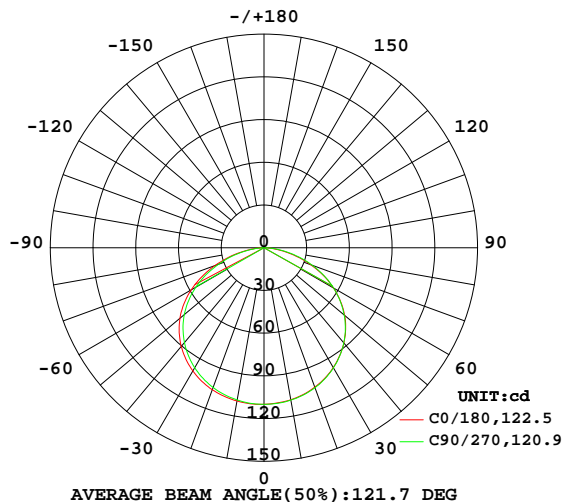


## LUMINAIRE PHOTOMETRIC TEST REPORT

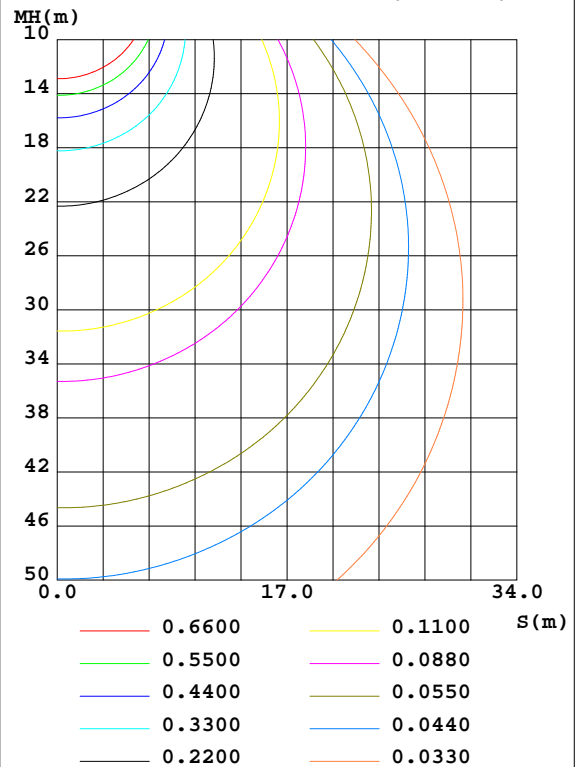
Test:U:24.000V I:0.8267A P:19.840W PF:1.0000 Freq:0Hz UTHDi:0.00% ITHDi:0.00% Lamp Flux:345.89x1 lm					
NAME: LED-P10-1224-RGBWW-R		TYPE: LED Lamp		WEIGHT:	
SPEC.:		DIM.:		SERIAL No.:	
MFR.: WAC Lighting		SUR.:		Shielding Angle:	

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 17.43 lm/W
MODEL		Imax(cd)	110.0	S/MH(C0/180)	1.32	
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	1.32	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	345.89	$\eta$ UP,DN(C0-180)	0.1,49.7	
NOMINAL FLUX(lm)	345.89	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	0.0,50.2	
LAMPS INSIDE	1	$\eta$ up(%)	0.1	CIBSE SHR NOM	1.50	
TEST VOLTAGE(V)	24	$\eta$ down(%)	99.9	CIBSE SHR MAX	1.50	

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	109.3	109.1	108.6	108.3	108.4	108.4	108.6	109.1	0- 10	10.44	10.44	3.02,3.02
20	106.1	105.3	104.5	104.0	104.3	104.2	104.7	105.7	10- 20	30.28	40.71	11.8,11.8
30	99.93	98.67	97.31	96.68	97.25	96.69	97.48	99.04	20- 30	46.94	87.65	25.3,25.3
40	90.38	88.68	86.94	86.28	87.28	85.68	87.20	88.57	30- 40	58.31	146.0	42.2,42.2
50	77.06	74.94	73.06	72.40	73.97	71.86	73.52	74.57	40- 50	62.65	208.6	60.3,60.3
60	58.97	56.95	55.20	54.56	56.26	54.89	56.40	57.57	50- 60	58.58	267.2	77.2,77.2
70	36.67	35.21	33.97	33.43	34.96	34.92	36.21	37.08	60- 70	45.56	312.8	90.4,90.4
80	14.54	14.25	13.05	13.07	13.49	14.74	15.32	16.03	70- 80	25.94	338.7	97.9,97.9
90	0.4923	0.6438	0.0720	0.1216	0.0708	0.5223	0.6536	0.9619	80- 90	6.861	345.6	99.9,99.9
100	0.0536	0.5632	0	0	0	0	0	0	90-100	0.1014	345.7	99.9,99.9
110	0.1149	0.6025	0	0	0	0	0	0	100-110	0.0895	345.7	100,100
120	0.0622	0.3878	0	0	0	0	0	0	110-120	0.0716	345.8	100,100
130	0.0472	0.1362	0	0	0	0	0	0	120-130	0.0319	345.9	100,100
140	0.0889	0.0638	0	0	0	0	0	0	130-140	0.0125	345.9	100,100
150	0.1131	0.0990	0	0	0	0	0	0	140-150	0.0129	345.9	100,100
160	0.0317	0.0648	0	0	0	0	0	0	150-160	0.0098	345.9	100,100
170	0	0	0	0	0	0	0	0.0065	160-170	0.0014	345.9	100,100
180	0	0	0	0	0	0	0	0	170-180	0.0000	345.9	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 177.24 lm

%lum = 51.2%

%lamp = 51.2%

Conical surface Flux(120deg): 267.19 lm

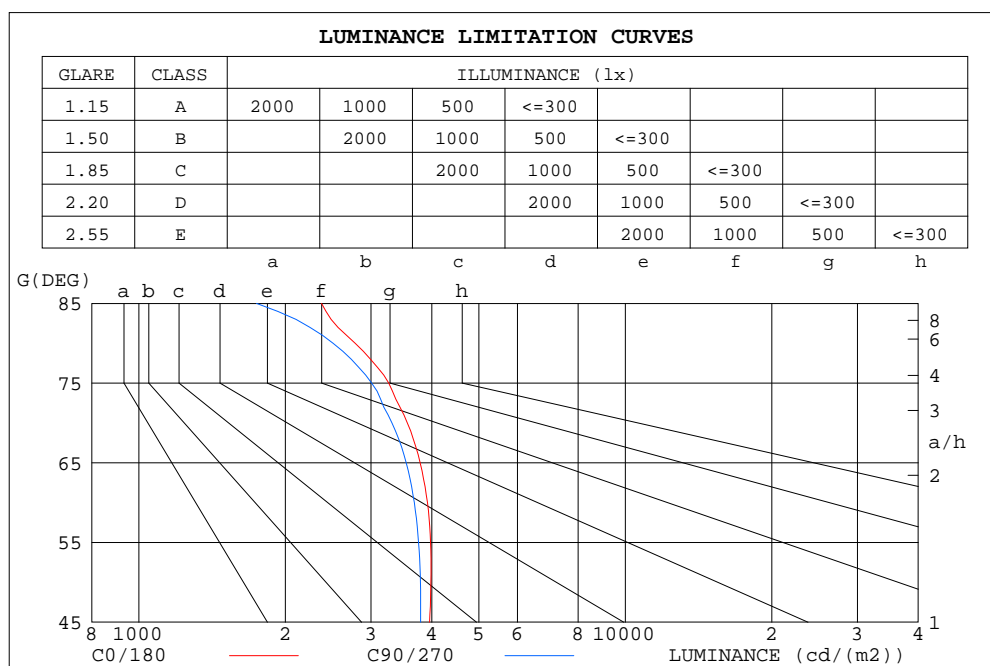
%lum = 77.2%

%lamp = 77.2%

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



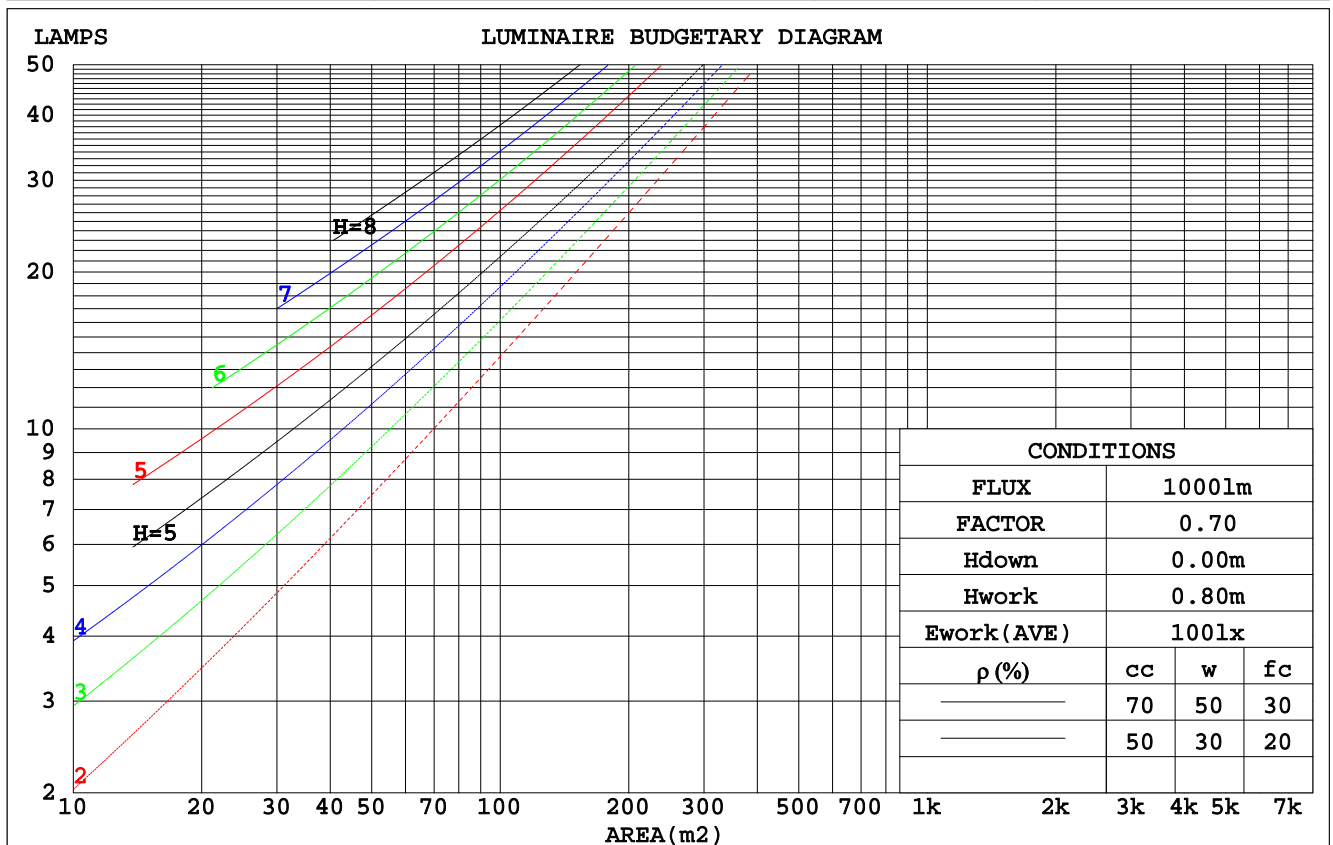
LUMINANCE cd/(m2)		
G( DEG )	C0/180	C90/270
85	2374	1745
80	2783	2508
75	3264	3010
70	3563	3313
65	3786	3544
60	3919	3683
55	3977	3757
50	3984	3791
45	3959	3796

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

$\rho_{cc}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	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	1.03	.99	.95	1.01	.97	.93	.97	.94	.91	.93	.90	.88	.89	.87	.85	.83
2.0	.90	.83	.77	.88	.81	.76	.84	.79	.74	.81	.76	.72	.78	.74	.71	.68
3.0	.78	.70	.63	.77	.69	.63	.74	.67	.62	.71	.65	.60	.68	.64	.59	.57
4.0	.69	.60	.53	.68	.59	.53	.65	.58	.52	.63	.57	.51	.61	.55	.51	.48
5.0	.62	.52	.46	.60	.52	.45	.58	.51	.45	.56	.50	.44	.54	.49	.44	.42
6.0	.55	.46	.40	.54	.46	.39	.52	.45	.39	.51	.44	.39	.49	.43	.38	.36
7.0	.50	.41	.35	.49	.41	.35	.48	.40	.34	.46	.39	.34	.45	.39	.34	.32
8.0	.46	.37	.31	.45	.37	.31	.43	.36	.31	.42	.35	.30	.41	.35	.30	.28
9.0	.42	.33	.28	.41	.33	.28	.40	.33	.27	.39	.32	.27	.38	.32	.27	.25
10.0	.38	.30	.25	.38	.30	.25	.37	.30	.25	.36	.29	.25	.35	.29	.25	.23



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:

## 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	.317	.181	.057	.310	.177	.056	.297	.170	.054	.285	.164	.053	.273	.158	.051	
2.0	.299	.164	.050	.292	.161	.050	.280	.156	.048	.270	.151	.047	.259	.147	.046	
3.0	.276	.147	.044	.270	.145	.044	.260	.141	.043	.250	.137	.042	.241	.134	.041	
4.0	.254	.132	.039	.249	.130	.039	.240	.127	.038	.231	.124	.037	.223	.121	.037	
5.0	.235	.120	.035	.230	.118	.034	.222	.116	.034	.214	.113	.034	.207	.111	.033	
6.0	.217	.109	.031	.213	.108	.031	.206	.106	.031	.199	.104	.030	.193	.101	.030	
7.0	.202	.100	.028	.199	.099	.028	.192	.097	.028	.186	.095	.028	.180	.094	.027	
8.0	.188	.092	.026	.185	.091	.026	.179	.090	.026	.174	.088	.025	.169	.087	.025	
9.0	.176	.085	.024	.174	.085	.024	.168	.083	.024	.163	.082	.023	.159	.081	.023	
10.0	.166	.079	.022	.163	.079	.022	.158	.078	.022	.154	.076	.022	.150	.075	.022	

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	.182	.157	.134	.155	.135	.116	.106	.093	.080	.061	.054	.047	.020	.017	.015	
2.0	.174	.133	.098	.149	.114	.085	.102	.079	.059	.059	.046	.035	.019	.015	.011	
3.0	.166	.115	.074	.143	.099	.064	.098	.069	.045	.057	.040	.027	.018	.013	.009	
4.0	.159	.102	.058	.136	.088	.051	.094	.061	.036	.054	.036	.021	.017	.012	.007	
5.0	.151	.092	.047	.130	.079	.041	.090	.055	.029	.052	.032	.017	.017	.011	.006	
6.0	.144	.083	.039	.124	.072	.034	.086	.050	.024	.050	.030	.014	.016	.010	.005	
7.0	.137	.076	.034	.118	.066	.029	.082	.046	.021	.047	.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	.107	.057	.022	.074	.040	.016	.043	.024	.009	.014	.008	.003	
10.0	.119	.061	.023	.103	.053	.020	.071	.037	.014	.041	.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	17.9	19.4	18.1	19.6	19.8	17.6	19.2	17.9	19.4	19.6
3H	19.4	20.9	19.7	21.1	21.3	19.1	20.6	19.4	20.8	21.0
4H	20.0	21.4	20.4	21.7	21.9	19.7	21.1	20.0	21.3	21.6
6H	20.4	21.7	20.8	22.0	22.3	20.1	21.4	20.4	21.6	21.9
8H	20.6	21.8	20.9	22.1	22.4	20.2	21.4	20.5	21.7	22.0
12H	20.6	21.8	21.0	22.1	22.4	20.2	21.4	20.6	21.7	22.0
4H 2H	18.5	19.8	18.8	20.1	20.3	18.3	19.6	18.6	19.9	20.1
3H	20.2	21.4	20.6	21.7	22.0	20.0	21.2	20.3	21.5	21.8
4H	20.9	22.0	21.3	22.4	22.7	20.6	21.7	21.0	22.1	22.4
6H	21.5	22.4	21.9	22.8	23.2	21.1	22.1	21.5	22.5	22.8
8H	21.6	22.5	22.0	22.9	23.3	21.3	22.2	21.7	22.5	22.9
12H	21.7	22.6	22.2	22.9	23.4	21.3	22.2	21.8	22.6	23.0
8H 4H	21.2	22.1	21.6	22.5	22.8	20.9	21.8	21.3	22.2	22.6
6H	21.8	22.6	22.3	23.0	23.4	21.5	22.3	22.0	22.7	23.1
8H	22.1	22.7	22.5	23.2	23.6	21.8	22.4	22.2	22.9	23.3
12H	22.3	22.8	22.7	23.3	23.8	21.9	22.5	22.4	22.9	23.4
12H 4H	21.2	22.0	21.6	22.4	22.8	20.9	21.8	21.4	22.2	22.6
6H	21.9	22.5	22.3	23.0	23.4	21.6	22.3	22.1	22.7	23.2
8H	22.2	22.7	22.6	23.2	23.7	21.8	22.4	22.3	22.9	23.4
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.1 / - 0.2					+ 0.1 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.4				

CIE Pub.117, 345.9 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = -3.7)

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:

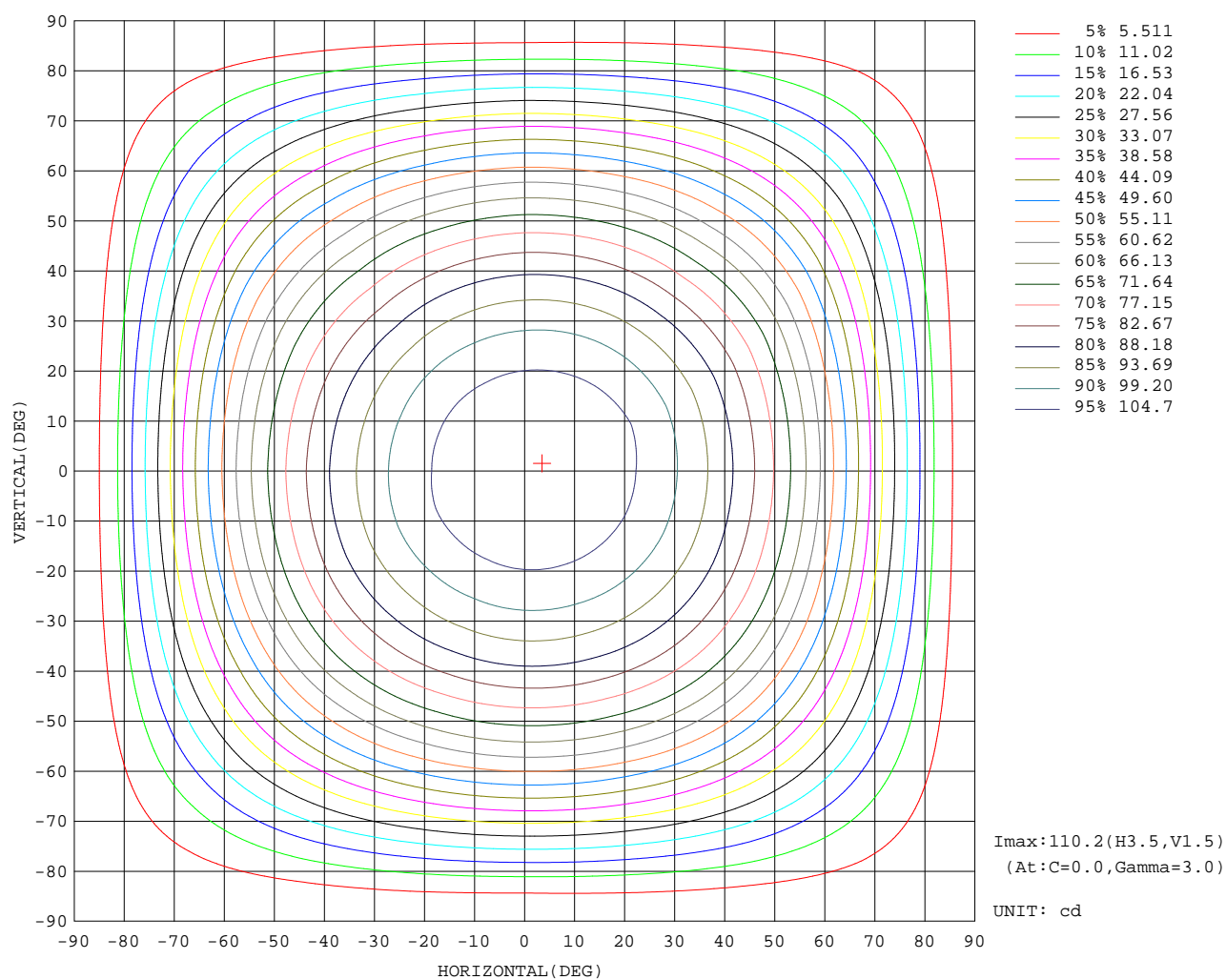
## UTILIZATION FACTORS TABLE

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	44	37	54	43	37	30
0.80	66	54	47	65	54	47	63	53	46	39
1.00	75	63	56	74	63	56	71	64	55	48
1.25	82	71	64	80	70	63	78	69	63	55
1.50	87	77	70	85	76	69	82	74	68	60
2.00	94	85	79	92	84	78	89	82	76	68
2.50	98	90	84	96	89	83	92	86	81	73
3.00	102	95	89	99	93	88	95	90	86	77
4.00	106	100	95	103	98	94	99	95	91	82
5.00	108	103	99	106	101	98	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  
 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:

## ISOCANDELA DIAGRAM

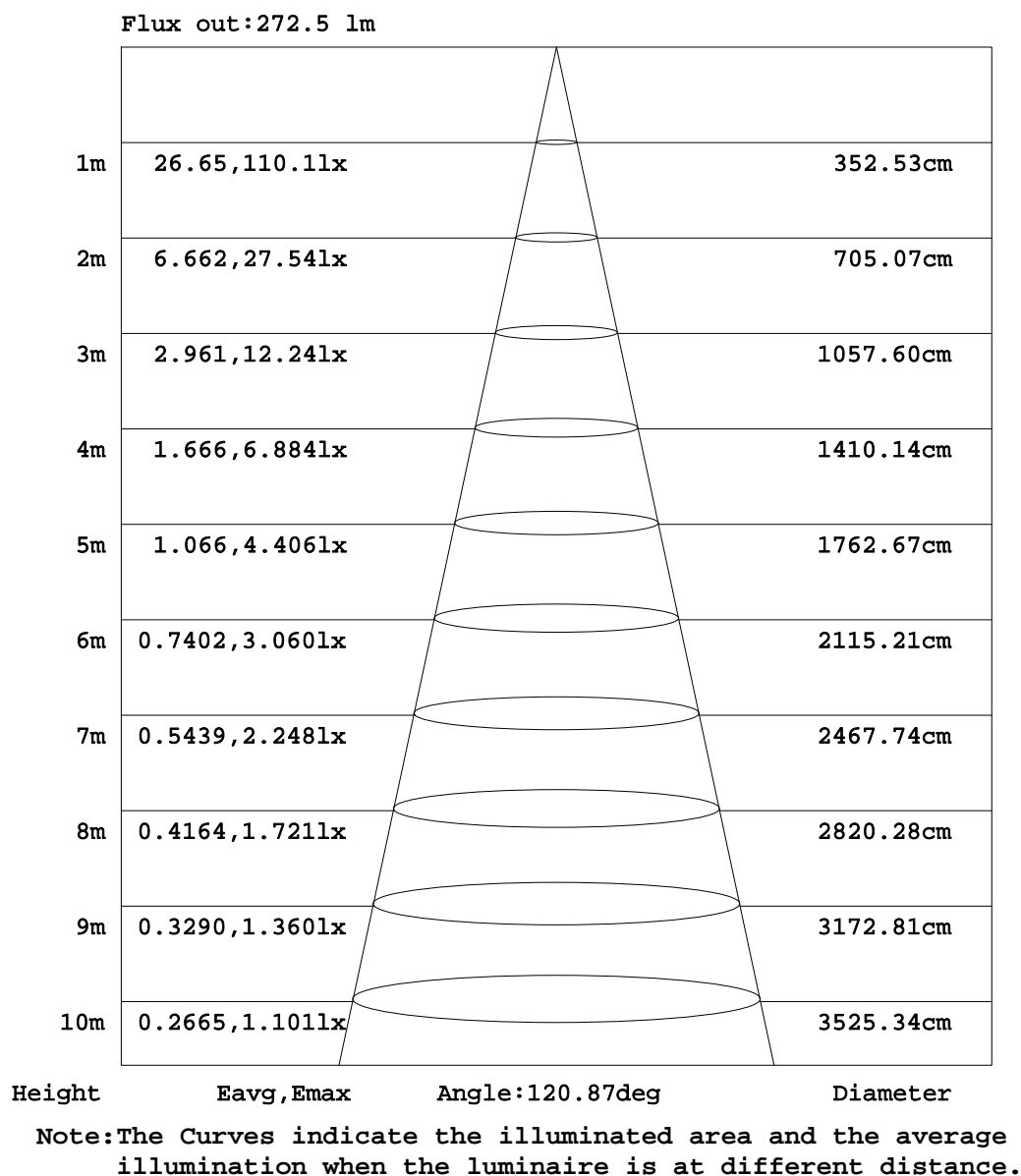


C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: Oliver  
Test Date: 2020-11-27

$\gamma$  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:



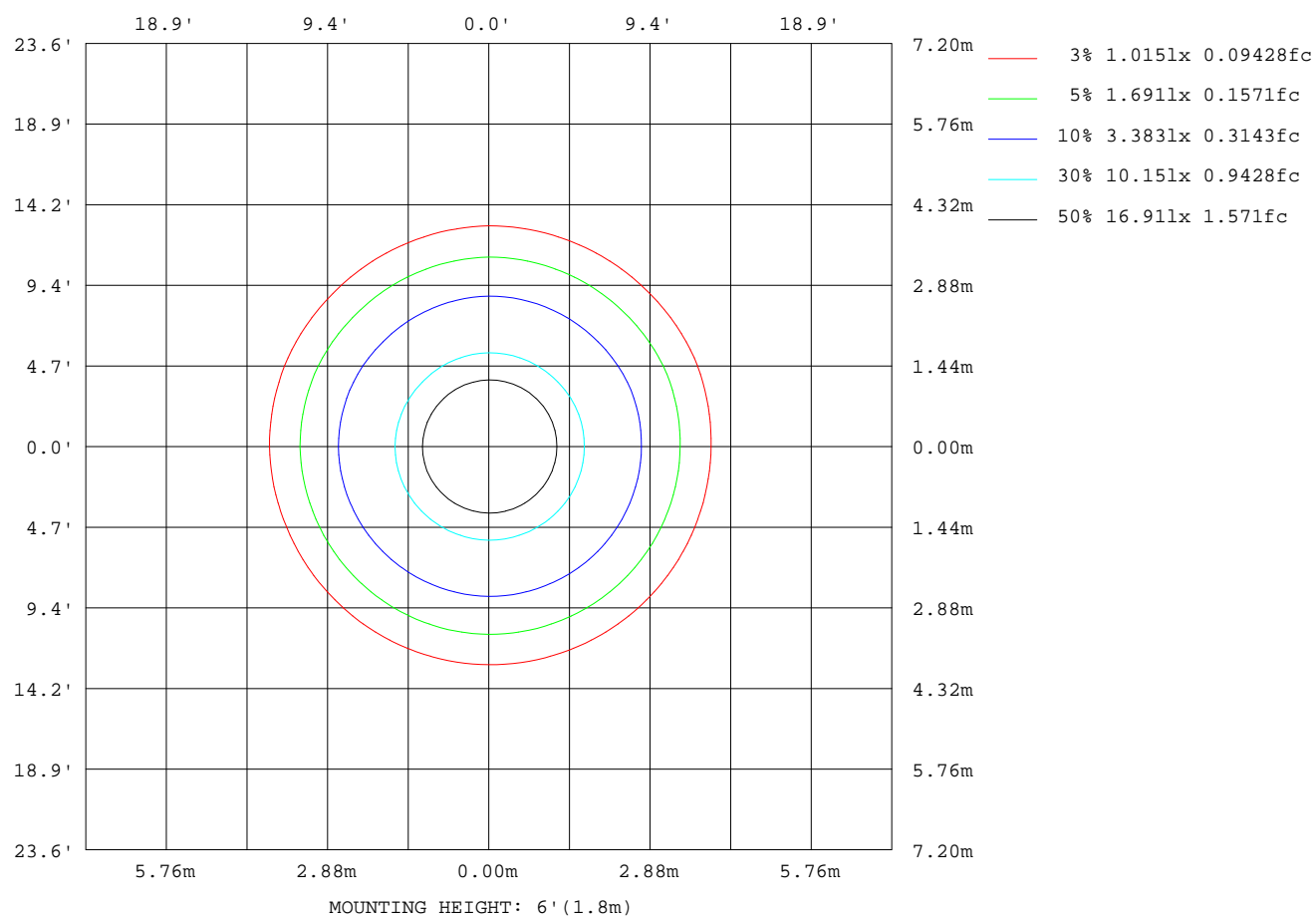
## AAI Figure



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

$\gamma$  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:

## LED Avg.L Report

Test:U:24.000V I:0.8267A P:19.840W PF:1.0000 Freq:0Hz UTHDi:0.00% ITHDi:0.00% Lamp Flux:345.89x1 lm		
NAME: LED-P10-1224-RGBWW-R	TYPE: LED Lamp	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

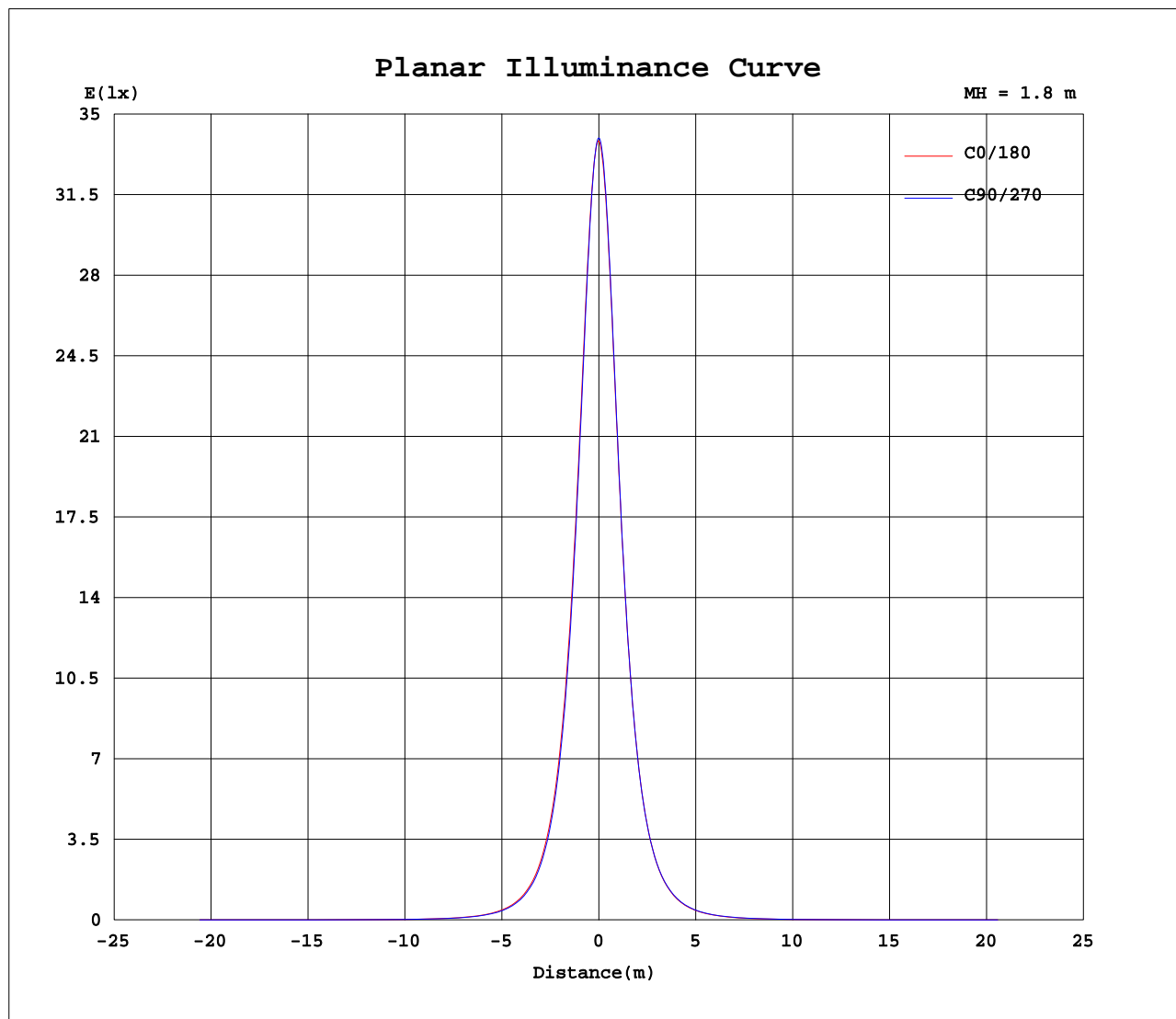
AvgL	cd/m2
L_0~180(65)av	3711
L_0~180(75)av	3176
L_0~180(85)av	2243
L_90~270(65)av	3612
L_90~270(75)av	3146
L_90~270(85)av	2101
L_45(65)av	3618
L_45(75)av	3163
L_45(85)av	2205

Standard: GB/T 29293-2012

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:

## Planar Illuminance Curve



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:

## 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	110	110	110	110	110	110	110	110	110	110	110	110	110	110	110	110			
5	110	110	110	110	110	109	109	109	109	109	109	110	110	110	110	110			
10	109	109	109	109	109	108	108	108	108	108	108	108	109	109	109	109			
15	108	108	108	107	107	107	107	107	107	107	107	107	107	107	108	108			
20	106	106	105	105	104	104	104	104	104	104	104	104	105	105	106	106			
25	103	103	102	102	101	101	101	101	101	101	101	101	101	102	103	103			
30	99.9	99.5	98.7	97.8	97.3	96.8	96.7	96.9	97.2	96.9	96.7	96.9	97.5	98.2	99.0	99.8			
35	95.6	95.2	94.1	93.1	92.5	91.9	91.9	92.3	92.7	92.1	91.6	92.1	92.7	93.5	94.3	95.3			
40	90.4	89.9	88.7	87.6	86.9	86.2	86.3	86.9	87.3	86.5	85.7	86.4	87.2	87.9	88.6	89.9			
45	84.2	83.6	82.3	81.1	80.5	79.7	79.8	80.4	81.1	80.3	79.1	79.9	80.8	81.4	82.0	83.8			
50	77.1	76.3	74.9	73.7	73.1	72.3	72.4	73.0	74.0	73.2	71.9	72.5	73.5	74.0	74.6	76.8			
55	68.6	67.7	66.5	65.2	64.6	63.9	64.0	64.5	65.7	65.2	63.8	64.2	65.4	65.8	66.4	68.6			
60	59.0	58.0	57.0	55.7	55.2	54.6	54.6	55.0	56.3	56.1	54.9	55.3	56.4	56.7	57.6	59.4			
65	48.1	47.3	46.4	45.4	44.9	44.4	44.2	44.5	46.0	46.1	45.2	45.6	46.7	46.9	47.7	49.1			
70	36.7	36.0	35.2	34.4	34.0	33.6	33.4	33.5	35.0	35.4	34.9	35.2	36.2	36.4	37.1	38.0			
75	25.4	24.9	24.5	23.7	23.4	23.1	23.0	23.0	23.9	24.5	24.5	24.7	25.5	25.7	26.3	26.6			
80	14.5	14.4	14.2	13.5	13.1	13.0	13.1	12.8	13.5	14.2	14.7	14.8	15.3	15.6	16.0	15.7			
85	6.23	6.01	5.43	5.06	4.56	4.72	4.65	4.97	5.50	5.88	6.03	6.37	6.43	6.85	6.94	6.89			
90	0.49	0.69	0.64	0.26	0.07	0.13	0.12	0.02	0.07	0.27	0.52	0.66	0.65	0.87	0.96	0.95			
95	0.00	0.43	0.45	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	0.05	0.53	0.56	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	0.10	0.59	0.63	0.06	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	0.11	0.60	0.60	0.08	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	0.10	0.48	0.51	0.09	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	0.06	0.33	0.39	0.08	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	0.04	0.23	0.24	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			
130	0.05	0.14	0.14	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			
135	0.07	0.10	0.08	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	0.09	0.10	0.06	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			
145	0.11	0.13	0.08	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01			
150	0.11	0.15	0.10	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			
155	0.09	0.15	0.10	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
160	0.03	0.11	0.06	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			
165	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00			
170	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	0.00			
175	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			
180	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			

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: