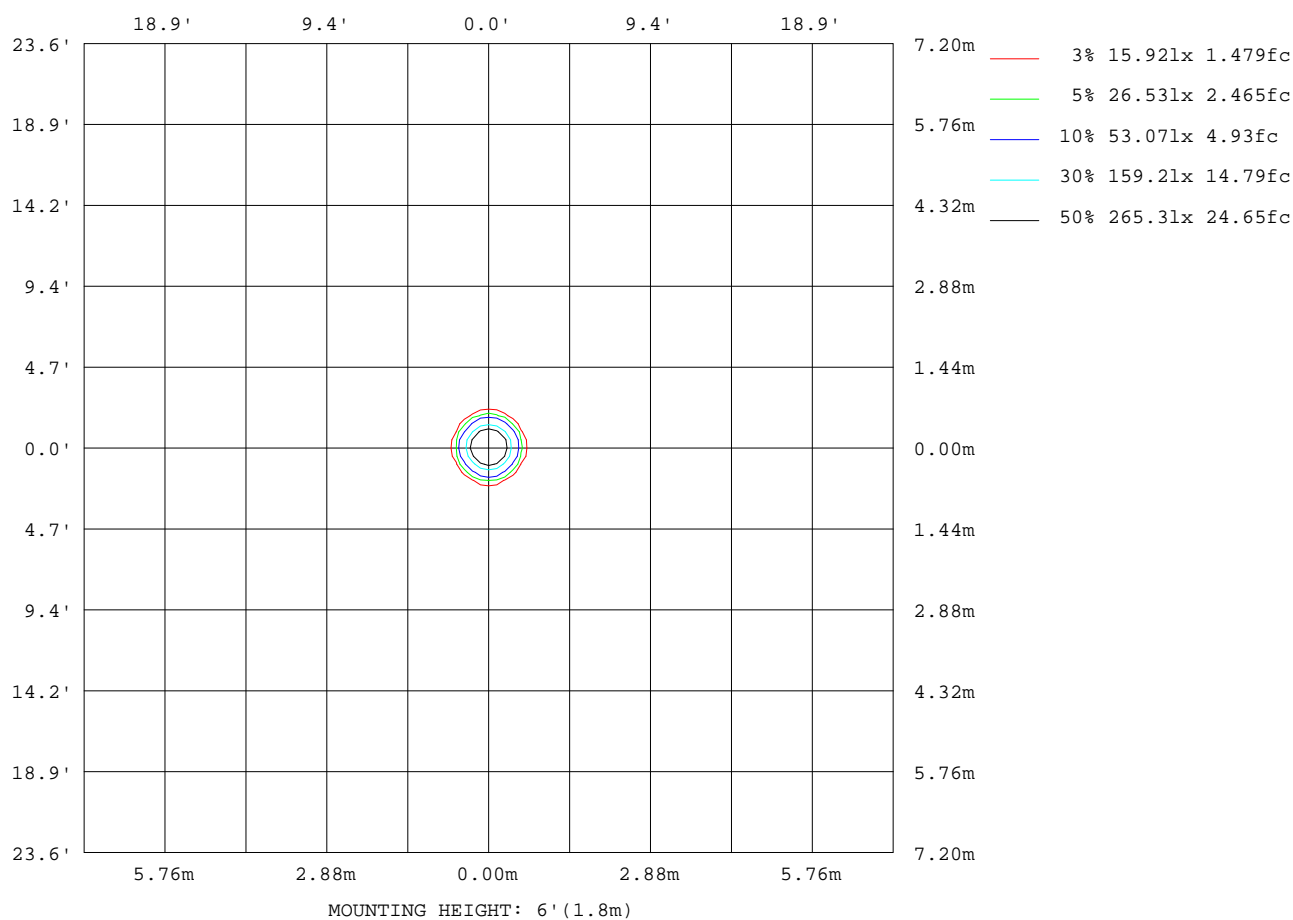
AAI Figure



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Oliver
 Test Date: 2020-12-15

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: 2020-12-15

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:11.993V I:0.6231A P:5.8191W PF:0.7786 Freq:60.00Hz UTHDi:0.00% ITHDi:0.00% Lamp Flux:265.661x1 lm

NAME: 5311-27BZ-20°	TYPE: Landscape Lighting	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

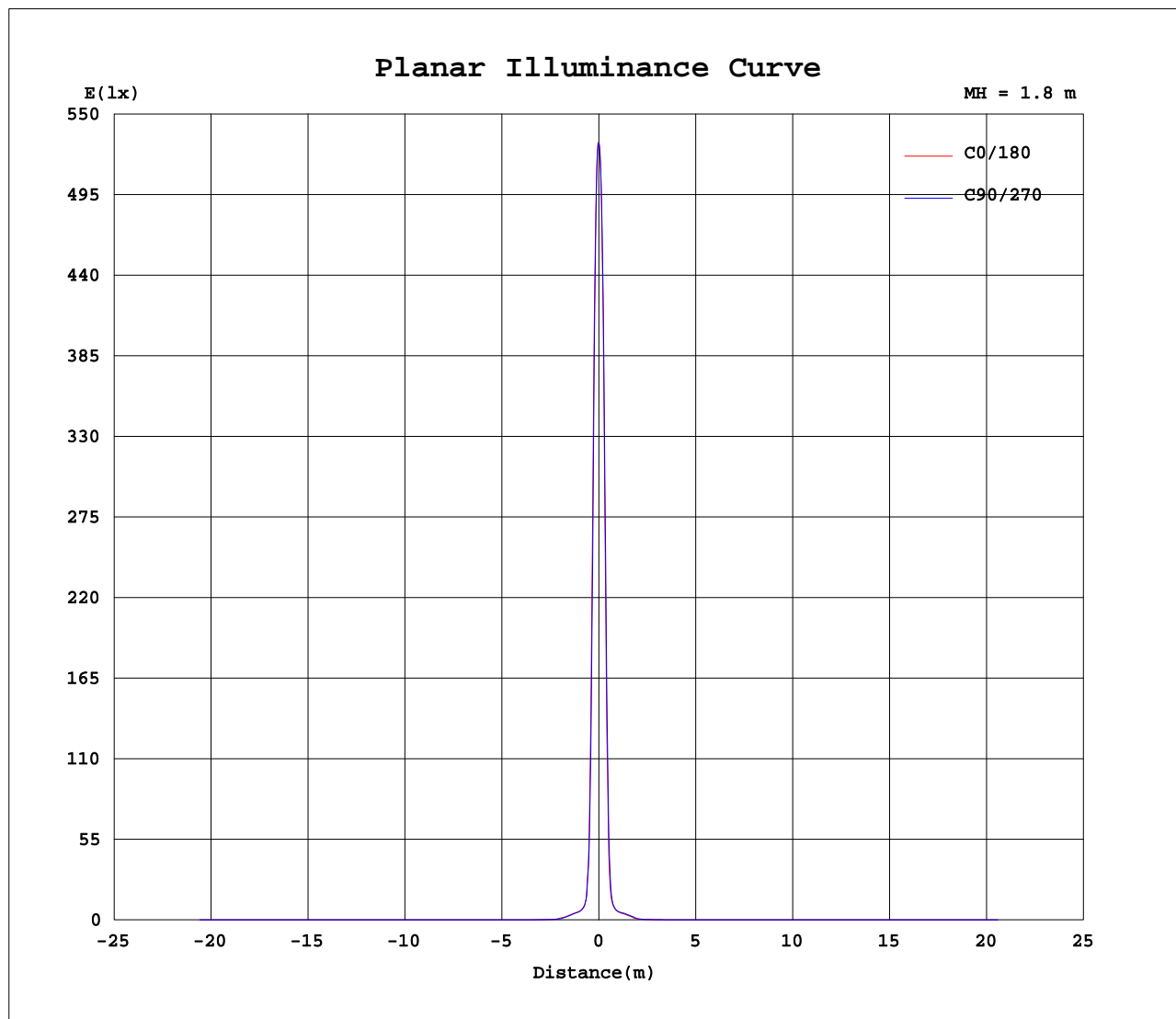
AvgL	cd/m2
L_0~180(65)av	147
L_0~180(75)av	35
L_0~180(85)av	0
L_90~270(65)av	132
L_90~270(75)av	32
L_90~270(85)av	0
L_45(65)av	142
L_45(75)av	34
L_45(85)av	1

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Oliver
 Test Date:2020-12-15

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: 2020-12-15

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	1719	1719	1719	1719	1719	1719	1719	1719	1719	1719	1719	1719	1719	1719	1719	1719			
5	1583	1584	1581	1565	1548	1534	1531	1533	1558	1567	1577	1582	1581	1582	1587	1597			
10	941	914	900	870	836	831	845	860	927	952	994	1016	1009	1009	1018	1011			
15	254	235	227	219	211	207	209	212	263	278	306	314	315	319	332	311			
20	56.5	56.0	54.5	53.4	54.0	54.4	52.3	50.6	54.7	57.3	60.6	63.7	64.5	66.0	64.3	61.2			
25	33.7	35.6	34.4	33.3	32.7	31.5	29.0	29.4	32.9	34.2	33.1	33.4	34.0	34.3	31.4	31.9			
30	28.5	30.6	30.2	29.3	27.4	24.7	24.6	25.0	26.7	26.9	25.4	26.0	27.8	27.6	26.1	26.1			
35	27.4	28.9	28.4	27.0	25.9	23.4	26.8	26.4	25.1	24.4	21.9	24.0	28.0	31.5	32.4	28.4			
40	23.9	24.4	23.0	22.0	21.3	19.7	23.8	23.9	22.1	20.6	18.0	20.6	25.6	31.5	31.7	27.2			
45	17.3	17.6	17.2	15.9	14.0	12.7	13.1	12.9	12.5	12.0	11.2	14.1	18.4	22.4	22.4	20.1			
50	9.09	8.27	7.96	7.05	6.80	6.74	6.60	6.65	7.19	6.88	7.18	7.16	7.41	8.85	7.74	9.00			
55	5.46	5.12	5.41	4.91	4.78	4.83	4.69	4.72	5.09	4.88	5.20	5.14	5.19	5.98	5.20	5.51			
60	3.75	3.52	3.67	3.28	3.16	3.21	3.06	3.10	3.38	3.23	3.46	3.47	3.51	4.08	3.63	3.84			
65	2.15	1.94	2.02	1.71	1.41	1.46	1.35	1.43	1.56	1.54	1.69	1.78	1.94	2.31	2.12	2.24			
70	0.80	0.75	0.79	0.66	0.56	0.56	0.53	0.57	0.65	0.58	0.67	0.68	0.75	0.91	0.83	0.87			
75	0.30	0.29	0.31	0.26	0.22	0.20	0.20	0.22	0.25	0.23	0.24	0.25	0.28	0.33	0.31	0.32			
80	0.11	0.11	0.11	0.09	0.07	0.06	0.06	0.07	0.08	0.08	0.09	0.09	0.10	0.13	0.13	0.12			
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	0.01	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	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
135	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			
140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01			
145	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.11	0.11	0.10	0.10	0.10	0.10	0.10	0.10			
150	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.23	0.23	0.22	0.22	0.22	0.22	0.22	0.22			
155	0.10	0.10	0.11	0.11	0.10	0.11	0.11	0.11	0.34	0.34	0.33	0.33	0.33	0.33	0.33	0.33			
160	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.38	0.39	0.39	0.38	0.39	0.39	0.39	0.39			
165	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.36	0.36	0.36	0.37	0.37	0.37	0.37	0.37			
170	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.27	0.28	0.28	0.28	0.28	0.29	0.29	0.29			
175	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.15	0.16	0.16	0.16	0.17	0.17	0.17	0.17			
180	0.06	0.06	0.06	0.06	0.06	0.07	0.06	0.07	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07			

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Oliver
 Test Date: 2020-12-15

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: