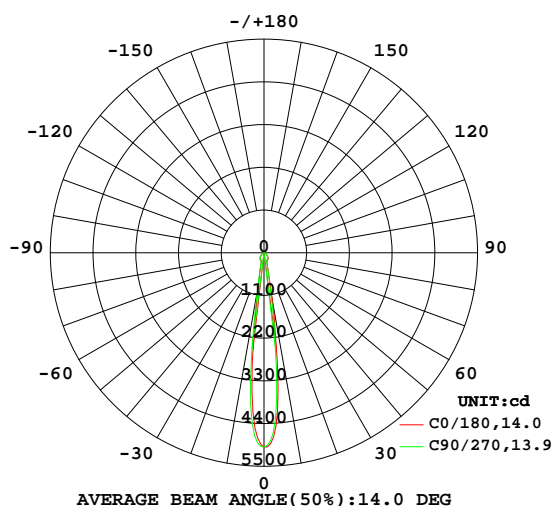


LUMINAIRE PHOTOMETRIC TEST REPORT

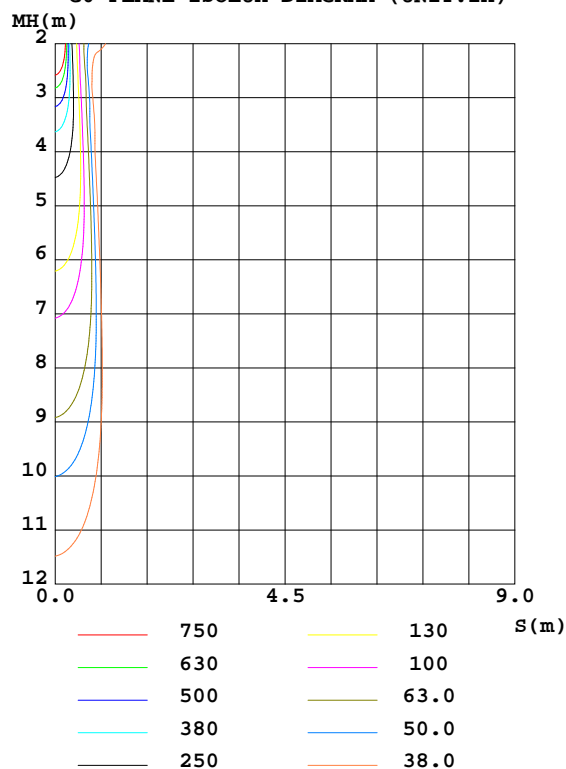
Test:U:120.07V I:0.2077A P:13.100W PF:0.5253 Freq:60.00Hz Lamp Flux:769.954x1 lm		
NAME: 5212-40BZ-15°-13W	TYPE:Landscape Lighting	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 58.78 lm/W			
MODEL		Imax(cd)	5006	S/MH(C0/180)	0.25
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.23
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	769.95	η UP,DN(C0-180)	0.0,49.9
NOMINAL FLUX(lm)	769.954	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.1,50.0
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	120	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:25.2DEG
 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:

ZONAL FLUX DIAGRAM

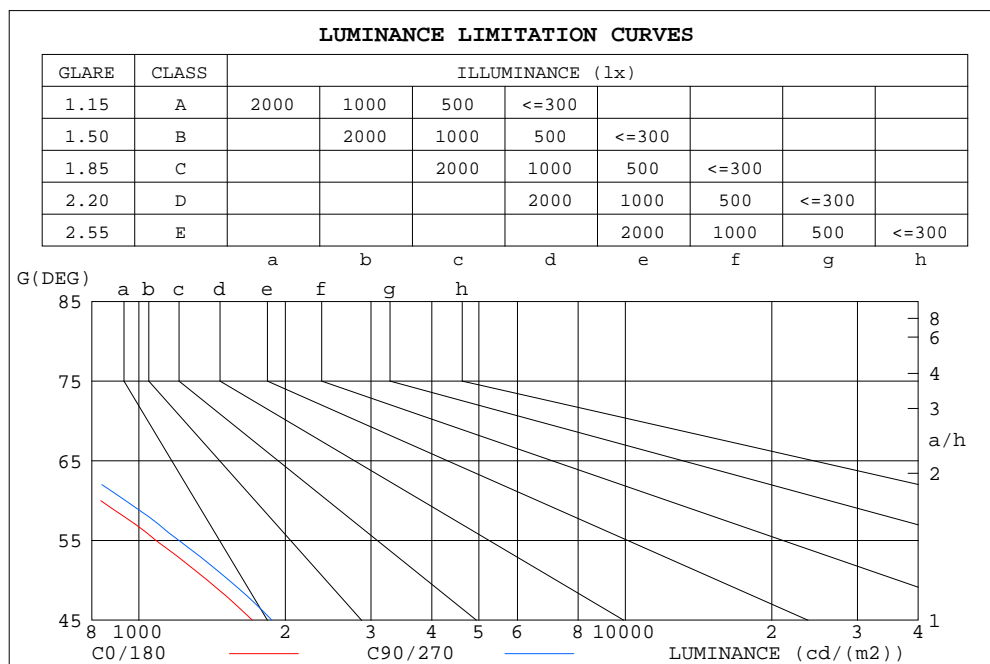
ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	840.7	903.2	986.9	1039	1270	1178	940.7	889.5	0- 10	258.6	258.6	33.6,33.6
20	217.9	217.8	210.0	208.1	217.2	214.4	210.3	218.0	10- 20	105.7	364.3	47.3,47.3
30	200.8	204.3	193.1	188.8	204.1	201.9	193.5	206.6	20- 30	96.16	460.4	59.8,59.8
40	152.8	159.3	164.3	156.2	166.9	159.9	155.7	162.9	30- 40	112.7	573.1	74.4,74.4
50	88.84	93.76	98.64	98.42	101.1	96.60	92.22	90.68	40- 50	98.38	671.5	87.2,87.2
60	41.70	44.33	46.99	48.13	48.25	45.73	43.15	41.49	50- 60	60.52	732.0	95.1,95.1
70	13.64	15.07	16.45	17.24	17.27	15.88	14.52	13.94	60- 70	28.38	760.4	98.8,98.8
80	1.928	2.277	2.682	2.877	2.946	2.508	2.095	1.941	70- 80	8.093	768.5	99.8,99.8
90	0	0.0005	0.0040	0.0258	0.0321	0.0048	0	0	80- 90	0.8000	769.3	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0.0004	769.3	99.9,99.9
110	0.0059	0.0057	0.0033	0.0041	0.0062	0.0080	0.0083	0.0083	100-110	0.0016	769.3	99.9,99.9
120	0.0275	0.0263	0.0228	0.0237	0.0344	0.0377	0.0388	0.0388	110-120	0.0168	769.3	99.9,99.9
130	0.0620	0.0614	0.0576	0.0585	0.0855	0.0877	0.0885	0.0875	120-130	0.0455	769.3	99.9,99.9
140	0.1172	0.1133	0.1094	0.1076	0.1584	0.1604	0.1620	0.1633	130-140	0.0764	769.4	99.9,99.9
150	0.3294	0.3268	0.3238	0.3208	0.4493	0.4537	0.4619	0.4710	140-150	0.1536	769.6	99.9,99.9
160	0.2864	0.2899	0.2908	0.2920	0.6868	0.6853	0.6836	0.6851	150-160	0.2127	769.8	100,100
170	0.2929	0.2937	0.2965	0.3015	0.6069	0.6061	0.5969	0.5856	160-170	0.1361	769.9	100,100
180	0.2797	0.2798	0.2769	0.2797	0.2909	0.2917	0.2913	0.2875	170-180	0.0382	770.0	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

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:

LUMINANCE LIMITATION CURVES



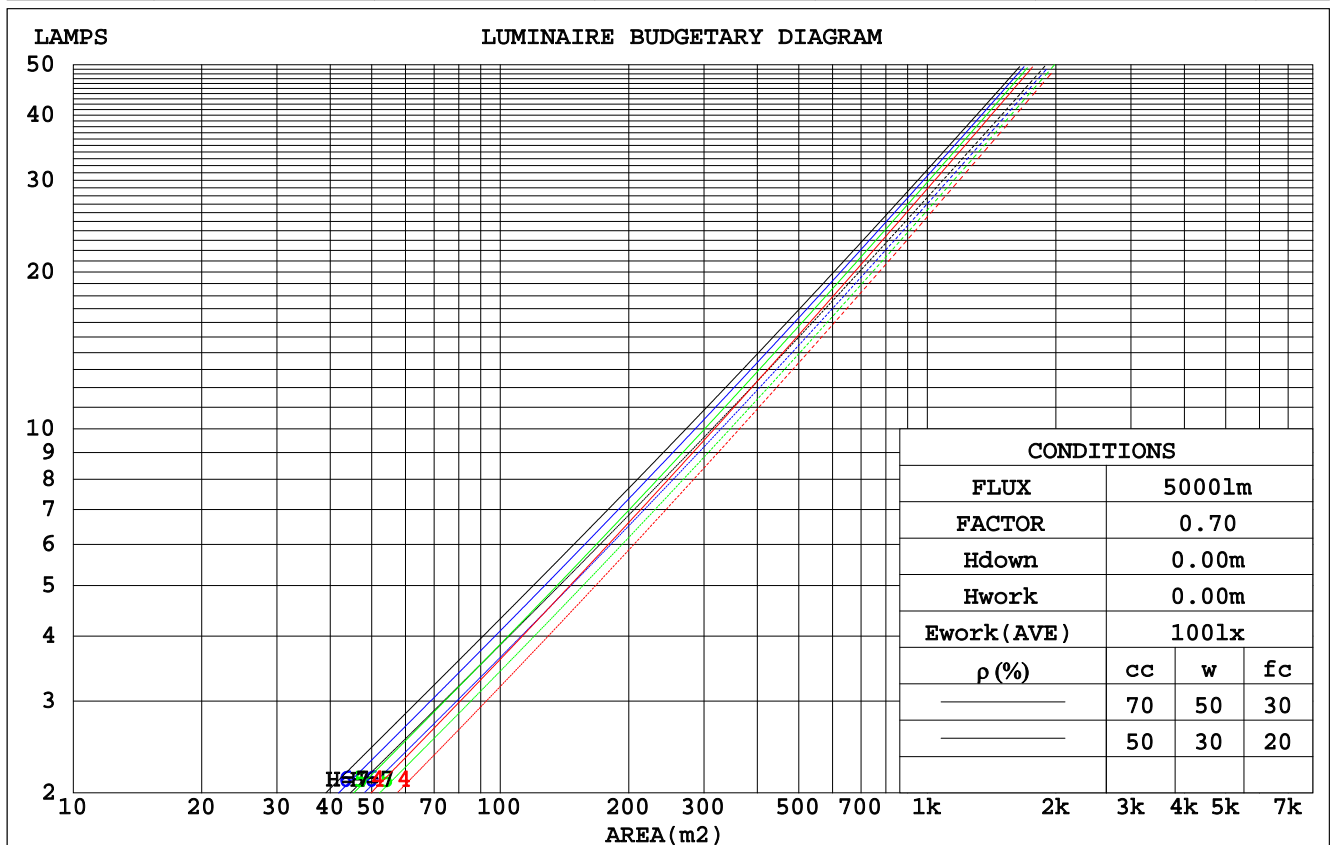
LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	41	67
80	111	154
75	237	292
70	399	481
65	606	698
60	835	939
55	1085	1210
50	1384	1534
45	1711	1877

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
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	1.10	1.07	1.05	1.08	1.06	1.03	1.04	1.02	1.00	1.00	.99	.97	.97	.95	.94	.93
2.0	1.02	.98	.94	1.00	.96	.93	.97	.94	.91	.94	.91	.89	.91	.89	.87	.85
3.0	.95	.89	.85	.93	.88	.84	.91	.86	.83	.88	.85	.82	.86	.83	.80	.79
4.0	.88	.83	.78	.87	.82	.78	.85	.80	.77	.83	.79	.76	.81	.78	.75	.73
5.0	.83	.77	.73	.82	.77	.72	.80	.75	.72	.79	.74	.71	.77	.73	.70	.69
6.0	.78	.72	.68	.78	.72	.68	.76	.71	.67	.75	.70	.67	.73	.70	.67	.65
7.0	.75	.69	.64	.74	.68	.64	.73	.68	.64	.71	.67	.64	.70	.66	.63	.62
8.0	.71	.65	.61	.71	.65	.61	.69	.64	.61	.68	.64	.61	.67	.63	.60	.59
9.0	.68	.62	.59	.68	.62	.59	.67	.62	.58	.66	.61	.58	.65	.61	.58	.57
10.0	.65	.60	.56	.65	.60	.56	.64	.59	.56	.63	.59	.56	.63	.59	.56	.55



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		
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						Wall Exitance Coefficients(WEC)											
0.0																		
1.0	.190	.108	.034	.183	.104	.033	.170	.098	.031	.159	.091	.029	.148	.086	.028			
2.0	.182	.100	.031	.177	.097	.030	.166	.092	.029	.156	.088	.027	.147	.083	.026			
3.0	.172	.092	.027	.167	.090	.027	.158	.086	.026	.150	.082	.025	.142	.078	.024			
4.0	.162	.084	.025	.158	.082	.024	.150	.079	.024	.142	.076	.023	.135	.074	.022			
5.0	.152	.077	.022	.148	.076	.022	.141	.074	.022	.135	.071	.021	.129	.069	.021			
6.0	.143	.071	.020	.139	.070	.020	.133	.068	.020	.128	.066	.020	.122	.064	.019			
7.0	.134	.066	.019	.131	.065	.019	.126	.064	.018	.121	.062	.018	.116	.060	.018			
8.0	.127	.062	.017	.124	.061	.017	.119	.060	.017	.115	.058	.017	.111	.057	.017			
9.0	.120	.058	.016	.117	.057	.016	.113	.056	.016	.109	.055	.016	.105	.054	.015			
10.0	.113	.054	.015	.111	.054	.015	.107	.053	.015	.104	.052	.015	.100	.051	.015			

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	.173	.158	.145	.148	.136	.124	.101	.093	.086	.058	.054	.050	.019	.017	.016	
2.0	.158	.133	.112	.136	.115	.097	.093	.079	.067	.054	.046	.040	.017	.015	.013	
3.0	.146	.114	.089	.125	.099	.077	.086	.069	.054	.050	.040	.032	.016	.013	.010	
4.0	.136	.100	.072	.117	.086	.063	.080	.060	.044	.046	.035	.026	.015	.011	.009	
5.0	.127	.088	.060	.109	.076	.052	.075	.053	.037	.044	.031	.022	.014	.010	.007	
6.0	.119	.079	.050	.102	.068	.044	.071	.048	.031	.041	.028	.018	.013	.009	.006	
7.0	.112	.071	.043	.096	.062	.037	.066	.043	.026	.039	.025	.016	.012	.008	.005	
8.0	.105	.065	.037	.091	.056	.032	.063	.039	.023	.036	.023	.014	.012	.008	.005	
9.0	.099	.059	.032	.086	.052	.028	.059	.036	.020	.035	.021	.012	.011	.007	.004	
10.0	.094	.055	.029	.081	.048	.025	.056	.033	.018	.033	.020	.011	.011	.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	12.0	13.0	12.2	13.1	13.3	12.5	13.4	12.7	13.6	13.8
3H	12.2	13.1	12.5	13.3	13.6	12.8	13.7	13.1	13.9	14.1
4H	12.2	13.1	12.5	13.3	13.5	12.8	13.7	13.1	13.9	14.1
6H	12.2	13.0	12.5	13.2	13.5	12.7	13.6	13.0	13.8	14.1
8H	12.1	12.9	12.4	13.2	13.4	12.7	13.5	13.0	13.7	14.0
12H	12.1	12.8	12.4	13.1	13.4	12.7	13.4	13.0	13.7	14.0
4H 2H	12.2	13.0	12.5	13.3	13.5	12.6	13.5	12.9	13.7	13.9
3H	12.5	13.3	12.8	13.5	13.8	13.0	13.7	13.3	14.0	14.3
4H	12.5	13.2	12.9	13.5	13.8	13.0	13.7	13.4	14.0	14.3
6H	12.5	13.1	12.8	13.4	13.7	13.0	13.6	13.4	13.9	14.3
8H	12.4	13.0	12.8	13.3	13.7	12.9	13.5	13.3	13.9	14.2
12H	12.4	12.9	12.8	13.3	13.6	12.9	13.4	13.3	13.8	14.2
8H 4H	12.4	13.0	12.8	13.4	13.7	12.9	13.5	13.3	13.8	14.2
6H	12.4	12.9	12.8	13.3	13.7	12.9	13.4	13.3	13.8	14.2
8H	12.4	12.8	12.8	13.2	13.6	12.9	13.3	13.3	13.7	14.1
12H	12.3	12.6	12.8	13.1	13.6	12.8	13.2	13.3	13.6	14.1
12H 4H	12.4	12.9	12.8	13.3	13.7	12.9	13.4	13.3	13.8	14.2
6H	12.3	12.8	12.8	13.2	13.6	12.9	13.3	13.3	13.7	14.1
8H	12.3	12.7	12.8	13.1	13.6	12.8	13.2	13.3	13.6	14.1
Variations with the observer position at spacings:										
S = 1.0H	+ 1.0 / - 1.3					+ 1.0 / - 1.2				
1.5H	+ 0.4 / - 0.6					+ 0.6 / - 0.7				
2.0H	+ 1.9 / - 2.0					+ 2.0 / - 2.1				

CIE Pub.117, 770.0 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = -0.9$)

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:

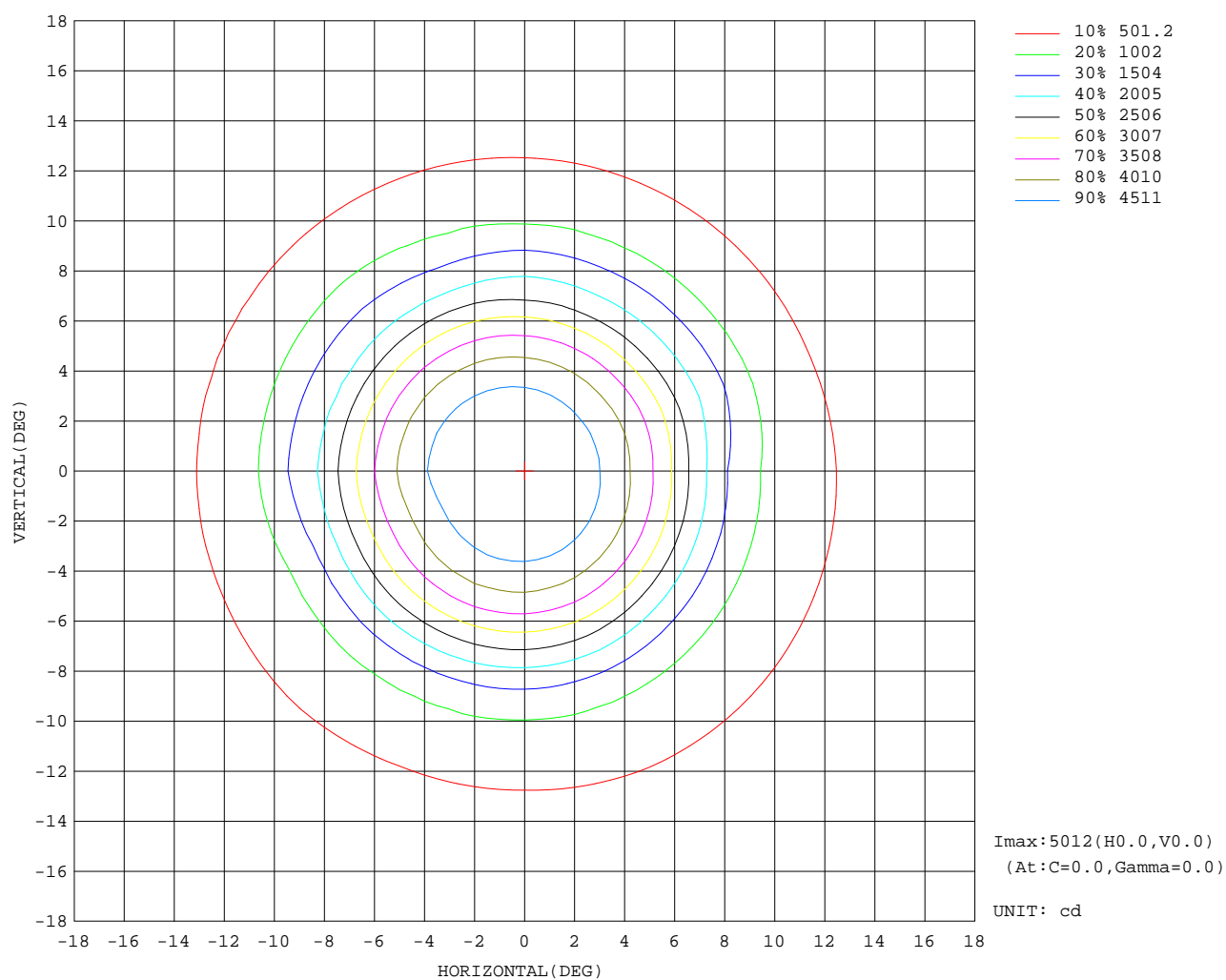
UTILIZATION FACTORS TABLE

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	75	67	62	75	67	62	74	66	62	57
0.80	84	76	71	83	76	71	82	75	71	66
1.00	91	83	78	90	83	78	88	83	78	72
1.25	96	89	85	95	89	84	93	87	83	78
1.50	100	94	89	99	93	88	96	91	87	82
2.00	104	99	95	103	98	94	100	96	92	86
2.50	107	102	98	105	100	97	102	98	95	88
3.00	109	104	101	107	103	100	103	100	98	91
4.00	111	108	105	109	106	103	105	103	101	93
5.00	113	110	107	111	108	106	107	105	103	95
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:

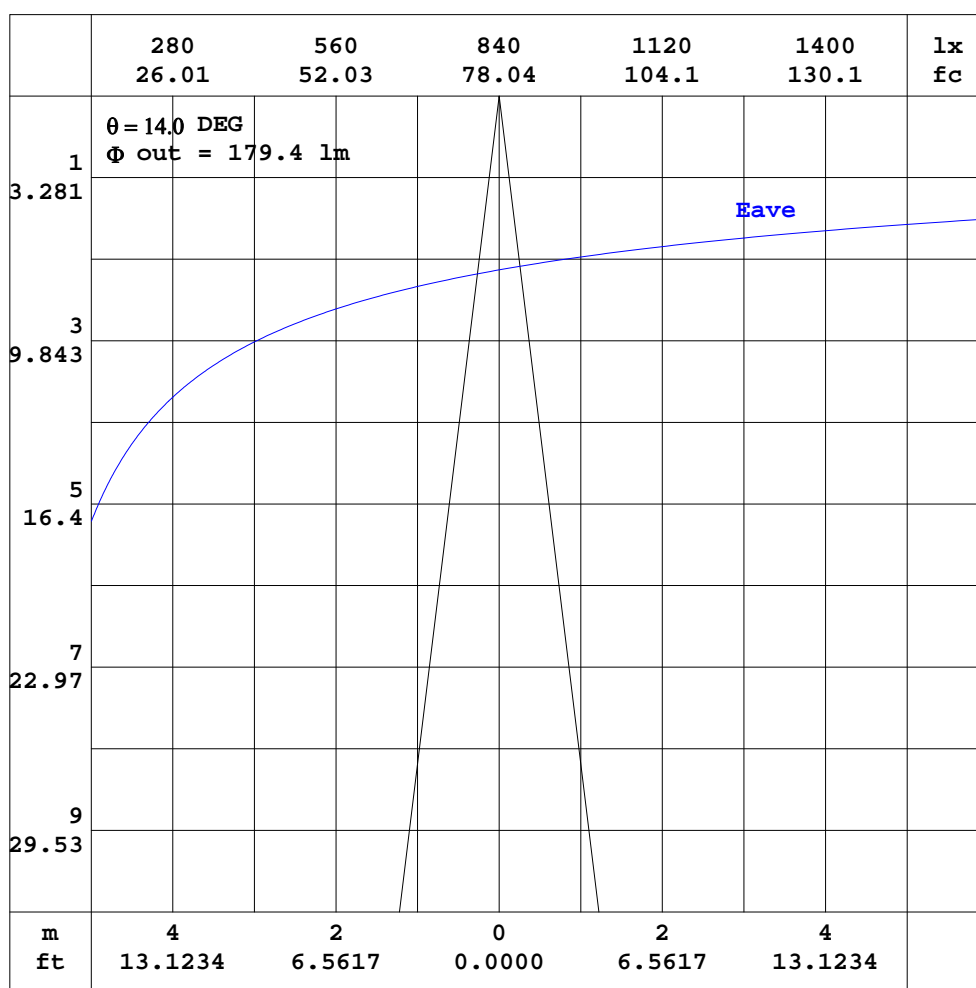
ISOCANDELA DIAGRAM



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

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:

AAI CURVES

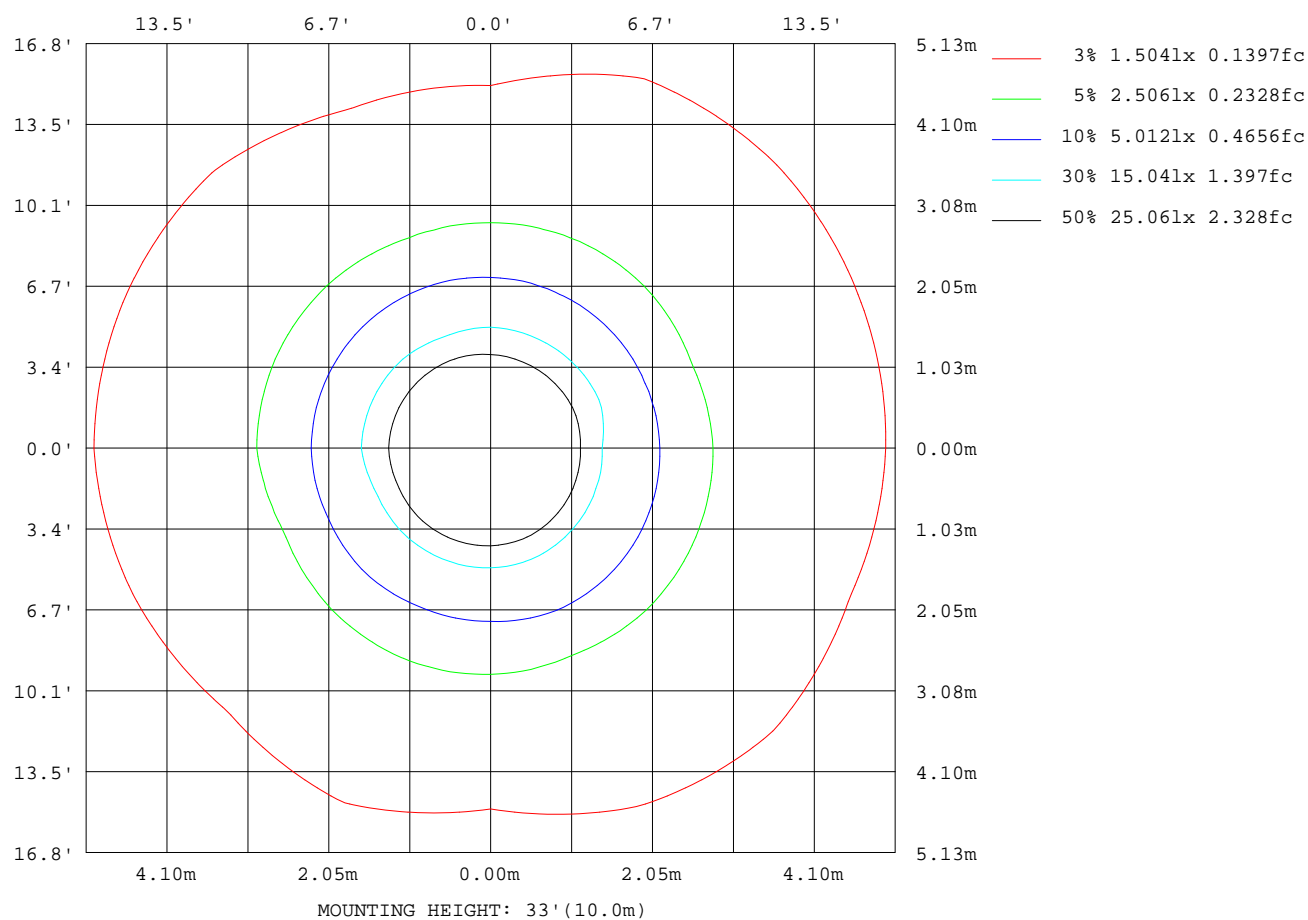


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

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:

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:120.07V I:0.2077A P:13.100W PF:0.5253 Freq:60.00Hz Lamp Flux:769.954x1 lm		
NAME: 5212-40BZ-15°-13W	TYPE:Landscape Lighting	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

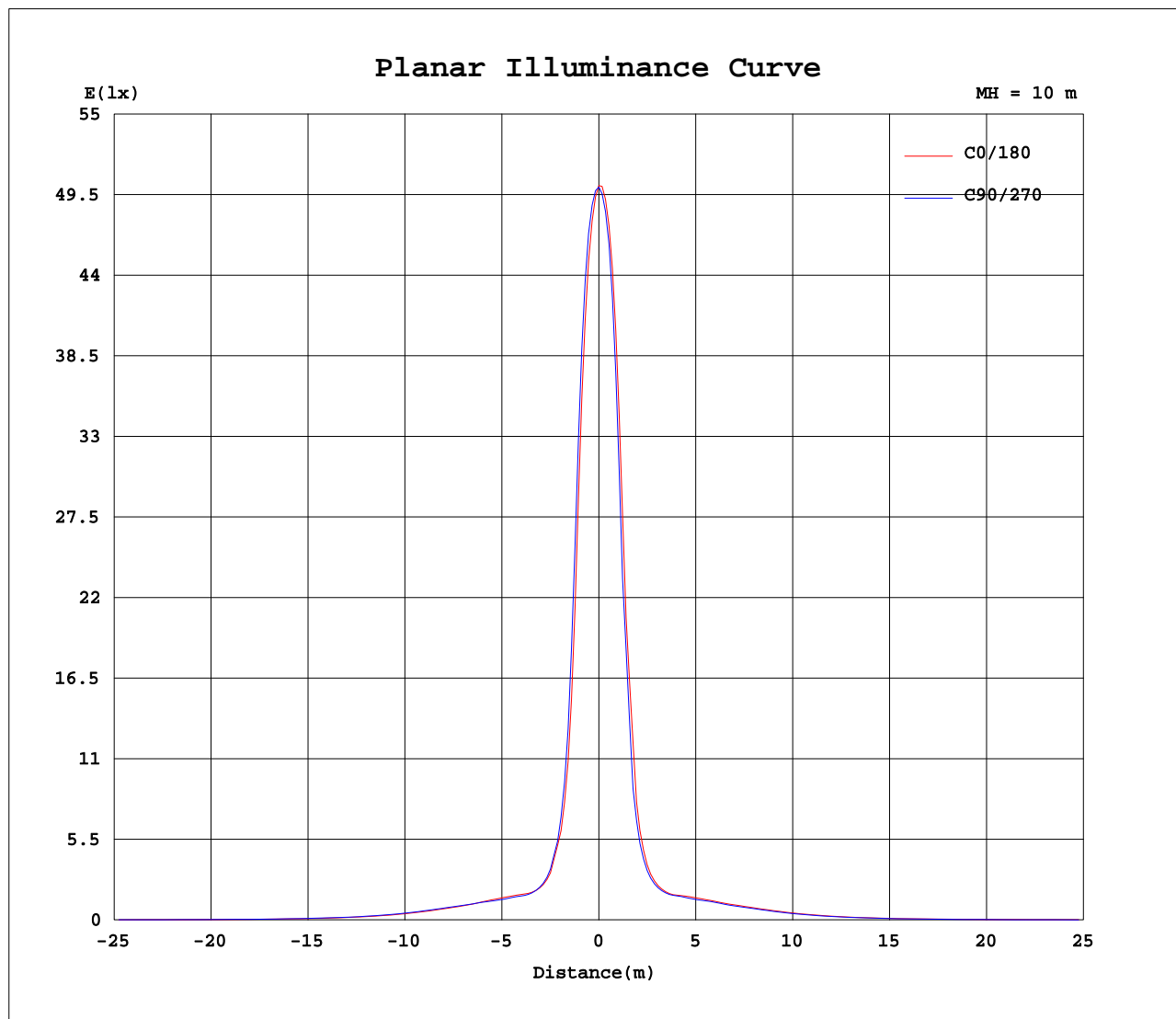
AvgL	cd/m2
L_0~180(65)av	664
L_0~180(75)av	276
L_0~180(85)av	59
L_90~270(65)av	663
L_90~270(75)av	270
L_90~270(85)av	58
L_45(65)av	665
L_45(75)av	271
L_45(85)av	59

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

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:

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	5006	5006	5006	5006	5006	5006	5006	5006	5006	5006	5006	5006	5006	5006	5006	5006			
5	3592	3678	3783	3881	3946	3985	3981	3970	4062	4031	3960	3877	3779	3706	3648	3649			
10	841	866	903	952	987	997	1039	1052	1270	1226	1178	1003	941	897	889	896			
15	305	308	313	308	322	326	325	317	347	344	335	319	317	314	308	296			
20	218	218	218	212	210	212	208	204	217	217	214	209	210	217	218	211			
25	213	211	215	210	199	209	204	209	213	212	211	201	200	215	217	215			
30	201	196	204	202	193	200	189	201	204	204	202	185	194	205	207	203			
35	176	174	182	188	183	183	171	184	187	188	181	166	175	178	185	179			
40	153	152	159	168	164	164	156	164	167	168	160	149	156	157	163	156			
45	121	121	127	134	133	134	130	134	135	135	129	122	125	124	125	123			
50	88.8	89.6	93.8	97.3	98.6	100	98.4	100	101	99.7	96.6	91.2	92.2	91.0	90.7	90.6			
55	62.1	63.0	65.7	67.7	69.4	71.3	70.2	70.9	71.7	70.2	68.3	64.8	64.9	63.5	62.8	63.3			
60	41.7	42.5	44.3	45.6	47.0	48.5	48.1	48.2	48.2	47.0	45.7	43.5	43.1	42.0	41.5	41.9			
65	25.6	26.4	27.6	28.6	29.5	30.6	30.6	30.5	30.5	29.7	28.7	27.3	26.6	25.9	25.6	25.8			
70	13.6	14.3	15.1	15.8	16.4	17.1	17.2	17.1	17.3	16.6	15.9	15.0	14.5	14.1	13.9	14.1			
75	6.12	6.29	6.74	7.15	7.55	7.85	7.97	7.97	8.17	7.72	7.24	6.72	6.41	6.17	6.08	6.19			
80	1.93	2.08	2.28	2.49	2.68	2.82	2.88	2.87	2.95	2.75	2.51	2.27	2.09	1.96	1.94	2.00			
85	0.36	0.40	0.45	0.52	0.58	0.64	0.67	0.67	0.67	0.62	0.55	0.47	0.43	0.39	0.38	0.39			
90	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.02	0.03	0.02	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	0.01	0.01	0.01	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			
115	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02			
120	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04			
125	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06			
130	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09			
135	0.08	0.08	0.08	0.08	0.08	0.07	0.08	0.08	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12			
140	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16			
145	0.22	0.22	0.22	0.21	0.21	0.21	0.21	0.21	0.26	0.26	0.27	0.27	0.27	0.28	0.28	0.28			
150	0.33	0.33	0.33	0.33	0.32	0.32	0.32	0.32	0.45	0.45	0.45	0.46	0.46	0.47	0.47	0.47			
155	0.32	0.32	0.33	0.33	0.33	0.33	0.33	0.33	0.62	0.62	0.62	0.62	0.62	0.63	0.63	0.63			
160	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.69	0.69	0.69	0.68	0.68	0.68	0.69	0.69			
165	0.28	0.28	0.28	0.29	0.28	0.28	0.29	0.29	0.69	0.69	0.69	0.68	0.68	0.68	0.68	0.68			
170	0.29	0.29	0.29	0.30	0.30	0.30	0.30	0.30	0.61	0.61	0.61	0.60	0.60	0.59	0.59	0.58			
175	0.31	0.31	0.30	0.31	0.31	0.32	0.32	0.32	0.46	0.46	0.45	0.45	0.45	0.44	0.43	0.42			
180	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29			

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: