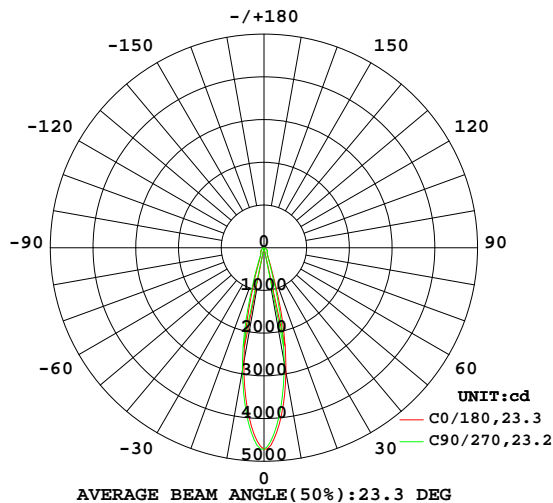


## LUMINAIRE PHOTOMETRIC TEST REPORT

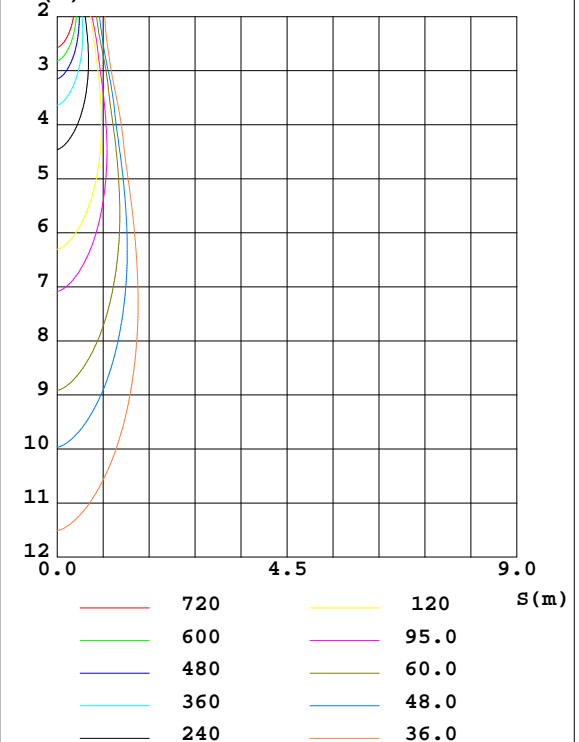
Test:U:120.12V I:0.2402A P:15.840W PF:0.5495 Freq:60.00Hz Lamp Flux:1096.26x1 lm		
NAME: 5212-40BZ-25°-16W	TYPE:Landscape Lighting	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 69.21 lm/W			
MODEL		Imax(cd)	4718	S/MH(C0/180)	0.40
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.37
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	1096.3	$\eta$ UP,DN(C0-180)	0.0,50.6
NOMINAL FLUX(lm)	1096.26	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	0.1,49.3
LAMPS INSIDE	1	$\eta$ up(%)	0.1	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	120	$\eta$ 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:25.2DEG  
 Operators:Oliver  
 Test Date:2018-05-18

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity:65.0%  
 Test Distance:2.464m [K=1.0000]  
 Remarks:

## ZONAL FLUX DIAGRAM

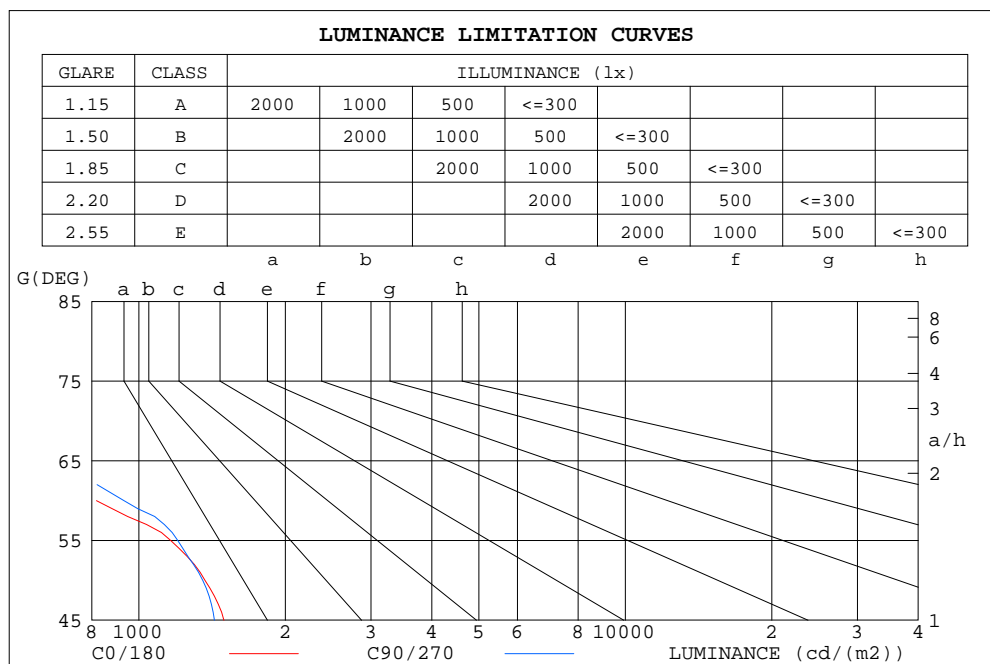
## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	2708	2824	2918	2980	2957	2833	2720	2696	0- 10	348.3	348.3	31.8,31.8
20	343.9	380.0	427.4	499.0	465.8	427.4	387.7	360.3	10- 20	368.7	717.0	65.4,65.4
30	152.7	153.8	155.2	158.2	156.3	156.3	155.2	156.6	20- 30	103.6	820.5	74.9,74.9
40	116.6	119.1	112.6	127.2	125.3	123.0	118.5	118.6	30- 40	85.97	906.5	82.7,82.7
50	86.95	95.83	87.20	100.3	99.94	96.77	101.7	89.55	40- 50	84.42	990.9	90.4,90.4
60	40.45	43.80	46.70	51.71	51.82	47.59	44.79	41.43	50- 60	64.12	1055	96.2,96.2
70	14.82	16.08	18.03	19.59	19.60	18.17	16.67	15.85	60- 70	29.13	1084	98.9,98.9
80	2.393	2.894	3.678	4.325	4.212	3.634	3.026	2.721	70- 80	9.911	1094	99.8,99.8
90	0	0.0004	0.0025	0.0386	0.0439	0.0085	0	0	80- 90	1.098	1095	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0.0006	1095	99.9,99.9
110	0.0064	0.0035	0.0030	0.0017	0.0035	0.0058	0.0053	0.0081	100-110	0.0011	1095	99.9,99.9
120	0.0257	0.0229	0.0216	0.0199	0.0269	0.0298	0.0305	0.0312	110-120	0.0139	1095	99.9,99.9
130	0.0626	0.0600	0.0569	0.0547	0.0729	0.0762	0.0783	0.0818	120-130	0.0392	1095	99.9,99.9
140	0.1942	0.1870	0.1775	0.1723	0.2538	0.2696	0.2871	0.2975	130-140	0.0990	1095	99.9,99.9
150	0.4672	0.4628	0.4562	0.4483	0.7378	0.7595	0.7891	0.8031	140-150	0.2559	1096	99.9,99.9
160	0.5203	0.5240	0.5271	0.5236	1.165	1.171	1.181	1.186	150-160	0.3478	1096	100,100
170	0.4893	0.4926	0.4983	0.5034	1.082	1.079	1.061	1.043	160-170	0.2382	1096	100,100
180	0.6025	0.5967	0.5865	0.5738	0.6101	0.6106	0.6029	0.5867	170-180	0.0676	1096	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.2DEG  
 Operators:Oliver  
 Test Date:2018-05-18

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity:65.0%  
 Test Distance:2.464m [K=1.0000]  
 Remarks:

## LUMINANCE LIMITATION CURVES



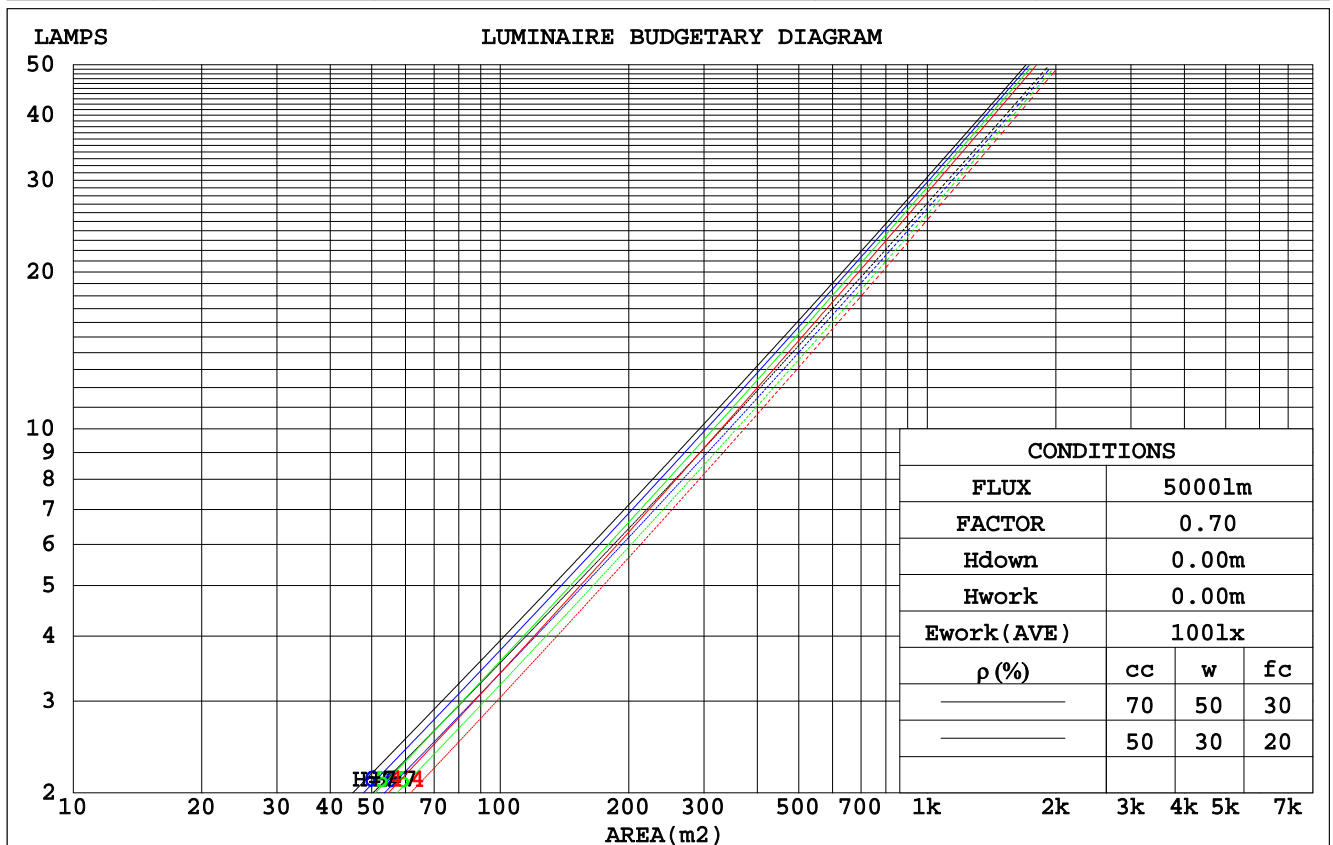
LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	45	86
80	139	211
75	290	361
70	438	526
65	605	682
60	818	932
55	1163	1202
50	1368	1353
45	1495	1430

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.2DEG  
 Operators: Oliver  
 Test Date: 2018-05-18

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity: 65.0%  
 Test Distance: 2.464m [K=1.0000]  
 Remarks:

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

pcc	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						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	.98	.93	.89	.96	.92	.89	.94	.90	.87	.91	.88	.86	.89	.87	.85	.83
4.0	.92	.87	.83	.91	.87	.83	.89	.85	.82	.87	.84	.81	.85	.83	.80	.79
5.0	.88	.83	.79	.87	.82	.78	.85	.81	.78	.84	.80	.77	.82	.79	.76	.75
6.0	.84	.79	.75	.83	.78	.74	.82	.77	.74	.80	.76	.73	.79	.76	.73	.72
7.0	.80	.75	.71	.80	.75	.71	.78	.74	.71	.77	.73	.70	.76	.73	.70	.69
8.0	.77	.72	.69	.77	.72	.68	.76	.71	.68	.75	.71	.68	.74	.70	.68	.66
9.0	.74	.69	.66	.74	.69	.66	.73	.69	.66	.72	.68	.66	.72	.68	.65	.64
10.0	.72	.67	.64	.72	.67	.64	.71	.67	.64	.70	.66	.63	.69	.66	.63	.62



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.2DEG  
 Operators: Oliver  
 Test Date: 2018-05-18

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity: 65.0%  
 Test Distance: 2.464m [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	.171	.097	.031	.164	.094	.030	.152	.087	.028	.140	.081	.026	.130	.075	.024		
2.0	.162	.089	.027	.157	.086	.027	.146	.081	.025	.136	.076	.024	.127	.072	.023		
3.0	.152	.081	.024	.147	.079	.024	.138	.075	.023	.130	.071	.022	.122	.068	.021		
4.0	.142	.074	.022	.138	.072	.021	.131	.069	.021	.124	.066	.020	.117	.064	.019		
5.0	.134	.068	.020	.130	.067	.019	.123	.064	.019	.117	.062	.018	.111	.060	.018		
6.0	.125	.063	.018	.122	.062	.018	.117	.060	.017	.111	.058	.017	.106	.056	.017		
7.0	.118	.058	.017	.116	.058	.016	.110	.056	.016	.106	.054	.016	.101	.053	.015		
8.0	.112	.055	.015	.109	.054	.015	.105	.052	.015	.101	.051	.015	.097	.050	.014		
9.0	.106	.051	.014	.104	.051	.014	.100	.049	.014	.096	.048	.014	.093	.047	.014		
10.0	.100	.048	.013	.099	.048	.013	.095	.047	.013	.092	.046	.013	.089	.045	.013		

pcc	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	.171	.158	.146	.147	.136	.126	.100	.093	.087	.058	.054	.051	.019	.017	.016	
2.0	.156	.133	.114	.133	.115	.099	.091	.079	.069	.053	.046	.040	.017	.015	.013	
3.0	.143	.114	.092	.122	.099	.080	.084	.068	.056	.048	.040	.033	.016	.013	.011	
4.0	.131	.099	.075	.113	.086	.065	.077	.060	.046	.045	.035	.027	.014	.011	.009	
5.0	.122	.087	.062	.104	.076	.054	.072	.053	.038	.042	.031	.023	.013	.010	.007	
6.0	.113	.078	.053	.097	.067	.046	.067	.047	.032	.039	.028	.019	.013	.009	.006	
7.0	.106	.070	.045	.091	.061	.039	.063	.043	.028	.037	.025	.017	.012	.008	.005	
8.0	.099	.063	.039	.085	.055	.034	.059	.039	.024	.034	.023	.014	.011	.007	.005	
9.0	.093	.058	.034	.080	.050	.030	.056	.035	.021	.032	.021	.013	.011	.007	.004	
10.0	.088	.053	.030	.076	.046	.026	.053	.033	.019	.031	.019	.011	.010	.006	.004	

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.2DEG  
 Operators: Oliver  
 Test Date: 2018-05-18

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity: 65.0%  
 Test Distance: 2.464m [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	9.3	10.2	9.6	10.3	10.5	9.4	10.3	9.6	10.4	10.6
3H	9.7	10.5	9.9	10.7	10.9	9.9	10.7	10.1	10.9	11.1
4H	9.7	10.5	10.0	10.7	10.9	10.0	10.7	10.2	10.9	11.1
6H	9.7	10.4	10.0	10.6	10.9	9.9	10.6	10.2	10.9	11.1
8H	9.6	10.3	9.9	10.6	10.8	9.9	10.6	10.2	10.8	11.1
12H	9.6	10.2	9.9	10.5	10.8	9.9	10.5	10.2	10.8	11.1
4H 2H	9.6	10.3	9.9	10.5	10.8	9.7	10.4	9.9	10.6	10.8
3H	10.0	10.7	10.3	10.9	11.2	10.2	10.8	10.5	11.1	11.4
4H	10.1	10.7	10.4	11.0	11.3	10.3	10.9	10.6	11.2	11.5
6H	10.0	10.6	10.4	10.9	11.2	10.3	10.8	10.7	11.2	11.5
8H	10.0	10.5	10.4	10.8	11.2	10.3	10.8	10.7	11.1	11.5
12H	9.9	10.4	10.3	10.8	11.2	10.2	10.7	10.6	11.0	11.4
8H 4H	10.0	10.5	10.4	10.9	11.2	10.2	10.7	10.6	11.1	11.5
6H	10.0	10.4	10.4	10.8	11.2	10.3	10.7	10.7	11.1	11.5
8H	9.9	10.3	10.4	10.7	11.2	10.2	10.6	10.7	11.0	11.4
12H	9.9	10.2	10.4	10.6	11.1	10.2	10.5	10.6	10.9	11.4
12H 4H	10.0	10.4	10.4	10.8	11.2	10.2	10.6	10.6	11.0	11.4
6H	9.9	10.3	10.4	10.7	11.2	10.2	10.6	10.7	11.0	11.4
8H	9.9	10.2	10.4	10.7	11.1	10.2	10.5	10.6	10.9	11.4
Variations with the observer position at spacings:										
S = 1.0H	+ 0.6 / - 0.7					+ 0.4 / - 0.7				
1.5H	+ 0.5 / - 1.0					+ 0.5 / - 0.9				
2.0H	+ 1.5 / - 2.3					+ 1.2 / - 2.0				

CIE Pub.117, 1096 lm Total Lamp Luminous Flux Correct ( $8\log(F/F_0) = 0.3$ )

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.2DEG  
 Operators: Oliver  
 Test Date: 2018-05-18

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity: 65.0%  
 Test Distance: 2.464m [K=1.0000]  
 Remarks:

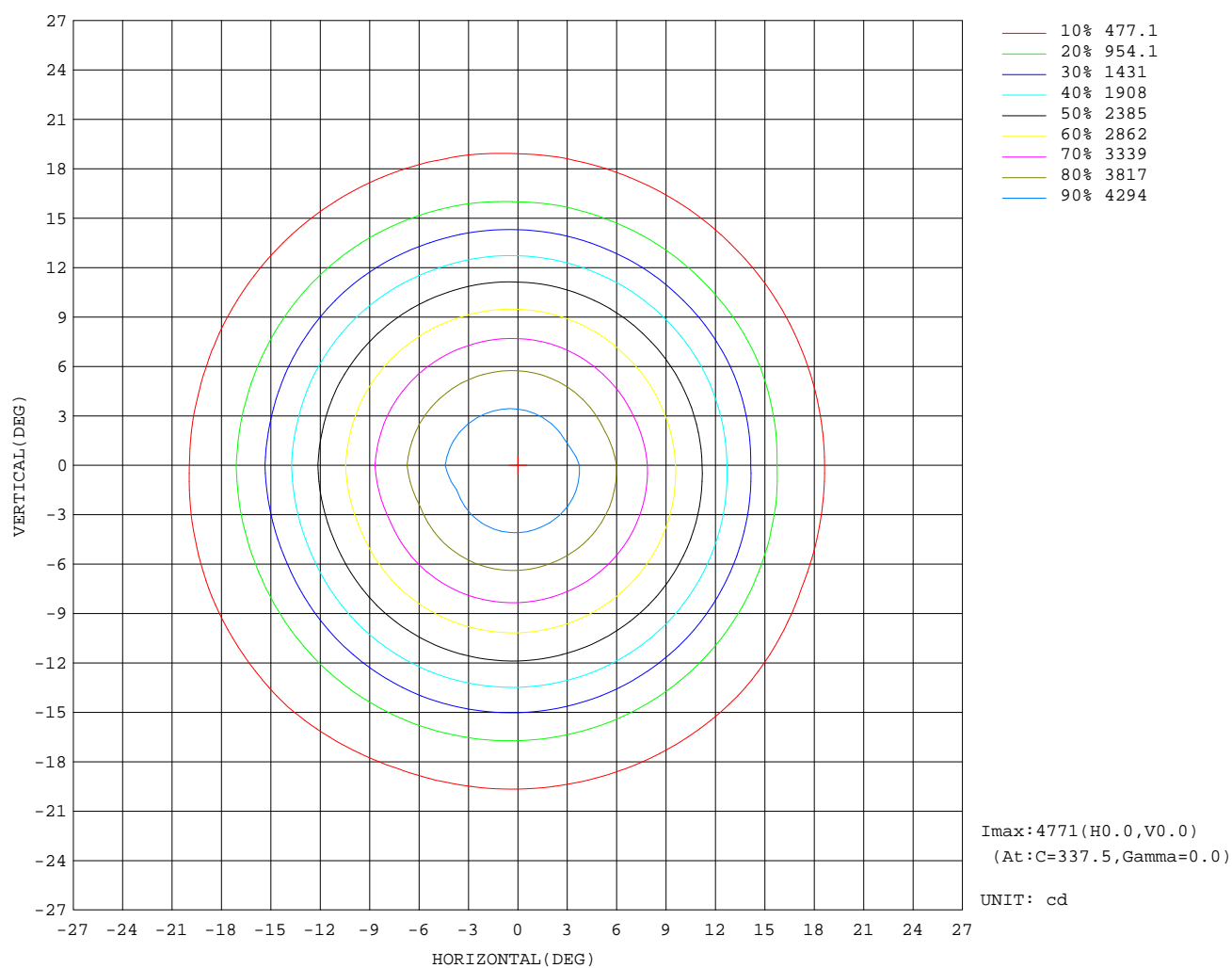
## UTILIZATION FACTORS TABLE

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	81	73	69	80	73	68	79	72	68	64
0.80	89	82	77	88	81	77	87	81	77	72
1.00	94	88	83	93	87	83	92	87	82	78
1.25	99	93	89	98	92	88	96	91	88	83
1.50	102	97	93	101	96	92	99	94	91	86
2.00	106	101	97	105	100	96	102	98	95	89
2.50	108	104	100	106	102	99	103	100	97	91
3.00	110	106	103	108	105	102	105	102	99	93
4.00	112	109	106	110	107	105	107	104	102	95
5.00	114	111	109	112	109	107	108	106	104	96
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: 25.2DEG  
 Operators: Oliver  
 Test Date: 2018-05-18

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity: 65.0%  
 Test Distance: 2.464m [K=1.0000]  
 Remarks:

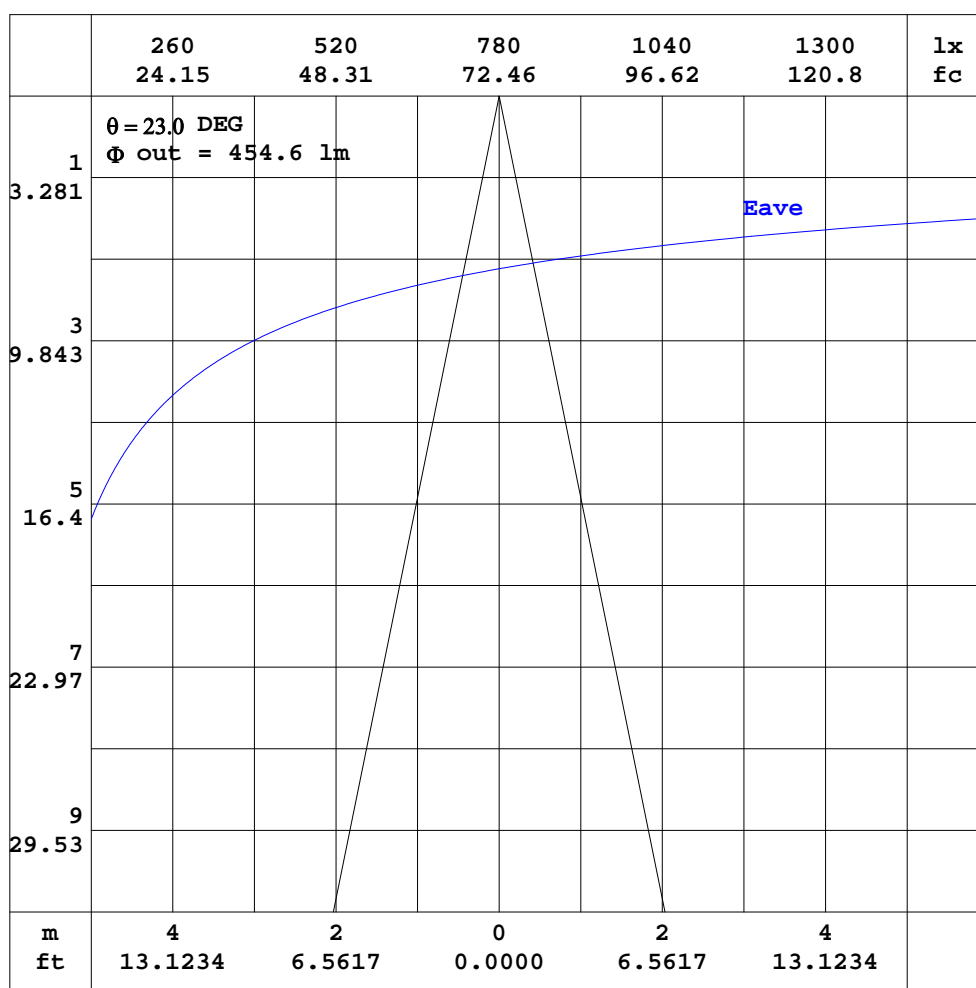
## ISOCANDELA DIAGRAM



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.2DEG  
Operators: Oliver  
Test Date: 2018-05-18

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
Humidity: 65.0%  
Test Distance: 2.464m [K=1.0000]  
Remarks:

## AAI CURVES

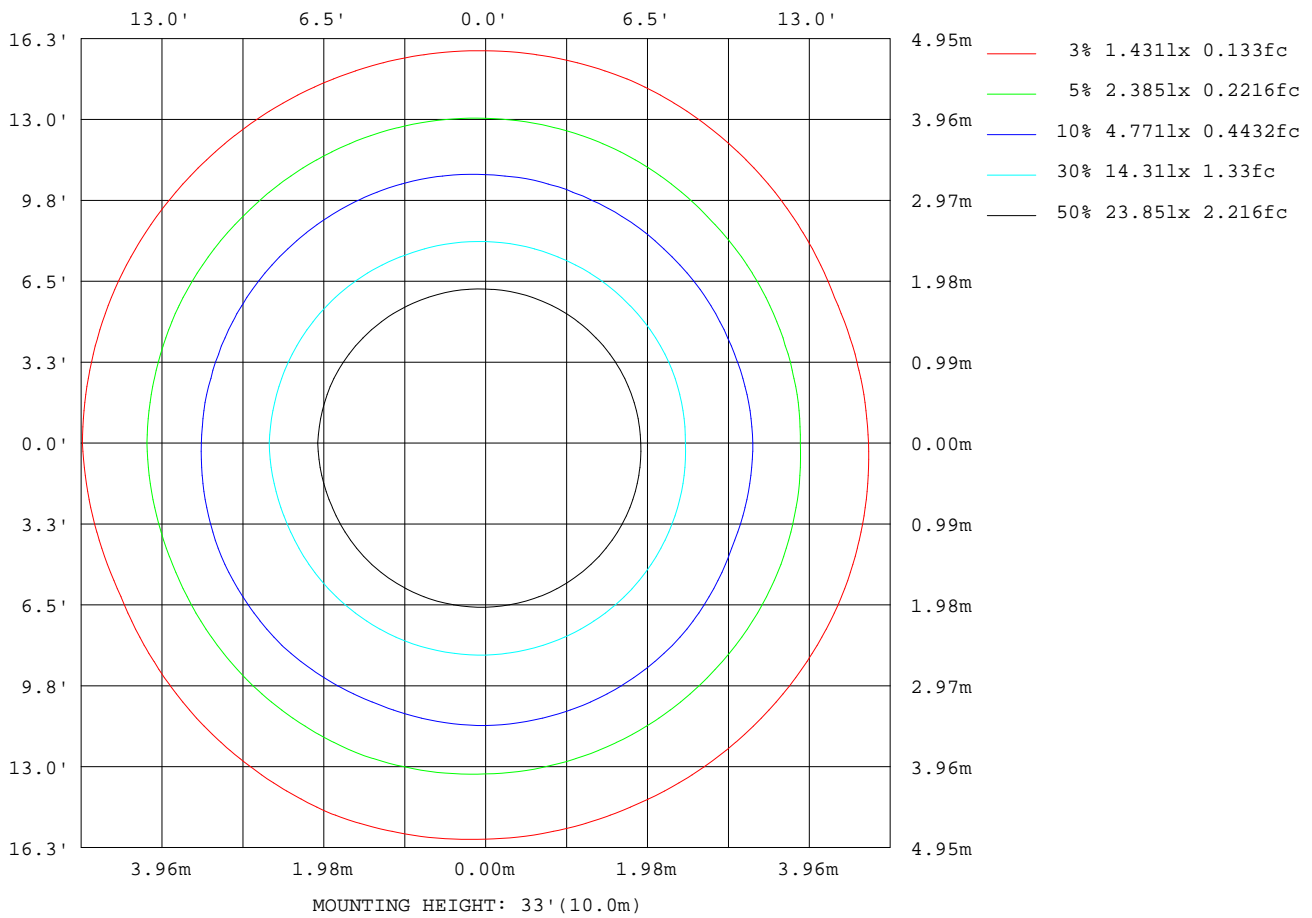


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.2DEG  
 Operators: Oliver  
 Test Date: 2018-05-18

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity: 65.0%  
 Test Distance: 2.464m [K=1.0000]  
 Remarks:

# ISOLUX DIAGRAM



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.2DEG  
Operators: Oliver  
Test Date: 2018-05-18

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
Humidity: 65.0%  
Test Distance: 2.464m [K=1.0000]  
Remarks:

## LED Avg.L Report

Test:U:120.12V I:0.2402A P:15.840W PF:0.5495 Freq:60.00Hz Lamp Flux:1096.26x1 lm		
NAME: 5212-40BZ-25°-16W	TYPE:Landscape Lighting	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

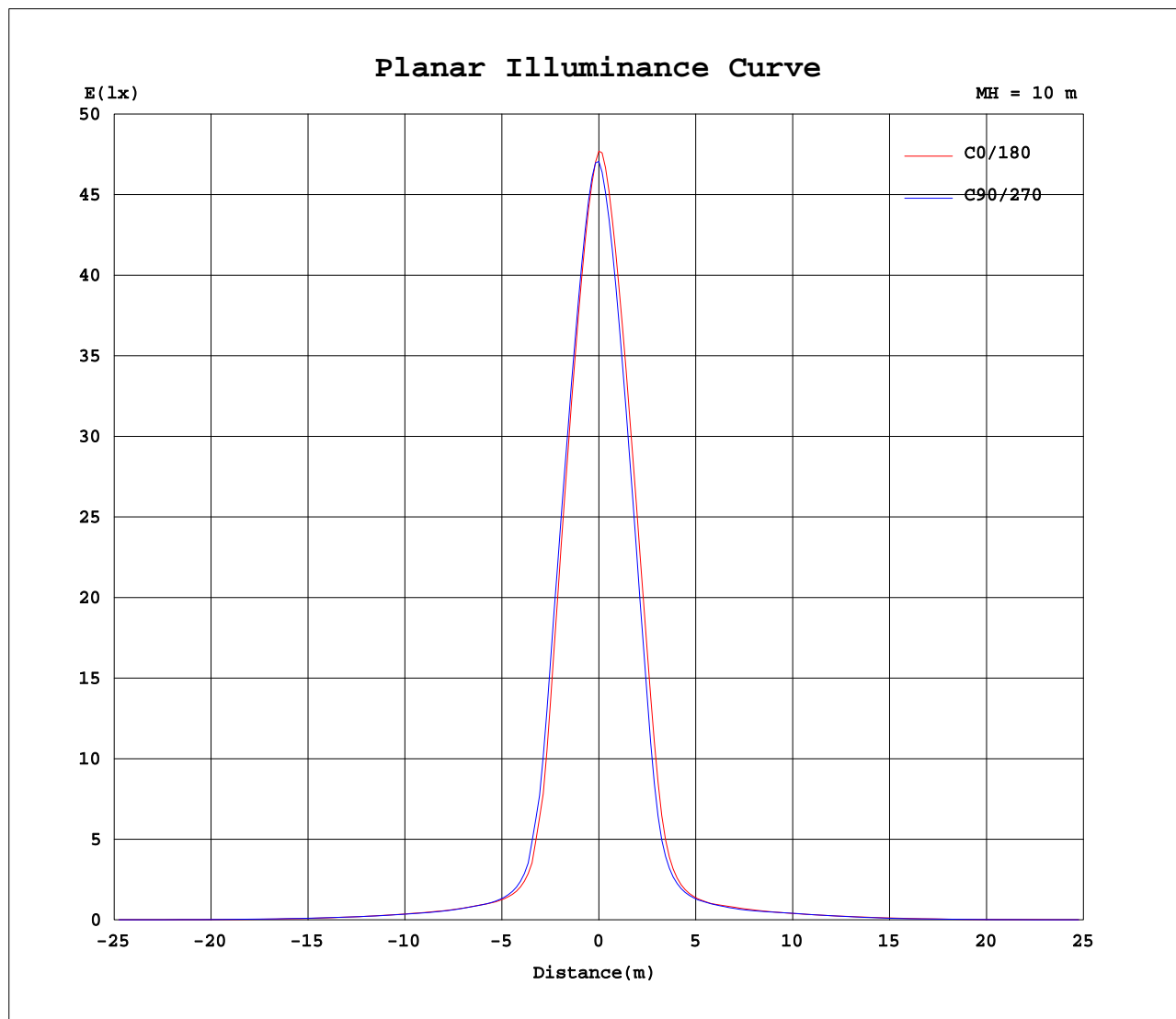
AvgL	cd/m2
L_0~180(65)av	666
L_0~180(75)av	342
L_0~180(85)av	73
L_90~270(65)av	667
L_90~270(75)av	344
L_90~270(85)av	77
L_45(65)av	670
L_45(75)av	345
L_45(85)av	78

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.2DEG  
 Operators:Oliver  
 Test Date:2018-05-18

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity:65.0%  
 Test Distance:2.464m [K=1.0000]  
 Remarks:

## Planar Illuminance Curve



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.2DEG  
Operators: Oliver  
Test Date: 2018-05-18

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
Humidity: 65.0%  
Test Distance: 2.464m [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	4718	4718	4718	4718	4718	4718	4718	4718	4718	4718	4718	4718	4718	4718	4718	4718			
5	3993	4033	4068	4094	4129	4153	4167	4161	4139	4100	4050	4013	3990	3976	3983	4002			
10	2708	2771	2824	2875	2918	2953	2980	2981	2957	2912	2833	2764	2720	2698	2696	2728			
15	1149	1217	1306	1381	1443	1488	1503	1505	1520	1459	1380	1288	1222	1181	1177	1202			
20	344	362	380	405	427	450	499	503	466	449	427	409	388	373	360	358			
25	192	197	200	204	212	220	218	215	219	217	212	209	206	204	197	191			
30	153	154	154	154	155	158	158	156	156	157	156	157	155	158	157	155			
35	133	134	135	137	132	140	143	144	141	141	140	139	130	137	136	135			
40	117	119	119	119	113	123	127	130	125	123	123	123	118	120	119	117			
45	105	112	111	108	101	111	116	122	114	109	111	110	117	107	106	103			
50	86.9	97.0	95.8	91.5	87.2	95.4	100	108	99.9	95.7	96.8	95.2	102	91.7	89.5	86.5			
55	65.9	70.3	71.5	70.7	69.1	73.9	77.1	83.8	80.7	76.3	75.9	73.9	73.0	70.2	68.9	66.5			
60	40.5	42.2	43.8	45.9	46.7	50.3	51.7	52.9	51.8	49.0	47.6	46.1	44.8	42.5	41.4	41.0			
65	25.3	25.9	26.7	27.6	28.9	30.0	31.0	31.6	31.0	30.4	29.5	28.2	27.5	26.6	26.0	25.8			
70	14.8	15.3	16.1	17.1	18.0	19.0	19.6	19.7	19.6	18.9	18.2	17.6	16.7	16.0	15.8	15.5			
75	7.43	7.74	8.10	8.71	9.37	9.97	10.3	10.5	10.3	9.96	9.53	8.96	8.44	8.05	7.80	7.76			
80	2.39	2.59	2.89	3.30	3.68	4.05	4.32	4.41	4.21	3.96	3.63	3.31	3.03	2.84	2.72	2.70			
85	0.39	0.44	0.52	0.63	0.75	0.88	0.97	0.99	0.88	0.81	0.74	0.66	0.58	0.52	0.49	0.48			
90	0.00	0.00	0.00	0.00	0.00	0.02	0.04	0.04	0.04	0.03	0.01	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	0.01	0.01	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			
115	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.02			
120	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03			
125	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05			
130	0.06	0.06	0.06	0.06	0.06	0.06	0.05	0.05	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.08			
135	0.11	0.11	0.10	0.10	0.09	0.09	0.09	0.09	0.13	0.13	0.14	0.14	0.15	0.15	0.15	0.15			
140	0.19	0.19	0.19	0.18	0.18	0.17	0.17	0.17	0.25	0.26	0.27	0.28	0.29	0.29	0.30	0.30			
145	0.34	0.33	0.33	0.32	0.32	0.31	0.31	0.31	0.46	0.47	0.48	0.50	0.51	0.52	0.52	0.53			
150	0.47	0.47	0.46	0.46	0.46	0.45	0.45	0.45	0.74	0.75	0.76	0.77	0.79	0.80	0.80	0.81			
155	0.51	0.51	0.51	0.51	0.51	0.50	0.50	0.50	1.01	1.01	1.02	1.03	1.04	1.05	1.06	1.06			
160	0.52	0.52	0.52	0.53	0.53	0.53	0.52	0.52	1.17	1.17	1.17	1.18	1.18	1.18	1.19	1.19			
165	0.50	0.50	0.51	0.51	0.51	0.52	0.51	0.51	1.19	1.19	1.19	1.19	1.18	1.18	1.18	1.17			
170	0.49	0.49	0.49	0.50	0.50	0.50	0.50	0.50	1.08	1.08	1.08	1.07	1.06	1.05	1.04	1.04			
175	0.50	0.50	0.50	0.50	0.50	0.51	0.50	0.50	0.86	0.86	0.85	0.84	0.83	0.82	0.80	0.80			
180	0.60	0.60	0.60	0.60	0.59	0.58	0.57	0.57	0.61	0.61	0.61	0.61	0.60	0.59	0.59	0.58			

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.2DEG  
 Operators: Oliver  
 Test Date: 2018-05-18

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity: 65.0%  
 Test Distance: 2.464m [K=1.0000]  
 Remarks: