

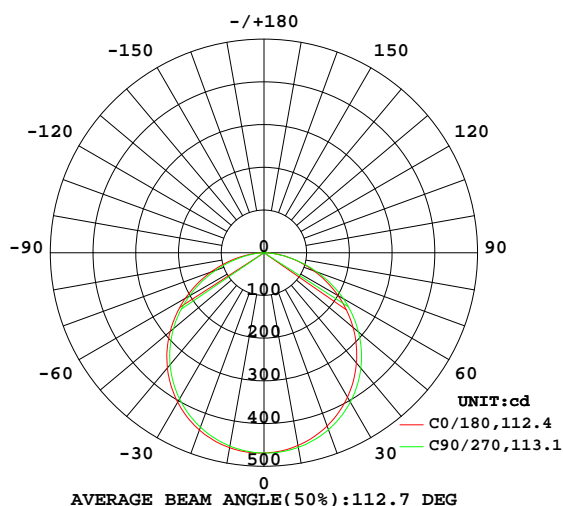
LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:24.000V I:0.9590A P:23.020W PF:1.0000 Freq:0Hz UTHDi:0.00% ITHDi:0.00% Lamp Flux:1349.9x1 lm

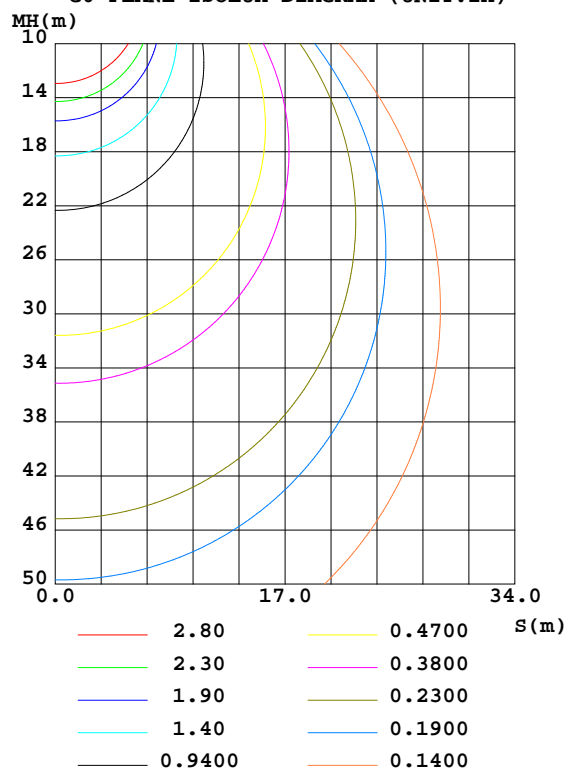
NAME: LED-P10-1224-RGBWW-3000K	TYPE: LED Lamp	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 58.64 lm/W			
MODEL		Imax(cd)	469.3	S/MH(C0/180)	1.24
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	1.28
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	1349.9	η UP,DN(C0-180)	0.0,49.3
NOMINAL FLUX(lm)	1349.9	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,50.6
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	24	η down(%)	99.9	CIBSE SHR MAX	1.35

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

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	463.5	461.8	459.5	457.7	458.1	460.1	462.7	464.2	0- 10	44.38	44.38	3.29,3.29
20	441.7	438.8	434.7	431.1	431.7	435.7	440.8	443.5	10- 20	127.3	171.7	12.7,12.7
30	404.0	400.3	395.2	390.0	390.6	396.5	403.9	406.9	20- 30	193.4	365.1	27,27
40	351.9	347.4	342.2	335.7	336.7	343.6	352.8	355.6	30- 40	233.7	598.8	44.4,44.4
50	286.9	282.1	276.8	270.6	272.1	279.4	288.8	291.5	40- 50	242.7	841.5	62.3,62.3
60	212.0	207.7	201.5	197.9	199.8	207.0	214.1	217.8	50- 60	218.8	1060	78.5,78.5
70	132.4	128.7	120.5	122.3	124.9	130.6	132.6	138.7	60- 70	166.3	1227	90.9,90.9
80	55.35	53.72	44.16	51.23	54.39	57.95	54.30	61.64	70- 80	95.71	1322	98,98
90	1.621	1.430	0.7786	1.486	0.8752	2.999	2.773	3.778	80- 90	26.57	1349	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0.2348	1349	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0	1349	99.9,99.9
120	0.0153	0.0217	0.0290	0.0344	0.0602	0.0692	0.0620	0.0557	110-120	0.0108	1349	99.9,99.9
130	0.0815	0.0889	0.0979	0.0952	0.1947	0.2053	0.2026	0.1936	120-130	0.0815	1349	100,100
140	0.1370	0.1426	0.1545	0.1499	0.3233	0.3351	0.3316	0.3217	130-140	0.1471	1349	100,100
150	0.2277	0.2432	0.2452	0.2424	0.4232	0.4340	0.4441	0.4341	140-150	0.1798	1350	100,100
160	0.2976	0.3006	0.3060	0.3051	0.4812	0.4831	0.4959	0.4941	150-160	0.1699	1350	100,100
170	0.3708	0.3721	0.3811	0.3803	0.5038	0.5048	0.5113	0.5222	160-170	0.1179	1350	100,100
180	0.4483	0.4619	0.4640	0.4674	0.4575	0.4513	0.4622	0.4750	170-180	0.0437	1350	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 721.12 lm

%lum = 53.4%

%lamp = 53.4%

Conical surface Flux(120deg): 1060.3 lm

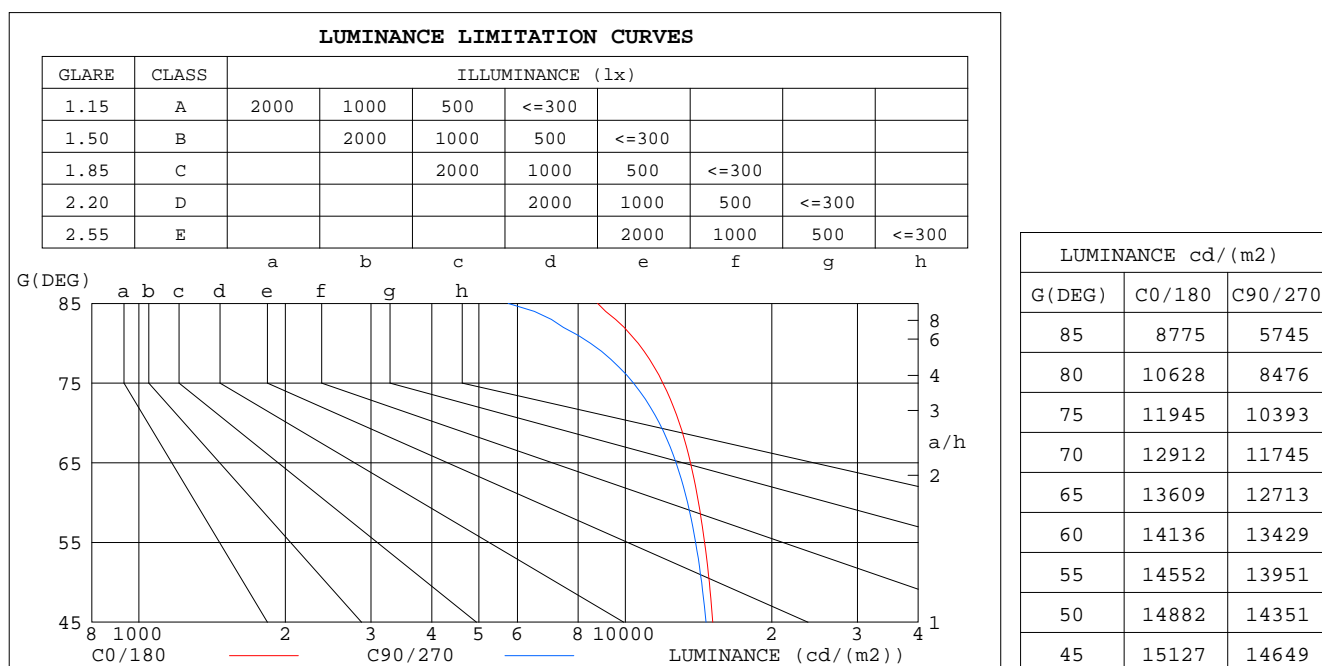
%lum = 78.5%

%lamp = 78.5%

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:

LUMINANCE LIMITATION CURVES

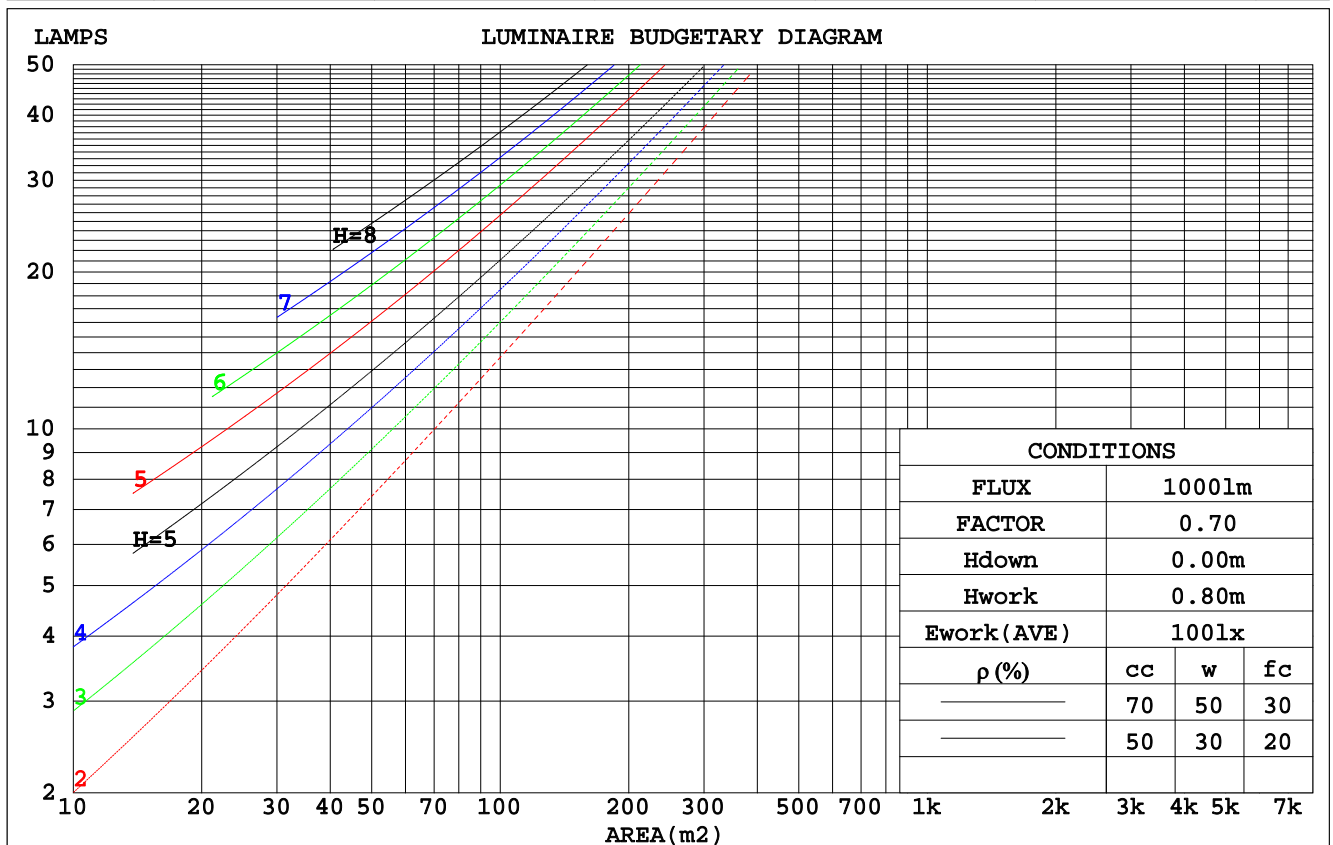


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Oliver
Test Date: 2020-11-27

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	1.04	.99	.96	1.01	.98	.94	.97	.94	.91	.93	.91	.88	.90	.88	.86	.83
2.0	.90	.83	.78	.88	.82	.77	.85	.79	.75	.82	.77	.73	.78	.75	.72	.69
3.0	.79	.71	.64	.78	.70	.64	.75	.68	.63	.72	.66	.62	.69	.65	.60	.58
4.0	.70	.61	.54	.69	.60	.54	.66	.59	.53	.64	.58	.53	.62	.56	.52	.50
5.0	.63	.54	.47	.61	.53	.47	.59	.52	.46	.57	.51	.46	.55	.50	.45	.43
6.0	.56	.47	.41	.55	.47	.41	.54	.46	.40	.52	.45	.40	.50	.44	.40	.37
7.0	.51	.42	.36	.50	.42	.36	.49	.41	.36	.47	.40	.35	.46	.40	.35	.33
8.0	.47	.38	.32	.46	.38	.32	.45	.37	.32	.43	.37	.32	.42	.36	.31	.29
9.0	.43	.34	.29	.42	.34	.29	.41	.34	.29	.40	.33	.28	.39	.33	.28	.26
10.0	.39	.31	.26	.39	.31	.26	.38	.31	.26	.37	.30	.26	.36	.30	.26	.24



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	.311	.177	.056	.304	.173	.055	.291	.167	.053	.279	.161	.052	.267	.155	.050	
2.0	.293	.160	.049	.286	.158	.049	.275	.153	.047	.264	.148	.046	.254	.144	.045	
3.0	.271	.144	.043	.265	.142	.043	.255	.138	.042	.245	.134	.041	.236	.131	.040	
4.0	.250	.130	.038	.245	.128	.038	.236	.125	.037	.227	.122	.037	.219	.119	.036	
5.0	.231	.118	.034	.227	.116	.034	.218	.114	.033	.211	.111	.033	.204	.109	.033	
6.0	.214	.107	.031	.210	.106	.031	.203	.104	.030	.196	.102	.030	.190	.100	.030	
7.0	.199	.098	.028	.196	.098	.028	.189	.096	.028	.183	.094	.027	.177	.092	.027	
8.0	.186	.091	.026	.183	.090	.025	.177	.088	.025	.172	.087	.025	.166	.085	.025	
9.0	.174	.084	.024	.172	.084	.023	.166	.082	.023	.161	.081	.023	.157	.080	.023	
10.0	.164	.079	.022	.161	.078	.022	.157	.077	.022	.152	.076	.021	.148	.074	.021	

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	.181	.157	.135	.155	.134	.116	.106	.093	.080	.061	.054	.047	.020	.017	.015	
2.0	.173	.132	.098	.148	.114	.085	.102	.079	.059	.059	.046	.035	.019	.015	.011	
3.0	.165	.115	.075	.142	.099	.065	.097	.069	.045	.056	.040	.027	.018	.013	.009	
4.0	.158	.102	.059	.135	.088	.051	.093	.061	.036	.054	.036	.021	.017	.012	.007	
5.0	.150	.091	.048	.129	.079	.041	.089	.055	.029	.051	.032	.017	.017	.011	.006	
6.0	.143	.083	.040	.123	.072	.035	.085	.050	.024	.049	.030	.015	.016	.010	.005	
7.0	.136	.076	.034	.117	.066	.029	.081	.046	.021	.047	.027	.012	.015	.009	.004	
8.0	.130	.070	.029	.112	.061	.025	.077	.043	.018	.045	.025	.011	.015	.008	.004	
9.0	.124	.065	.026	.106	.057	.022	.074	.040	.016	.043	.023	.010	.014	.008	.003	
10.0	.118	.061	.023	.102	.053	.020	.070	.037	.014	.041	.022	.009	.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	22.2	23.7	22.5	23.9	24.1	22.0	23.5	22.3	23.7	23.9
3H	23.7	25.1	24.0	25.4	25.6	23.4	24.8	23.7	25.1	25.3
4H	24.3	25.7	24.7	25.9	26.2	24.0	25.3	24.3	25.6	25.8
6H	24.8	26.0	25.1	26.3	26.6	24.3	25.6	24.6	25.8	26.1
8H	24.9	26.1	25.2	26.4	26.7	24.4	25.6	24.7	25.9	26.2
12H	25.0	26.1	25.3	26.4	26.7	24.4	25.6	24.7	25.9	26.2
4H 2H	22.8	24.1	23.1	24.4	24.6	22.6	24.0	23.0	24.2	24.5
3H	24.5	25.7	24.9	26.0	26.3	24.2	25.4	24.6	25.7	26.0
4H	25.2	26.3	25.6	26.6	27.0	24.9	26.0	25.3	26.3	26.6
6H	25.8	26.7	26.2	27.1	27.5	25.3	26.3	25.7	26.6	27.0
8H	26.0	26.9	26.4	27.2	27.6	25.5	26.4	25.9	26.7	27.1
12H	26.1	26.9	26.5	27.3	27.7	25.5	26.3	25.9	26.7	27.1
8H 4H	25.5	26.4	25.9	26.7	27.1	25.2	26.1	25.6	26.4	26.8
6H	26.2	26.9	26.6	27.3	27.8	25.8	26.5	26.2	26.9	27.3
8H	26.4	27.1	26.9	27.5	28.0	26.0	26.6	26.4	27.0	27.5
12H	26.6	27.2	27.1	27.6	28.1	26.1	26.6	26.6	27.1	27.6
12H 4H	25.5	26.3	25.9	26.7	27.1	25.2	26.0	25.6	26.4	26.8
6H	26.2	26.9	26.7	27.3	27.8	25.8	26.5	26.3	26.9	27.4
8H	26.5	27.1	27.0	27.5	28.0	26.1	26.6	26.5	27.1	27.6
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				

CIE Pub.117, 1350 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 1.0$)
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

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:

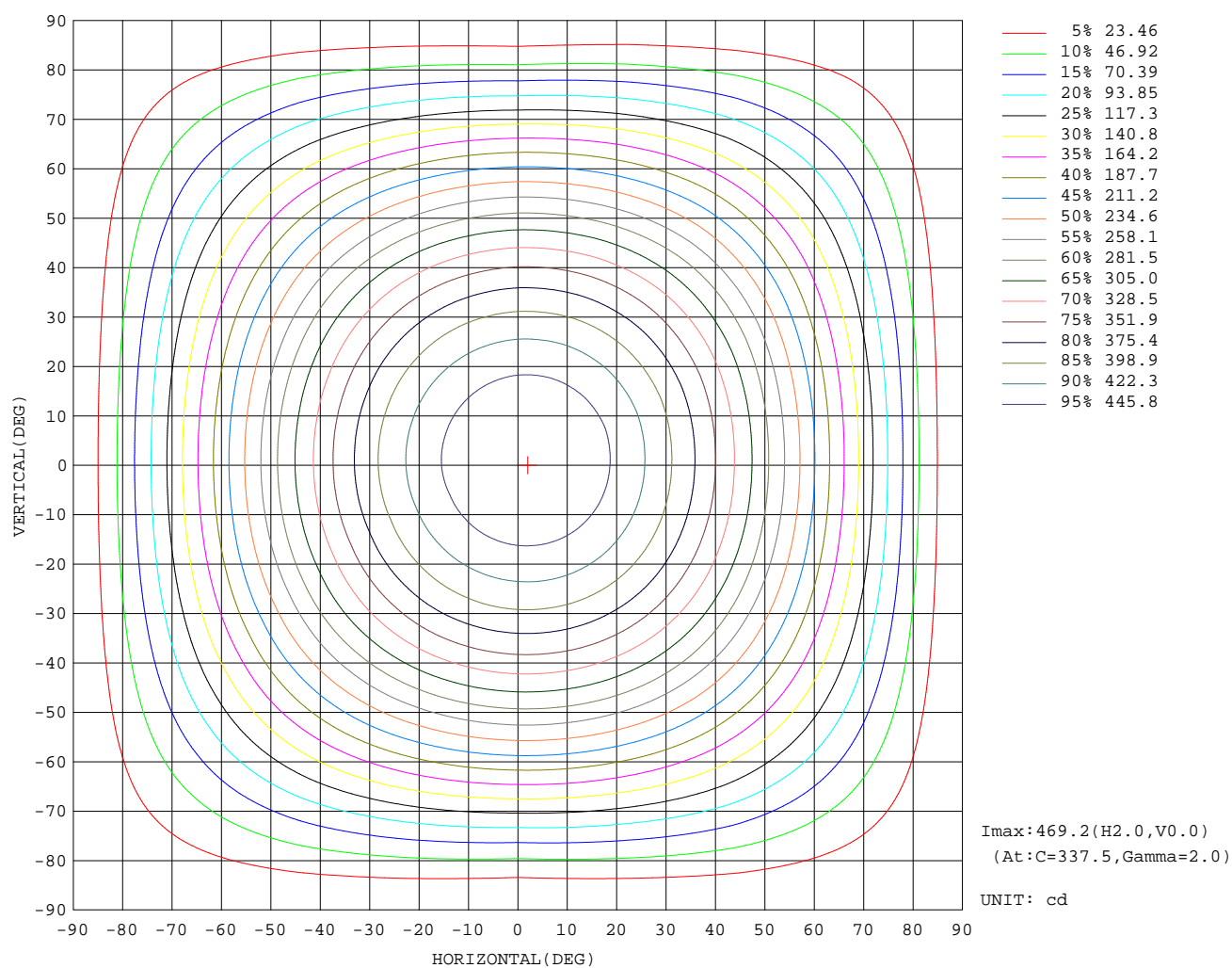
UTILIZATION FACTORS TABLE

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	57	46	39	57	45	39	55	45	38	32
0.80	67	56	48	66	55	48	65	55	48	41
1.00	76	65	57	75	64	57	72	66	57	49
1.25	83	72	65	81	72	65	79	70	64	57
1.50	88	78	71	86	77	70	83	75	69	62
2.00	95	86	80	93	85	79	89	83	77	70
2.50	99	91	85	97	90	84	93	87	82	74
3.00	102	95	90	100	94	89	96	91	86	78
4.00	106	100	96	104	99	94	99	95	92	83
5.00	109	104	100	106	102	98	102	98	95	86
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:

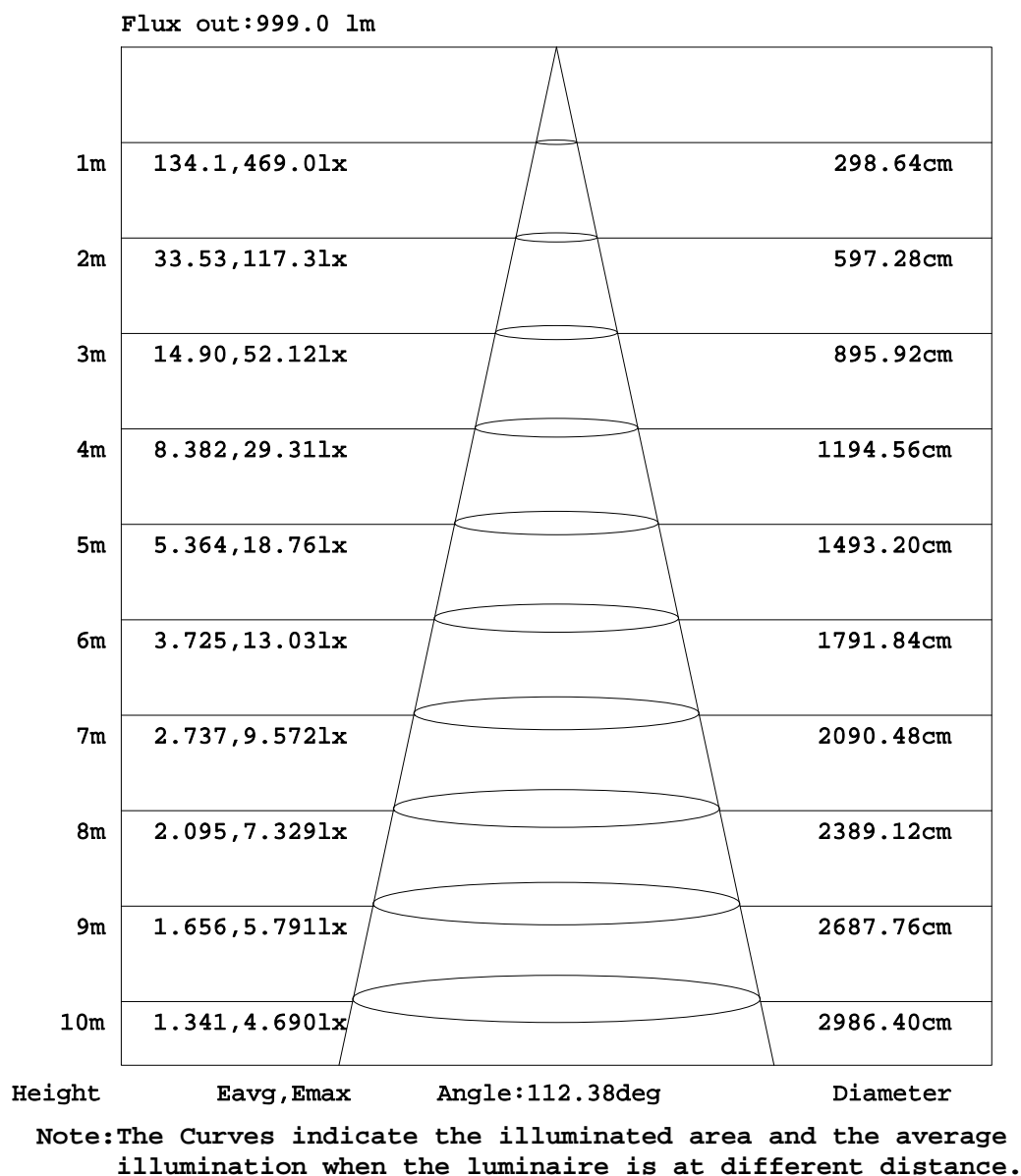
ISOCANDELA DIAGRAM



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

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.428
Humidity: 65.0%
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Remarks:

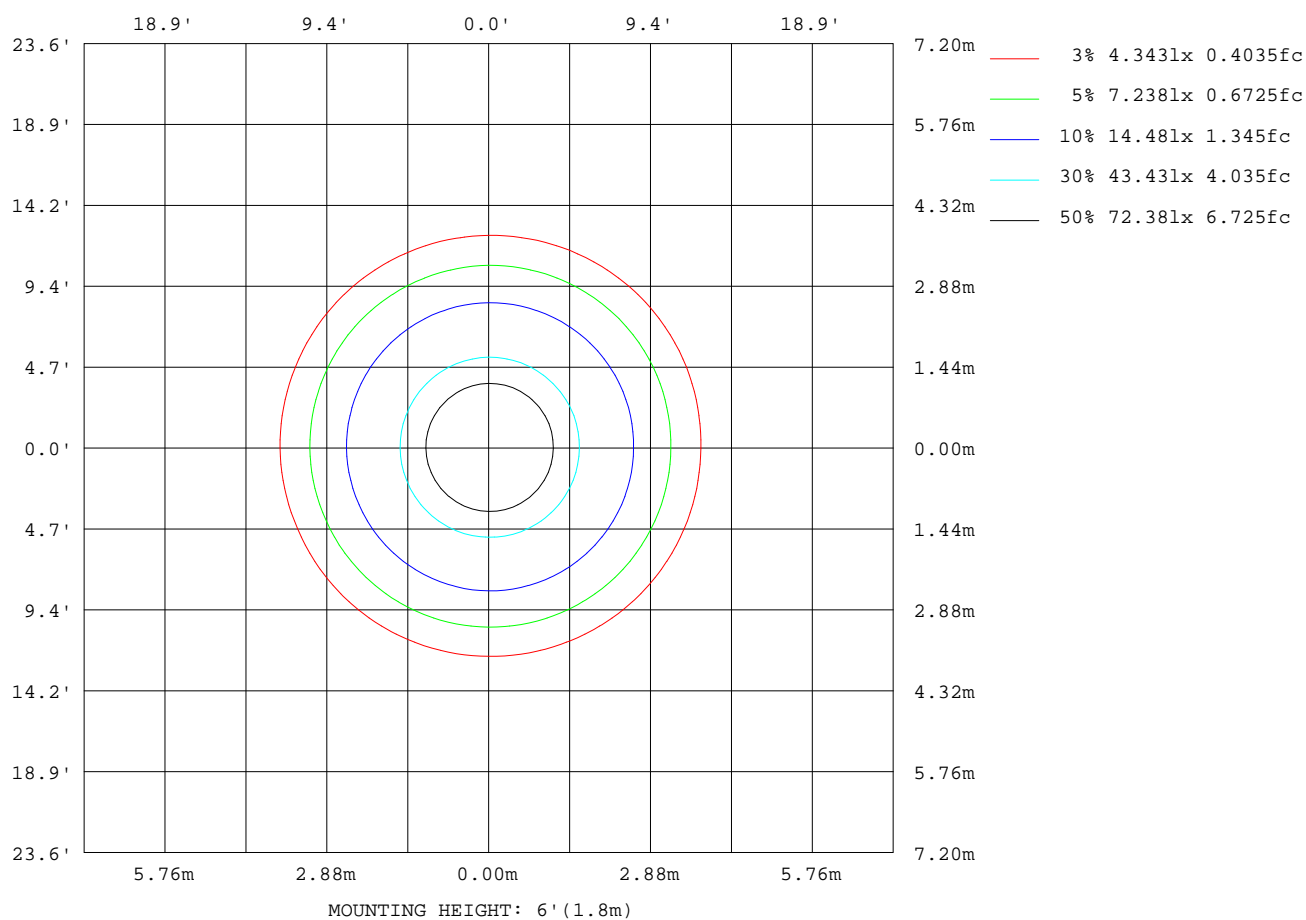
AAI Figure



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

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: 2020-11-27

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:24.000V I:0.9590A P:23.020W PF:1.0000 Freq:0Hz UTHDi:0.00% ITHDi:0.00% Lamp Flux:1349.9x1 lm		
NAME: LED-P10-1224-RGBWW-3000K	TYPE: LED Lamp	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

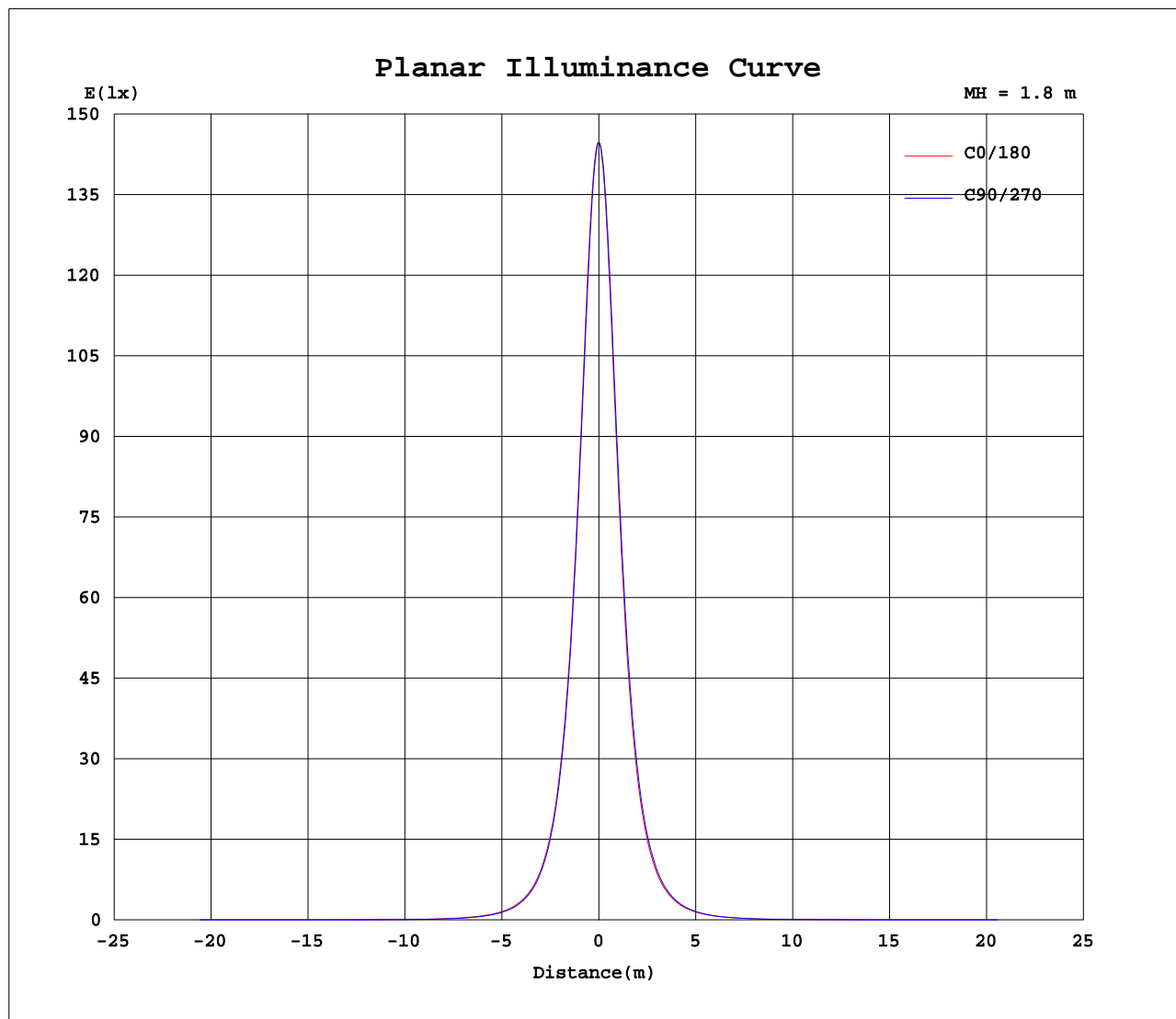
AvgL	cd/m2
L_0~180(65)av	13205
L_0~180(75)av	11665
L_0~180(85)av	8854
L_90~270(65)av	13213
L_90~270(75)av	11109
L_90~270(85)av	7084
L_45(65)av	13321
L_45(75)av	11855
L_45(85)av	9174

Standard: GB/T 29293-2012

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 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.428
 Humidity:65.0%
 Test Distance:2.514m [K=1.0000]
 Remarks:

Planar Illuminance Curve



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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:

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	469	469	469	469	469	469	469	469	469	469	469	469	469	469	469	469			
5	468	468	467	467	466	466	465	465	466	466	466	467	468	468	469	469			
10	463	463	462	461	459	458	458	457	458	459	460	461	463	464	464	464			
15	455	454	452	451	449	447	446	446	447	448	450	452	454	455	456	456			
20	442	440	439	437	435	433	431	430	432	433	436	438	441	443	443	443			
25	425	423	421	419	417	414	412	411	413	415	418	421	424	426	427	427			
30	404	402	400	398	395	392	390	389	391	393	396	400	404	406	407	407			
35	380	378	376	373	370	367	364	363	365	368	372	376	380	382	383	383			
40	352	350	347	345	342	339	336	334	337	339	344	349	353	355	356	355			
45	321	319	316	314	311	307	304	303	306	308	313	318	322	324	325	324			
50	287	285	282	280	277	273	271	269	272	275	279	284	289	291	291	291			
55	250	248	246	243	240	237	235	234	237	240	244	248	253	255	256	255			
60	212	210	208	204	201	199	198	197	200	203	207	210	214	216	218	216			
65	172	171	168	164	161	160	160	159	162	165	169	171	174	177	179	177			
70	132	131	129	124	121	121	122	122	125	128	131	132	133	136	139	137			
75	92.7	91.7	90.2	84.8	80.7	83.4	85.6	85.8	88.4	90.8	93.2	92.6	91.8	96.8	99.2	97.4			
80	55.3	54.6	53.7	48.9	44.2	48.3	51.2	51.8	54.4	56.2	57.9	56.6	54.3	59.7	61.6	59.7			
85	22.9	22.4	21.8	18.4	15.0	18.7	21.2	22.1	23.4	24.9	25.6	24.3	22.0	26.3	27.4	25.9			
90	1.62	1.41	1.43	1.37	0.78	1.67	1.49	0.95	0.88	1.80	3.00	3.33	2.77	3.94	3.78	3.11			
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	0.01	0.01	0.01	0.01	0.01	0.00	0.00			
120	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.02	0.06	0.06	0.07	0.06	0.06	0.06	0.06	0.05			
125	0.05	0.05	0.05	0.06	0.06	0.07	0.07	0.05	0.12	0.13	0.13	0.13	0.13	0.12	0.12	0.12			
130	0.08	0.08	0.09	0.10	0.10	0.10	0.10	0.09	0.19	0.20	0.21	0.20	0.20	0.20	0.19	0.19			
135	0.11	0.11	0.12	0.12	0.13	0.13	0.13	0.12	0.26	0.27	0.27	0.27	0.27	0.27	0.26	0.26			
140	0.14	0.14	0.14	0.15	0.15	0.16	0.15	0.14	0.32	0.32	0.34	0.34	0.33	0.33	0.32	0.32			
145	0.18	0.18	0.20	0.20	0.20	0.20	0.20	0.19	0.38	0.38	0.39	0.39	0.39	0.39	0.38	0.38			
150	0.23	0.23	0.24	0.24	0.25	0.25	0.24	0.24	0.42	0.43	0.43	0.44	0.44	0.44	0.43	0.42			
155	0.27	0.27	0.27	0.28	0.28	0.28	0.27	0.27	0.46	0.46	0.46	0.47	0.48	0.48	0.47	0.46			
160	0.30	0.29	0.30	0.30	0.31	0.31	0.31	0.30	0.48	0.48	0.48	0.49	0.50	0.50	0.49	0.48			
165	0.33	0.32	0.33	0.33	0.33	0.34	0.34	0.33	0.50	0.50	0.50	0.50	0.51	0.51	0.51	0.50			
170	0.37	0.36	0.37	0.37	0.38	0.39	0.38	0.37	0.50	0.50	0.50	0.51	0.51	0.52	0.52	0.51			
175	0.43	0.43	0.43	0.44	0.45	0.45	0.44	0.43	0.48	0.49	0.48	0.49	0.50	0.50	0.51	0.50			
180	0.45	0.45	0.46	0.47	0.46	0.48	0.47	0.46	0.46	0.45	0.46	0.46	0.47	0.47	0.47	0.47			

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: