

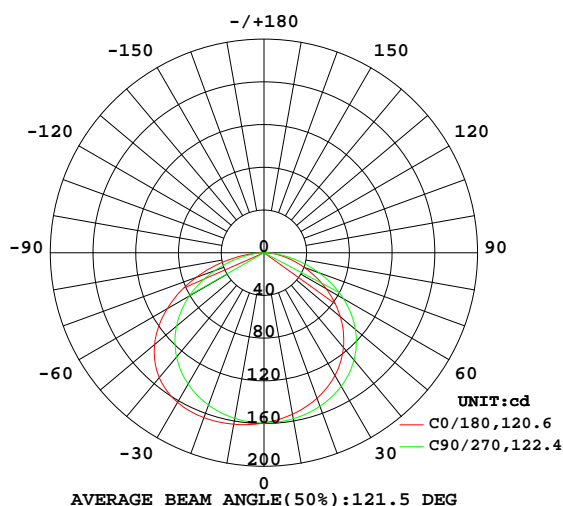
## LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:23.921V I:0.5422A P:12.968W PF:0.9998 Freq:0Hz UTHDi:0.00% ITHDi:0.00% Lamp Flux:521.116x1 lm

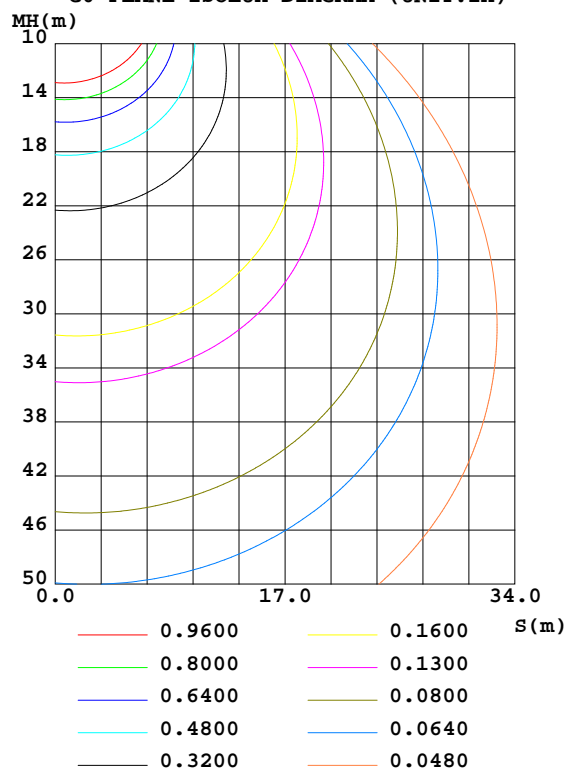
NAME: LED-P05-1224-RGBWW-G	TYPE: LED Lamp	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 40.18 lm/W			
MODEL		Imax(cd)	164.3	S/MH(C0/180)	1.24
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	1.35
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	521.12	$\eta$ UP,DN(C0-180)	0.1,50.1
NOMINAL FLUX(lm)	521.116	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	0.0,49.8
LAMPS INSIDE	1	$\eta$ up(%)	0.1	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	24	$\eta$ down(%)	99.9	CIBSE SHR MAX	1.55

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:2020-11-27

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	163.0	161.3	157.5	154.4	153.5	154.7	157.8	161.5	0- 10	15.15	15.15	2.91,2.91
20	164.3	160.3	151.8	146.4	145.0	147.3	153.0	160.9	10- 20	44.17	59.32	11.4,11.4
30	161.8	155.7	142.0	134.6	132.8	136.8	144.5	156.9	20- 30	69.30	128.6	24.7,24.7
40	152.6	146.0	127.4	118.3	115.7	122.0	131.1	147.5	30- 40	87.54	216.2	41.5,41.5
50	133.7	128.1	106.9	96.76	93.42	101.6	111.7	130.3	40- 50	95.27	311.4	59.8,59.8
60	104.6	100.4	80.47	70.06	67.01	75.48	85.86	103.7	50- 60	89.41	400.8	76.9,76.9
70	67.66	64.13	49.20	40.58	39.84	45.23	54.77	68.57	60- 70	69.35	470.2	90.2,90.2
80	28.54	26.87	18.24	14.94	16.67	17.59	23.00	31.05	70- 80	39.54	509.7	97.8,97.8
90	0.9292	0.7738	0.2849	0.3154	0.2508	0.8494	1.314	2.100	80- 90	10.85	520.6	99.9,99.9
100	0.0411	0.2733	0	0	0	0	0	0	90-100	0.1269	520.7	99.9,99.9
110	0.0803	0.3034	0.0143	0	0	0	0	0	100-110	0.0472	520.8	99.9,99.9
120	0.0703	0.2231	0.0261	0.0109	0.0254	0.0224	0.0144	0.0060	110-120	0.0457	520.8	99.9,99.9
130	0.0795	0.1263	0.0387	0.0332	0.0780	0.0766	0.0653	0.0569	120-130	0.0513	520.9	100,100
140	0.1123	0.1060	0.0585	0.0510	0.1220	0.1204	0.1124	0.1027	130-140	0.0634	520.9	100,100
150	0.1459	0.1497	0.0879	0.0833	0.1536	0.1535	0.1510	0.1439	140-150	0.0723	521.0	100,100
160	0.1314	0.1523	0.1052	0.1048	0.1678	0.1666	0.1704	0.1662	150-160	0.0651	521.1	100,100
170	0.1223	0.1300	0.1266	0.1291	0.1725	0.1704	0.1742	0.1793	160-170	0.0416	521.1	100,100
180	0.1538	0.1542	0.1548	0.1581	0.1535	0.1502	0.1540	0.1599	170-180	0.0147	521.1	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 263.62 lm

%lum = 50.6%

%lamp = 50.6%

Conical surface Flux(120deg): 400.84 lm

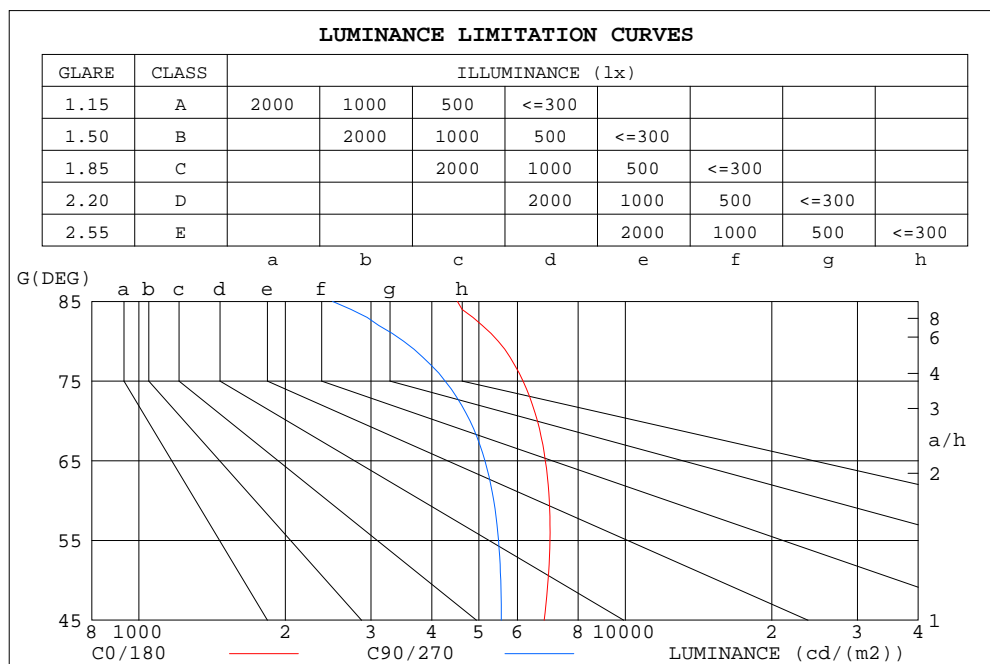
%lum = 76.9%

%lamp = 76.9%

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:Oliver  
 Test Date:2020-11-27

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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



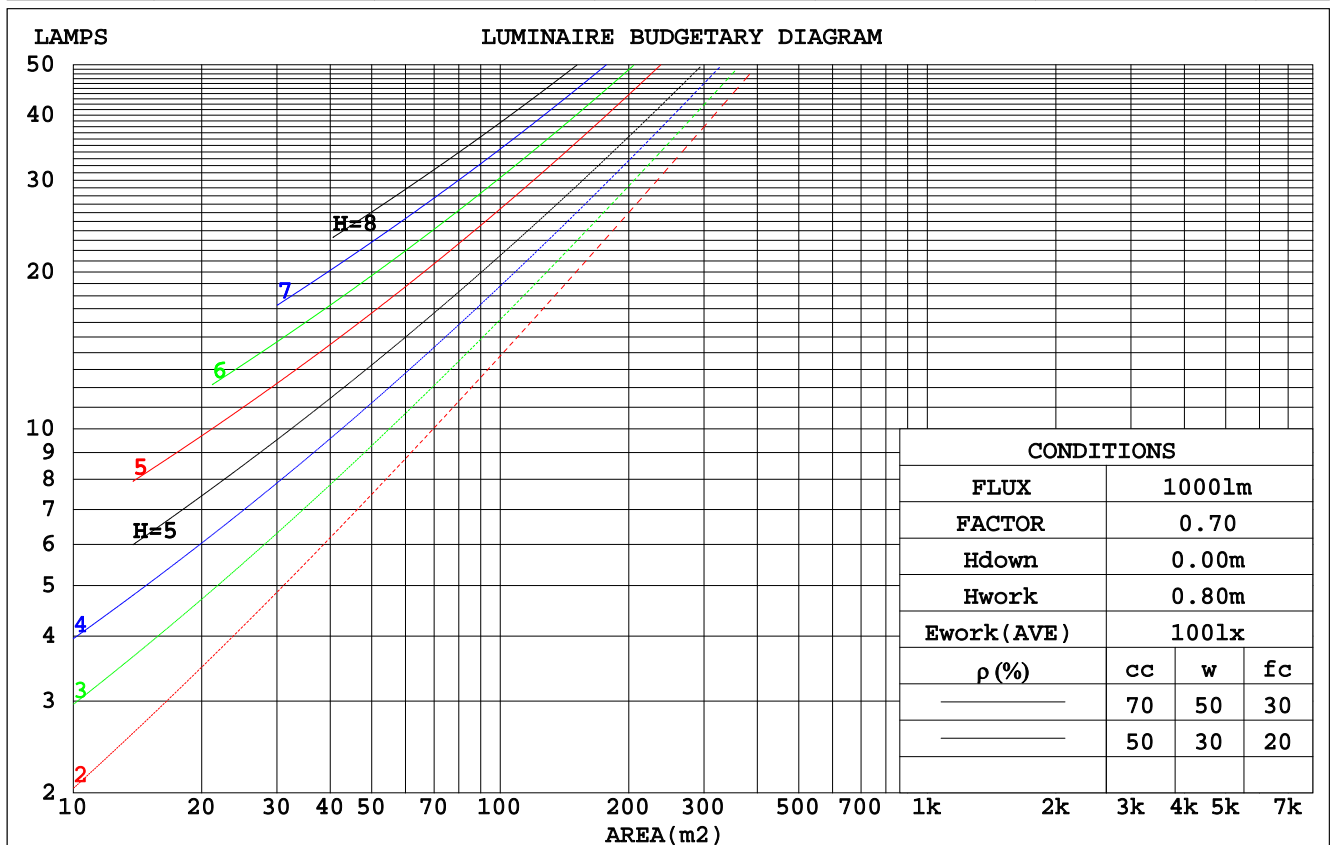
LUMINANCE cd/(m2)		
G(°)	C0/180	C90/270
85	4517	2501
80	5480	3502
75	6162	4260
70	6595	4795
65	6849	5145
60	6977	5364
55	6997	5487
50	6936	5545
45	6811	5559

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: Oliver  
Test Date: 2020-11-27

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

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	1.03	.99	.95	1.01	.97	.93	.97	.93	.90	.93	.90	.88	.89	.87	.85	.83
2.0	.90	.82	.76	.88	.81	.76	.84	.78	.74	.81	.76	.72	.78	.74	.70	.68
3.0	.78	.70	.63	.77	.69	.62	.74	.67	.61	.71	.65	.60	.68	.63	.59	.57
4.0	.69	.60	.53	.68	.59	.52	.65	.58	.52	.63	.56	.51	.60	.55	.50	.48
5.0	.61	.52	.45	.60	.51	.45	.58	.50	.44	.56	.49	.44	.54	.48	.43	.41
6.0	.55	.46	.39	.54	.45	.39	.52	.44	.39	.50	.43	.38	.49	.43	.38	.36
7.0	.50	.41	.34	.49	.40	.34	.47	.40	.34	.46	.39	.34	.44	.38	.33	.31
8.0	.45	.36	.30	.44	.36	.30	.43	.36	.30	.42	.35	.30	.41	.34	.30	.28
9.0	.41	.33	.27	.41	.33	.27	.40	.32	.27	.38	.32	.27	.37	.31	.27	.25
10.0	.38	.30	.25	.38	.30	.25	.37	.29	.24	.36	.29	.24	.35	.29	.24	.22



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: Oliver  
 Test Date: 2020-11-27

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	.320	.182	.058	.313	.178	.057	.299	.172	.055	.287	.166	.053	.276	.160	.052	
2.0	.301	.165	.051	.294	.162	.050	.282	.157	.049	.272	.152	.048	.261	.148	.047	
3.0	.278	.148	.044	.272	.146	.044	.262	.142	.043	.252	.138	.042	.243	.134	.042	
4.0	.256	.133	.039	.251	.131	.039	.241	.128	.038	.233	.125	.038	.225	.122	.037	
5.0	.236	.120	.035	.232	.119	.035	.223	.116	.034	.216	.114	.034	.208	.111	.033	
6.0	.218	.109	.031	.215	.108	.031	.207	.106	.031	.200	.104	.031	.194	.102	.030	
7.0	.203	.100	.028	.199	.099	.028	.193	.098	.028	.187	.096	.028	.181	.094	.028	
8.0	.189	.092	.026	.186	.092	.026	.180	.090	.026	.175	.089	.026	.170	.087	.025	
9.0	.177	.086	.024	.174	.085	.024	.169	.084	.024	.164	.082	.024	.159	.081	.023	
10.0	.166	.080	.022	.164	.079	.022	.159	.078	.022	.155	.077	.022	.150	.076	.022	

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	.182	.157	.134	.156	.135	.116	.106	.093	.080	.061	.054	.046	.020	.017	.015	
2.0	.174	.133	.098	.149	.114	.084	.102	.079	.059	.059	.046	.035	.019	.015	.011	
3.0	.167	.115	.074	.143	.099	.064	.098	.069	.045	.057	.040	.027	.018	.013	.009	
4.0	.159	.102	.058	.137	.088	.051	.094	.061	.036	.054	.036	.021	.017	.012	.007	
5.0	.152	.092	.047	.130	.079	.041	.090	.055	.029	.052	.033	.017	.017	.011	.006	
6.0	.145	.083	.039	.124	.072	.034	.086	.050	.024	.050	.030	.014	.016	.010	.005	
7.0	.138	.076	.033	.119	.066	.029	.082	.046	.021	.048	.027	.012	.015	.009	.004	
8.0	.131	.071	.029	.113	.061	.025	.078	.043	.018	.045	.025	.011	.015	.008	.004	
9.0	.125	.066	.026	.108	.057	.022	.075	.040	.016	.043	.024	.009	.014	.008	.003	
10.0	.119	.061	.023	.103	.053	.020	.071	.038	.014	.042	.022	.008	.013	.007	.003	

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: Oliver  
 Test Date: 2020-11-27

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	20.4	21.9	20.6	22.1	22.3	19.4	20.9	19.6	21.1	21.3
3H	22.1	23.5	22.4	23.7	24.0	20.8	22.3	21.1	22.5	22.8
4H	22.7	24.1	23.1	24.4	24.6	21.4	22.7	21.7	23.0	23.2
6H	23.2	24.5	23.5	24.8	25.1	21.7	23.0	22.0	23.3	23.5
8H	23.3	24.6	23.7	24.9	25.2	21.8	23.0	22.1	23.3	23.6
12H	23.4	24.6	23.8	24.9	25.2	21.8	23.0	22.1	23.3	23.6
4H 2H	21.0	22.3	21.3	22.6	22.9	20.2	21.6	20.5	21.9	22.1
3H	22.9	24.1	23.2	24.4	24.7	21.9	23.1	22.2	23.4	23.7
4H	23.7	24.8	24.0	25.1	25.4	22.5	23.6	22.9	23.9	24.3
6H	24.3	25.2	24.7	25.6	26.0	23.0	23.9	23.4	24.3	24.7
8H	24.5	25.4	24.9	25.7	26.1	23.1	24.0	23.5	24.4	24.7
12H	24.6	25.4	25.0	25.8	26.2	23.1	24.0	23.6	24.4	24.8
8H 4H	23.9	24.8	24.3	25.2	25.6	22.9	23.8	23.3	24.2	24.6
6H	24.7	25.4	25.1	25.8	26.2	23.5	24.3	23.9	24.7	25.1
8H	24.9	25.6	25.4	26.0	26.5	23.7	24.4	24.2	24.8	25.2
12H	25.1	25.7	25.6	26.2	26.6	23.8	24.4	24.3	24.8	25.3
12H 4H	23.9	24.7	24.3	25.1	25.5	22.9	23.8	23.4	24.2	24.6
6H	24.7	25.4	25.2	25.8	26.3	23.6	24.3	24.0	24.7	25.1
8H	25.0	25.6	25.5	26.0	26.5	23.8	24.4	24.3	24.9	25.3
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.1 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.3 / - 0.4				
2.0H	+ 0.2 / - 0.4					+ 0.2 / - 0.6				

CIE Pub.117, 521.1 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = -2.3)  
Area: 0.03 m2

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:Oliver  
Test Date:2020-11-27

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.00.428  
Humidity:65.0%  
Test Distance:2.514m [K=1.0000]  
Remarks:

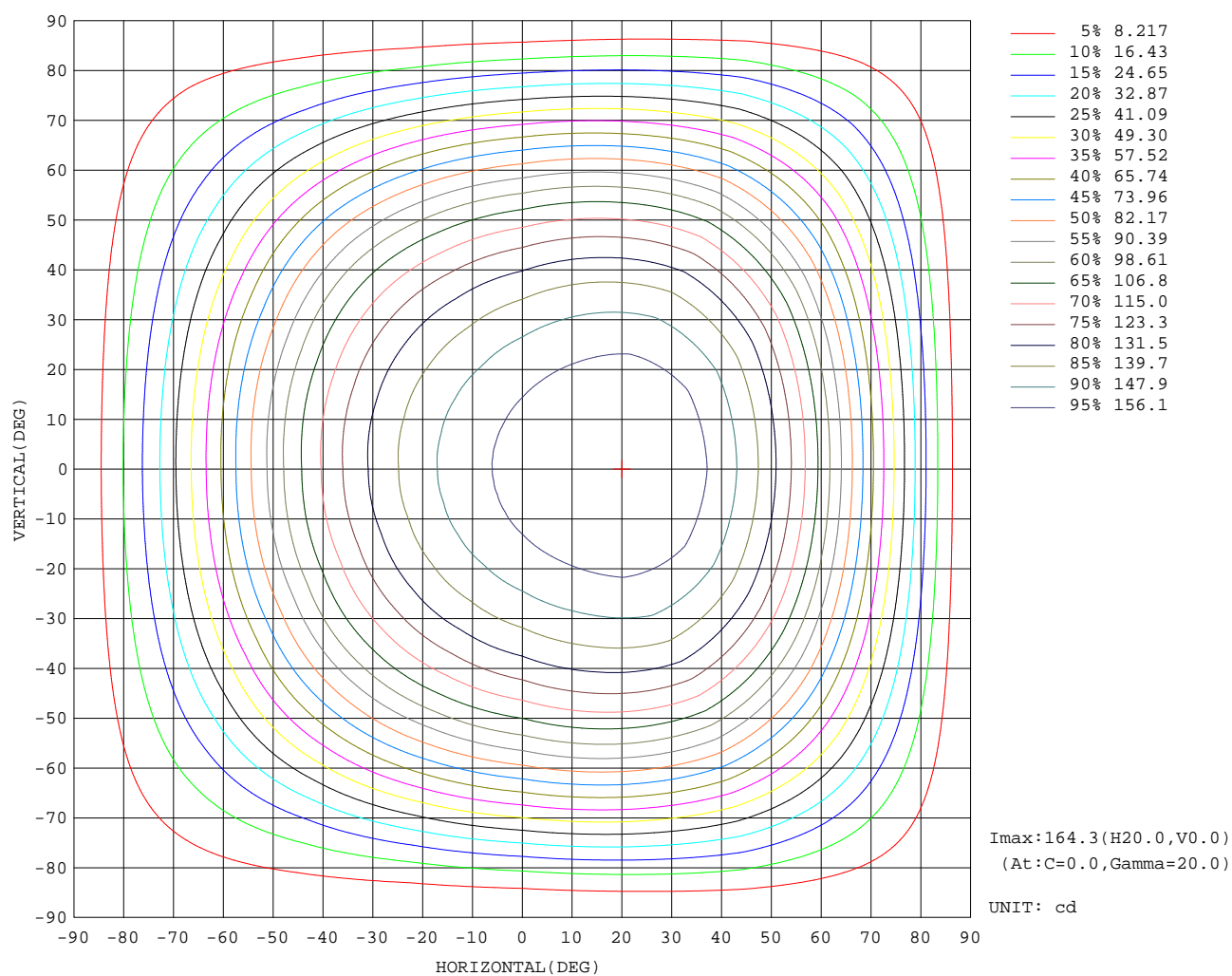
## UTILIZATION FACTORS TABLE

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	56	44	37	55	43	36	54	43	36	30
0.80	66	54	46	65	53	46	63	53	46	38
1.00	74	63	55	73	62	55	71	64	54	47
1.25	82	71	63	80	70	63	77	69	62	55
1.50	87	77	69	85	76	69	82	74	68	60
2.00	94	85	78	92	84	78	88	82	76	68
2.50	98	90	84	96	89	83	92	86	81	72
3.00	101	94	89	99	93	88	95	90	85	77
4.00	106	100	95	103	98	94	99	95	91	82
5.00	108	103	99	106	101	97	101	98	94	85
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004				Suspended				SHRNOM = 1.25		

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
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 Test Date: 2020-11-27

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:

## ISOCANDELA DIAGRAM

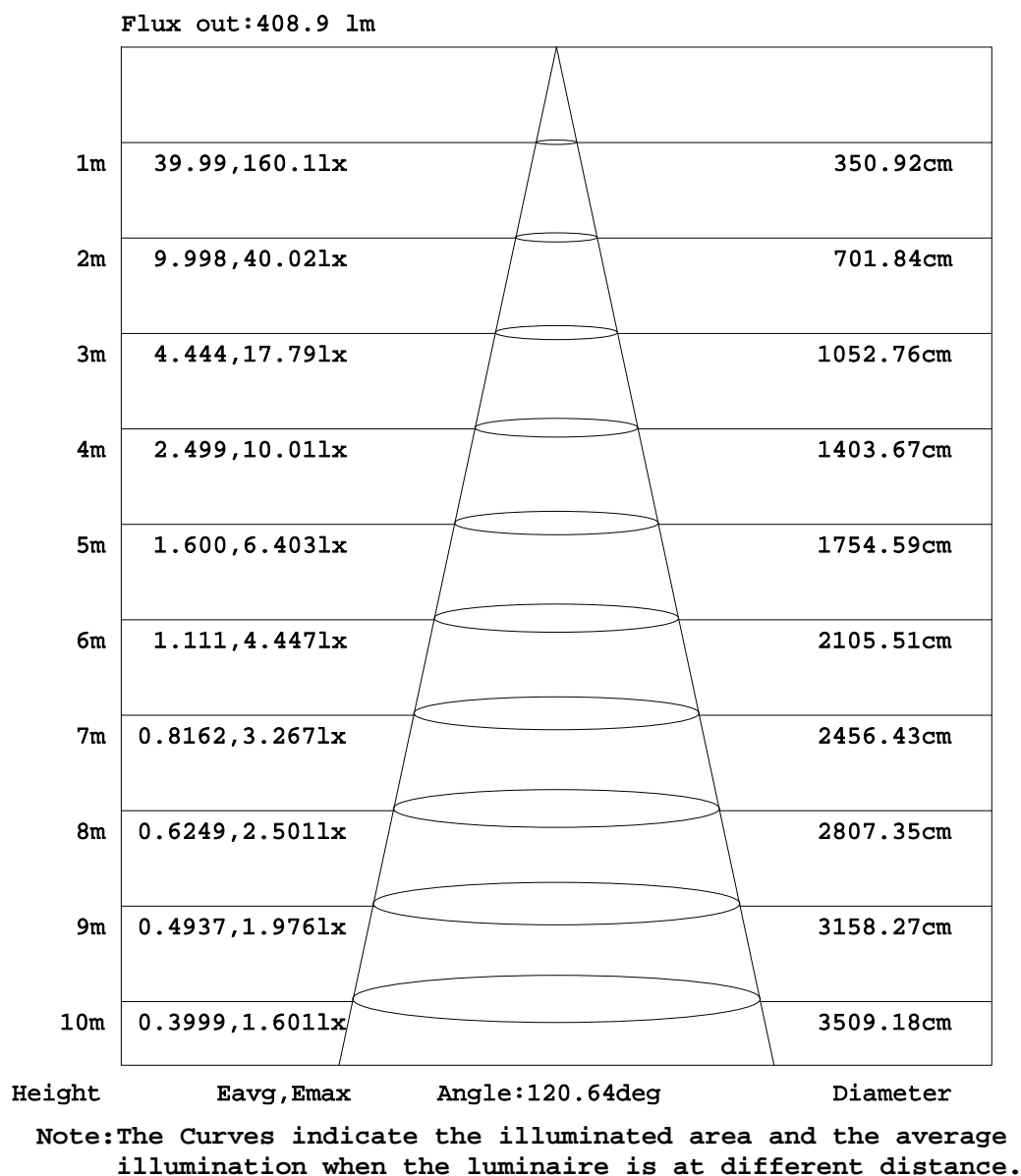


C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
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Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.00.428  
Humidity:65.0%  
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Remarks:



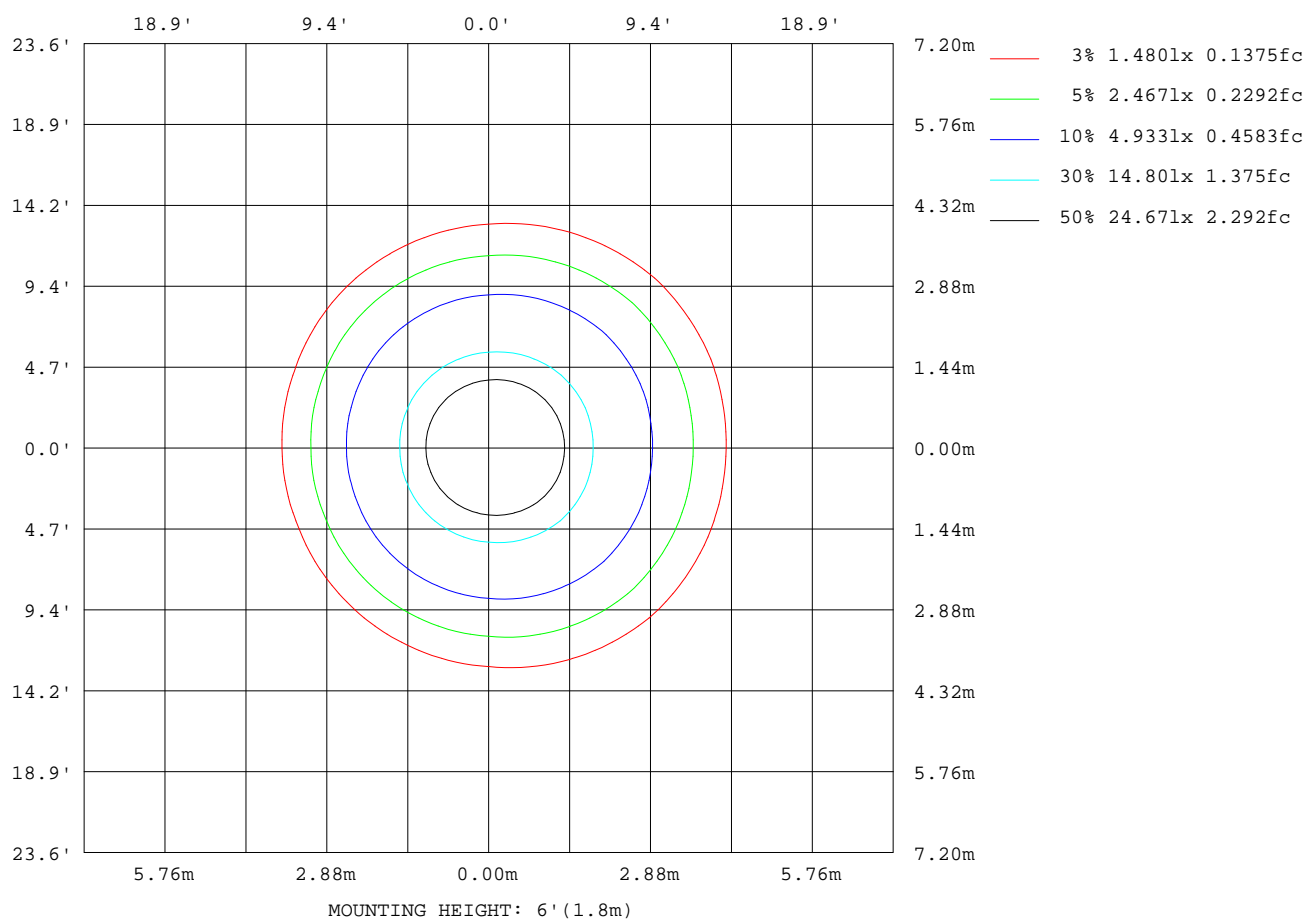
## AAI Figure



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: Oliver  
 Test Date: 2020-11-27

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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: 2020-11-27

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:23.921V I:0.5422A P:12.968W PF:0.9998 Freq:0Hz UTHDi:0.00% ITHDi:0.00% Lamp Flux:521.116x1 lm		
NAME: LED-P05-1224-RGBWW-G	TYPE: LED Lamp	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

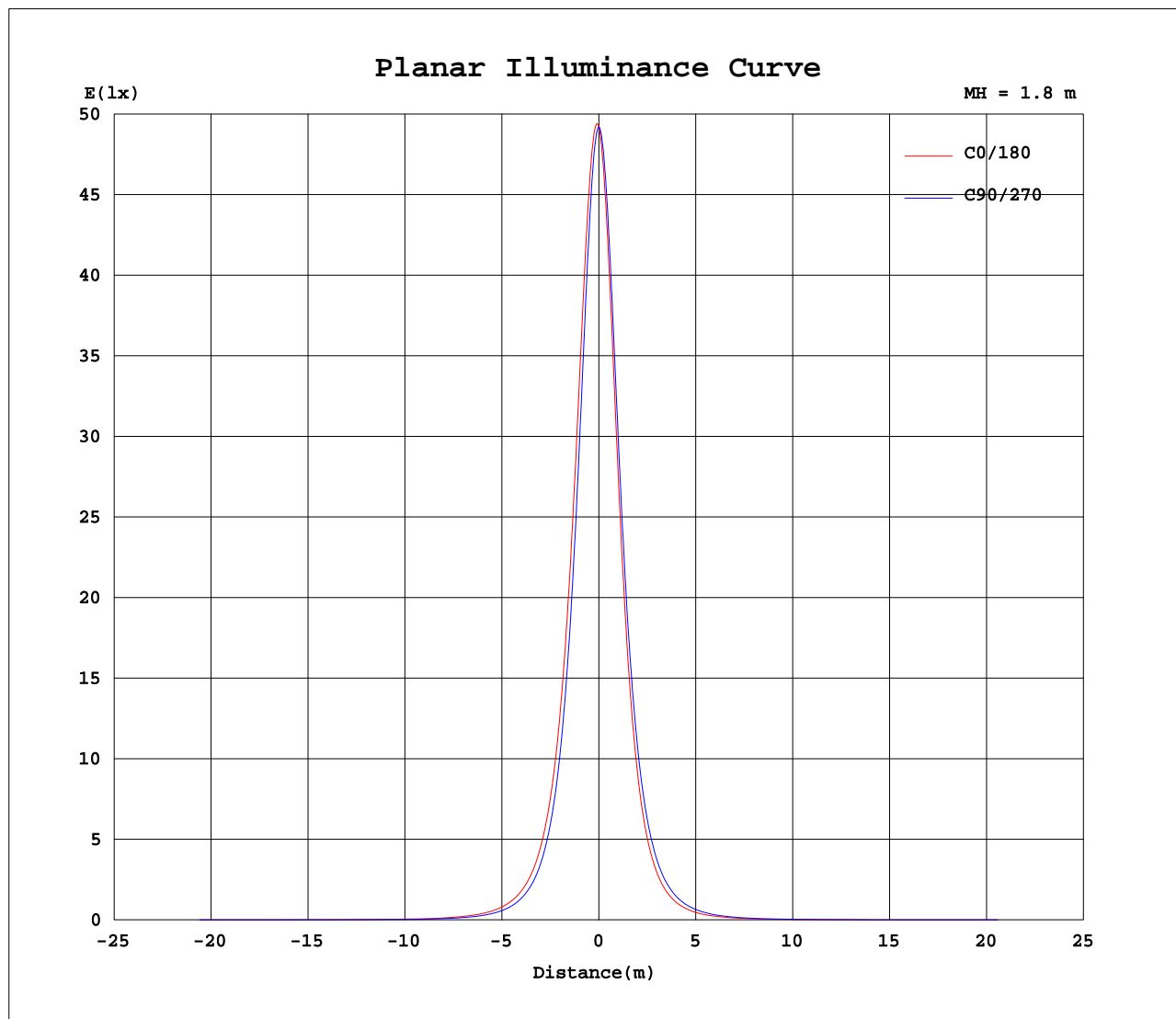
AvgL	cd/m2
L_0~180(65)av	5524
L_0~180(75)av	4851
L_0~180(85)av	3664
L_90~270(65)av	5366
L_90~270(75)av	4601
L_90~270(85)av	3102
L_45(65)av	5636
L_45(75)av	4875
L_45(85)av	3707

Standard: GB/T 29293-2012

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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  
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Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: Oliver  
Test Date: 2020-11-27

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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	159	159	159	159	159	159	159	159	159	159	159	159	159	159	159	159			
5	162	161	161	160	159	158	157	157	157	157	157	158	159	160	161	161			
10	163	163	161	159	157	156	154	154	154	154	155	156	158	160	161	163			
15	164	163	161	158	155	153	151	150	150	150	151	153	156	159	162	163			
20	164	163	160	156	152	149	146	145	145	146	147	150	153	157	161	164			
25	164	162	159	153	147	144	141	140	139	141	143	145	149	154	159	163			
30	162	160	156	149	142	138	135	133	133	134	137	140	144	151	157	161			
35	158	157	152	143	135	130	127	125	125	127	130	134	139	146	153	157			
40	153	151	146	136	127	122	118	116	116	118	122	126	131	139	148	152			
45	144	143	138	128	118	112	108	105	105	108	113	117	122	131	140	145			
50	134	133	128	118	107	101	96.8	93.4	93.4	96.6	102	106	112	121	130	135			
55	120	119	115	105	94.4	88.5	84.0	80.5	80.6	83.7	89.3	94.0	99.5	109	118	122			
60	105	104	100	90.5	80.5	74.6	70.1	66.7	67.0	70.0	75.5	80.4	85.9	94.7	104	106			
65	86.8	85.8	82.9	74.3	65.2	59.7	55.4	52.7	53.3	55.7	60.6	65.5	70.8	78.9	87.0	89.0			
70	67.7	66.7	64.1	56.9	49.2	44.2	40.6	38.9	39.8	41.4	45.2	49.8	54.8	61.7	68.6	70.0			
75	47.8	47.0	44.9	39.2	33.1	29.1	26.6	26.3	27.5	28.2	30.4	34.1	38.4	44.1	49.4	50.3			
80	28.5	28.0	26.9	22.6	18.2	15.7	14.9	15.5	16.7	17.0	17.6	19.7	23.0	27.3	31.0	31.0			
85	11.8	11.4	10.9	8.59	6.54	5.70	5.97	6.69	7.35	7.80	7.59	8.05	9.68	12.2	14.3	13.5			
90	0.93	0.82	0.77	0.50	0.28	0.35	0.32	0.20	0.25	0.53	0.85	1.06	1.31	1.79	2.10	1.81			
95	0.02	0.21	0.22	0.03	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	0.04	0.26	0.27	0.04	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	0.07	0.29	0.31	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
110	0.08	0.30	0.30	0.07	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
115	0.08	0.26	0.27	0.08	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
120	0.07	0.19	0.22	0.09	0.03	0.01	0.01	0.01	0.03	0.03	0.02	0.02	0.01	0.01	0.01	0.02			
125	0.07	0.15	0.17	0.08	0.03	0.02	0.02	0.02	0.05	0.05	0.05	0.05	0.04	0.03	0.03	0.05			
130	0.08	0.12	0.13	0.07	0.04	0.03	0.03	0.03	0.08	0.08	0.08	0.07	0.07	0.06	0.06	0.07			
135	0.10	0.11	0.11	0.07	0.05	0.04	0.04	0.04	0.10	0.10	0.10	0.10	0.09	0.08	0.08	0.10			
140	0.11	0.12	0.11	0.08	0.06	0.05	0.05	0.05	0.12	0.12	0.12	0.12	0.11	0.11	0.10	0.12			
145	0.13	0.15	0.13	0.09	0.07	0.07	0.07	0.07	0.14	0.14	0.14	0.14	0.13	0.13	0.13	0.14			
150	0.15	0.17	0.15	0.11	0.09	0.08	0.08	0.08	0.15	0.15	0.15	0.16	0.15	0.15	0.14	0.15			
155	0.15	0.17	0.16	0.12	0.10	0.09	0.09	0.09	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16			
160	0.13	0.16	0.15	0.12	0.11	0.10	0.10	0.10	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.16			
165	0.12	0.14	0.14	0.12	0.11	0.11	0.11	0.11	0.17	0.17	0.17	0.17	0.17	0.18	0.17	0.17			
170	0.12	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.17	0.17	0.17	0.17	0.17	0.18	0.18	0.17			
175	0.14	0.14	0.15	0.15	0.15	0.15	0.15	0.15	0.16	0.17	0.16	0.16	0.17	0.17	0.17	0.17			
180	0.15	0.15	0.15	0.15	0.15	0.16	0.16	0.15	0.15	0.15	0.15	0.15	0.15	0.16	0.16	0.16			

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: Oliver  
 Test Date: 2020-11-27

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: