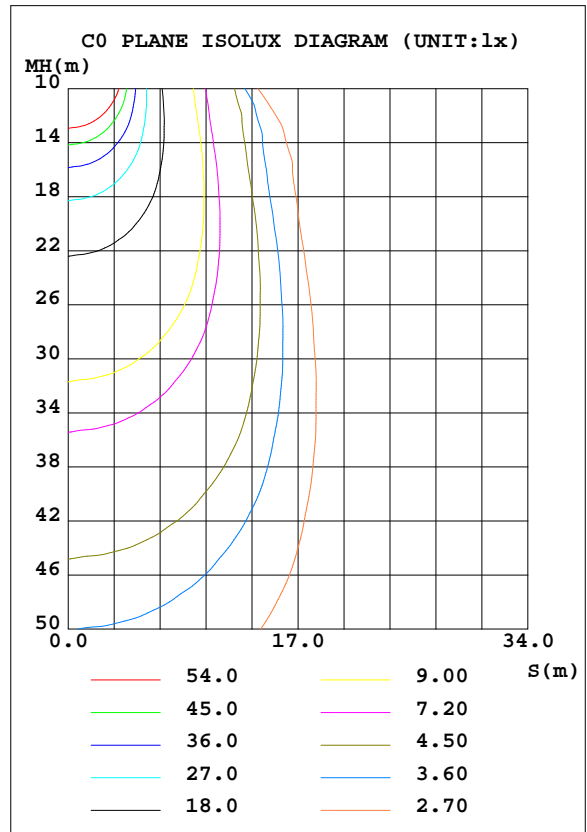
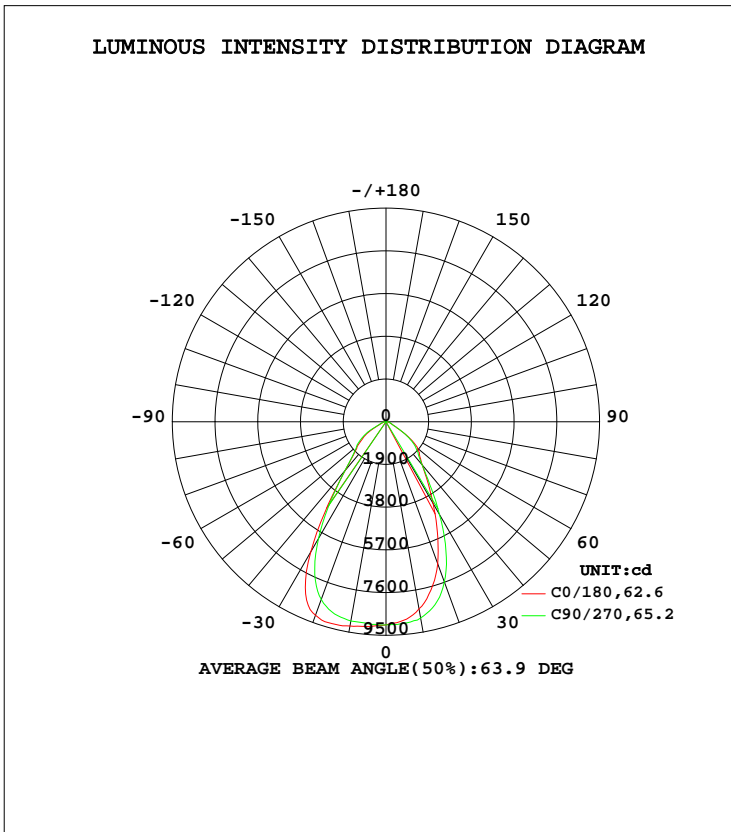


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:229.93V I:0.4490A P:98.19W PF:0.9706 Freq:50.00Hz Lamp Flux:12980.7x1 lm		
NAME: Linear High Bay Light	TYPE:LED	WEIGHT:N/A
SPEC.:N/A	DIM.:	SERIAL No.:N/A
MFR.: YOUWIN	SUR.:	Shielding Angle:N/A

DATA OF LAMP		PHOTOMETRIC DATA $\text{eff: } 132.20 \text{ lm/W}$			
MODEL	YWHBLA-100	Imax(cd)	9298	S/MH(C0/180)	1.02
NOMINAL POWER(W)	100	LOR(%)	100.0	S/MH(C90/270)	1.01
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	12981	η UP, DN(C0-180)	0.1,47.6
NOMINAL FLUX(lm)	12980.7	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.1,52.2
LAMPS INSIDE	1	η up(%)	0.3	CIBSE SHR NOM	1.00
TEST VOLTAGE(V)	230	η down(%)	99.7	CIBSE SHR MAX	1.05



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:24.5DEG
 Operators:William
 Test Date:2018-08-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.366
 Humidity:65.7%
 Test Distance:26.000m [K=1.3825]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	8453	8587	8859	9124	9225	9119	8998	8716	0- 10	856.4	856.4	6.6,6.6
20	6727	7109	7586	8375	9156	8935	8409	7405	10- 20	2403	3259	25.1,25.1
30	4195	4949	4768	5645	6697	6961	6008	5162	20- 30	3151	6410	49.4,49.4
40	2516	3302	2509	3155	2825	3773	2850	3245	30- 40	2588	8998	69.3,69.3
50	1831	2350	1707	2042	1627	2294	1704	2275	40- 50	1858	10856	83.6,83.6
60	660.8	1008	679.7	1040	821.0	1325	953.4	1221	50- 60	1317	12173	93.8,93.8
70	228.7	304.5	255.1	271.0	222.3	304.6	273.2	287.3	60- 70	489.3	12662	97.5,97.5
80	124.5	128.2	164.5	119.8	122.4	115.5	137.6	117.9	70- 80	201.8	12864	99.1,99.1
90	10.16	34.73	59.79	23.68	4.303	28.64	35.80	32.49	80- 90	82.20	12946	99.7,99.7
100	0.2161	0.2892	0.2940	0.2890	0.2887	0.3616	0.3692	0.4347	90-100	3.532	12950	99.8,99.8
110	0.2161	0.2892	0.2940	0.2890	1.299	1.016	0.8113	1.376	100-110	0.5142	12950	99.8,99.8
120	1.651	1.301	0.9503	1.226	2.953	2.531	1.913	2.964	110-120	1.228	12952	99.8,99.8
130	5.689	4.184	3.370	3.609	5.846	3.544	3.086	4.699	120-130	2.610	12954	99.8,99.8
140	10.93	9.092	8.137	7.870	10.74	5.211	5.741	7.733	130-140	4.589	12959	99.8,99.8
150	16.78	16.11	14.69	14.87	15.70	9.769	10.14	13.23	140-150	6.794	12966	99.9,99.9
160	19.52	19.96	18.95	17.19	19.88	15.04	15.29	17.85	150-160	7.437	12973	99.9,99.9
170	23.04	22.62	22.92	22.61	22.18	19.25	18.89	20.45	160-170	5.553	12979	100,100
180	25.35	23.65	23.88	24.64	24.70	24.59	23.44	23.99	170-180	2.188	12981	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 9986.3 lm

%lum = 76.9%
%lamp = 76.9%

Conical surface Flux(120deg): 12173 lm

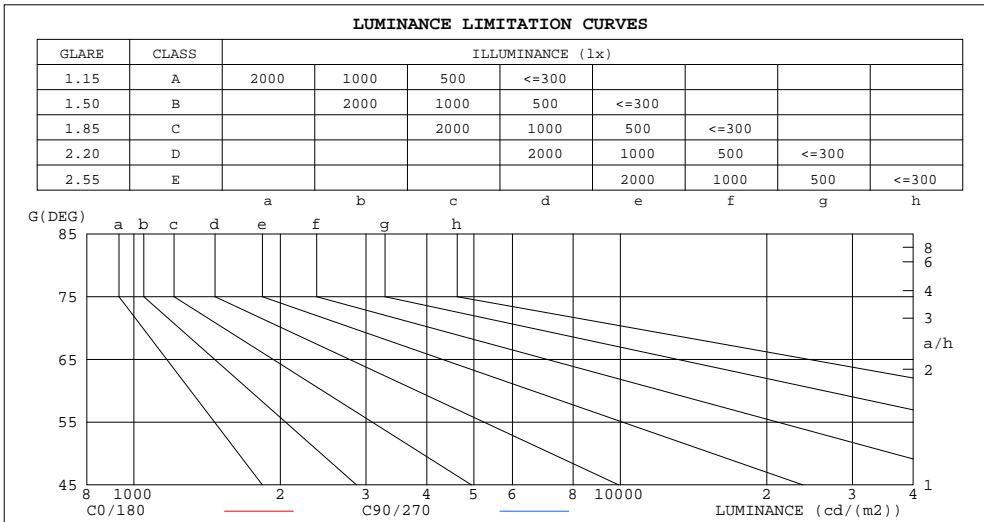
%lum = 93.8%
%lamp = 93.8%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:24.5DEG
Operators:William
Test Date:2018-08-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.366
Humidity:65.7%
Test Distance:26.000m [K=1.3825]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:229.93V I:0.4490A P:98.19W PF:0.9706 Freq:50.00Hz Lamp Flux:12980.7x1 lm		
NAME: Linear High Bay Light	TYPE:LED	WEIGHT:N/A
SPEC.:N/A	DIM.:	SERIAL No.:N/A
MFR.: YOUWIN	SUR.:	Shielding Angle:N/A



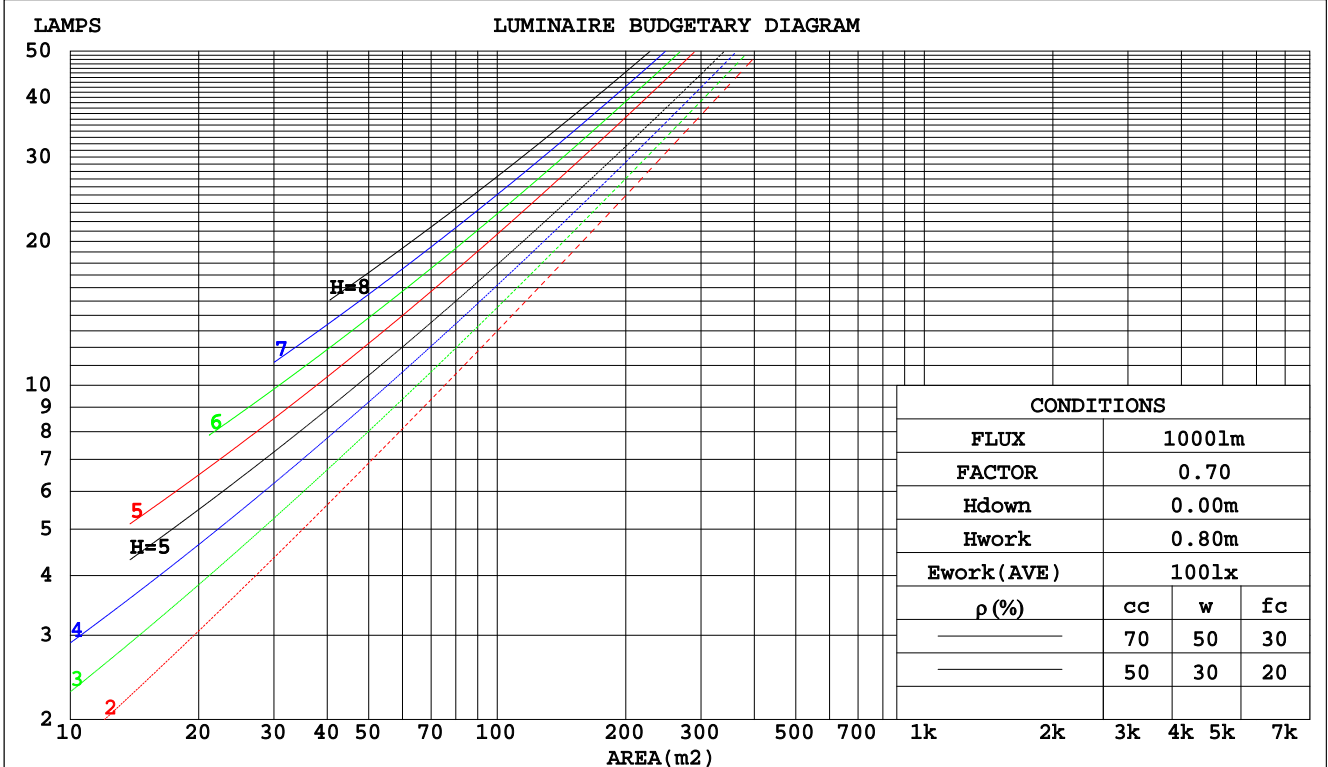
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:24.5DEG
 Operators:William
 Test Date:2018-08-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.366
 Humidity:65.7%
 Test Distance:26.000m [K=1.3825]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:229.93V I:0.4490A P:98.19W PF:0.9706 Freq:50.00Hz Lamp Flux:12980.7x1 lm		
NAME: Linear High Bay Light	TYPE:LED	WEIGHT:N/A
SPEC.:N/A	DIM.:	SERIAL No.:N/A
MFR.: YOUWIN	SUR.:	Shielding Angle:N/A

pcc	80%			70%			50%			30%			10%			0
	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	
pw																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	1.08	1.05	1.02	1.06	1.03	1.00	1.02	.99	.97	.98	.96	.94	.94	.93	.91	.90
2.0	.98	.93	.89	.96	.91	.87	.93	.89	.85	.90	.86	.84	.87	.84	.82	.80
3.0	.89	.83	.78	.88	.82	.77	.85	.80	.76	.82	.78	.74	.80	.76	.73	.71
4.0	.81	.74	.69	.80	.74	.69	.78	.72	.68	.76	.71	.67	.74	.69	.66	.64
5.0	.75	.67	.62	.73	.67	.62	.72	.66	.61	.70	.64	.60	.68	.63	.60	.58
6.0	.69	.61	.56	.68	.61	.56	.66	.60	.55	.65	.59	.55	.63	.58	.54	.53
7.0	.63	.56	.51	.63	.56	.51	.61	.55	.51	.60	.54	.50	.59	.54	.50	.48
8.0	.59	.52	.47	.58	.51	.47	.57	.51	.46	.56	.50	.46	.55	.50	.46	.44
9.0	.55	.48	.43	.54	.48	.43	.53	.47	.43	.52	.47	.43	.51	.46	.42	.41
10.0	.51	.44	.40	.51	.44	.40	.50	.44	.40	.49	.43	.40	.48	.43	.39	.38



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.5DEG
 Operators: William
 Test Date: 2018-08-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.366
 Humidity: 65.7%
 Test Distance: 26.000m [K=1.3825]
 Remarks:

WEC AND CCEC

Test:U:229.93V I:0.4490A P:98.19W PF:0.9706 Freq:50.00Hz Lamp Flux:12980.7x1 lm		
NAME: Linear High Bay Light	TYPE:LED	WEIGHT:N/A
SPEC.:N/A	DIM.:	SERIAL No.:N/A
MFR.: YOUWIN	SUR.:	Shielding Angle:N/A

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						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.227	.129	.041	.220	.126	.040	.207	.119	.038	.196	.113	.036	.185	.107	.034	
2.0	.219	.120	.037	.213	.117	.036	.201	.112	.035	.191	.107	.034	.182	.103	.032	
3.0	.207	.110	.033	.202	.108	.033	.192	.104	.032	.183	.100	.031	.175	.097	.030	
4.0	.196	.102	.030	.191	.100	.030	.183	.097	.029	.175	.094	.028	.167	.091	.028	
5.0	.185	.094	.027	.181	.093	.027	.173	.090	.027	.166	.088	.026	.160	.085	.026	
6.0	.174	.087	.025	.171	.086	.025	.164	.084	.024	.158	.082	.024	.152	.080	.024	
7.0	.165	.081	.023	.162	.081	.023	.156	.079	.023	.150	.077	.022	.145	.075	.022	
8.0	.156	.076	.021	.153	.075	.021	.148	.074	.021	.143	.072	.021	.138	.071	.021	
9.0	.148	.072	.020	.145	.071	.020	.141	.070	.020	.136	.068	.020	.132	.067	.019	
10.0	.141	.067	.019	.138	.067	.019	.134	.066	.018	.130	.065	.018	.126	.063	.018	

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	.192	.192	.192	.165	.165	.165	.112	.112	.112	.065	.065	.065	.021	.021	.021	
1.0	.177	.159	.143	.151	.136	.123	.103	.094	.085	.060	.054	.049	.019	.017	.016	
2.0	.165	.134	.109	.141	.116	.094	.097	.080	.066	.056	.047	.038	.018	.015	.013	
3.0	.154	.116	.085	.132	.100	.074	.091	.069	.052	.053	.041	.031	.017	.013	.010	
4.0	.146	.102	.068	.125	.088	.059	.086	.061	.042	.050	.036	.025	.016	.012	.008	
5.0	.138	.091	.056	.119	.079	.049	.082	.055	.034	.047	.032	.020	.015	.011	.007	
6.0	.131	.082	.047	.113	.071	.041	.078	.050	.029	.045	.029	.017	.015	.010	.006	
7.0	.125	.075	.040	.107	.065	.035	.074	.045	.025	.043	.027	.015	.014	.009	.005	
8.0	.119	.069	.035	.102	.060	.030	.071	.042	.021	.041	.025	.013	.013	.008	.004	
9.0	.113	.064	.030	.098	.055	.026	.068	.039	.019	.039	.023	.011	.013	.008	.004	
10.0	.108	.060	.027	.093	.052	.024	.065	.036	.017	.038	.022	.010	.012	.007	.003	

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:24.5DEG
 Operators:William
 Test Date:2018-08-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.366
 Humidity:65.7%
 Test Distance:26.000m [K=1.3825]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:229.93V I:0.4490A P:98.19W PF:0.9706 Freq:50.00Hz Lamp Flux:12980.7x1 lm										
NAME: Linear High Bay Light					TYPE:LED			WEIGHT:N/A		
SPEC.:N/A					DIM.:			SERIAL No.:N/A		
MFR.: YOUWIN					SUR.:			Shielding Angle:N/A		
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	30.0	31.2	30.3	31.4	31.6	30.6	31.8	30.9	32.0	32.2
3H	30.1	31.2	30.4	31.4	31.6	30.7	31.8	31.0	32.0	32.2
4H	30.1	31.2	30.4	31.4	31.6	30.8	31.8	31.1	32.0	32.3
6H	30.2	31.1	30.5	31.4	31.7	30.9	31.8	31.2	32.1	32.4
8H	30.2	31.1	30.5	31.4	31.7	30.9	31.9	31.3	32.1	32.4
12H	30.2	31.1	30.6	31.4	31.7	31.0	31.9	31.3	32.2	32.5
4H 2H	30.2	31.2	30.5	31.5	31.7	30.7	31.8	31.0	32.0	32.2
3H	30.3	31.3	30.7	31.5	31.8	30.9	31.8	31.2	32.1	32.4
4H	30.5	31.3	30.8	31.6	31.9	31.0	31.9	31.4	32.2	32.5
6H	30.6	31.3	31.0	31.7	32.0	31.2	32.0	31.6	32.3	32.7
8H	30.7	31.3	31.1	31.7	32.1	31.3	32.0	31.7	32.4	32.8
12H	30.7	31.4	31.2	31.7	32.1	31.5	32.1	31.9	32.5	32.9
8H 4H	30.5	31.1	30.9	31.5	31.9	31.0	31.7	31.4	32.1	32.4
6H	30.7	31.2	31.1	31.6	32.1	31.3	31.9	31.7	32.3	32.7
8H	30.8	31.3	31.3	31.7	32.2	31.5	32.0	31.9	32.4	32.8
12H	30.9	31.4	31.4	31.8	32.3	31.7	32.1	32.2	32.5	33.0
12H 4H	30.5	31.1	30.9	31.4	31.8	31.0	31.6	31.4	32.0	32.4
6H	30.7	31.2	31.1	31.6	32.1	31.3	31.8	31.8	32.2	32.7
8H	30.8	31.3	31.3	31.7	32.2	31.5	31.9	32.0	32.4	32.8
Variations with the observer position at spacings:										
S = 1.0H	+ 0.7 / - 0.9					+ 0.7 / - 1.1				
1.5H	+ 0.7 / - 0.9					+ 0.7 / - 1.1				
2.0H	+ 1.5 / - 3.0					+ 1.4 / - 2.6				

CIE Pub.117, 12981 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 8.9)

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:24.5DEG
 Operators:William
 Test Date:2018-08-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.366
 Humidity:65.7%
 Test Distance:26.000m [K=1.3825]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:229.93V I:0.4490A P:98.19W PF:0.9706 Freq:50.00Hz Lamp Flux:12980.7x1 lm		
NAME: Linear High Bay Light	TYPE:LED	WEIGHT:N/A
SPEC.:N/A	DIM.:	SERIAL No.:N/A
MFR.: YOUWIN	SUR.:	Shielding Angle:N/A

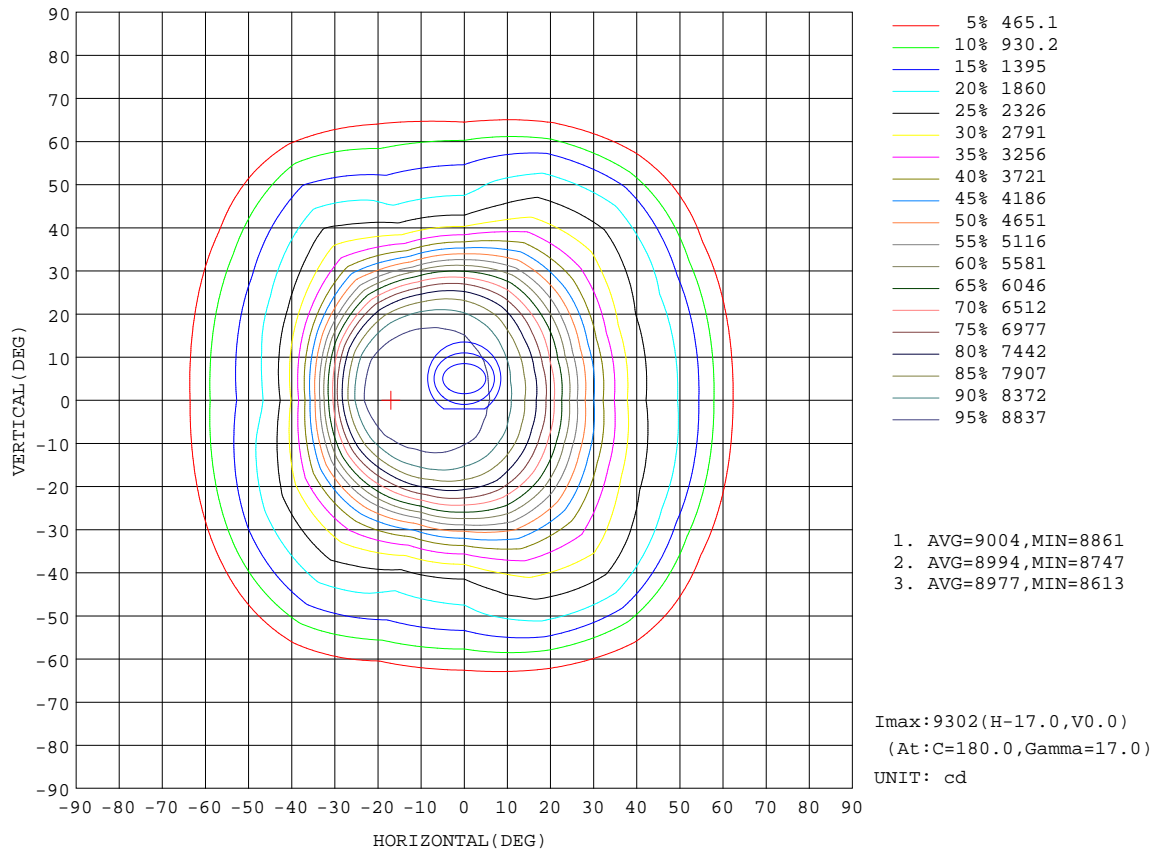
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	72	63	57	71	63	57	70	62	57	52
0.80	81	73	67	81	72	67	79	72	67	61
1.00	89	80	75	87	80	75	86	80	74	69
1.25	94	87	82	93	86	81	91	85	80	75
1.50	98	91	86	97	90	86	94	89	85	79
2.00	103	97	92	101	96	92	98	94	90	84
2.50	105	100	96	104	99	95	100	96	93	86
3.00	108	103	99	106	101	98	102	99	96	88
4.00	111	107	103	108	105	102	104	102	99	91
5.00	112	109	106	110	107	104	106	103	101	93
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:24.5DEG
 Operators:William
 Test Date:2018-08-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.366
 Humidity:65.7%
 Test Distance:26.000m [K=1.3825]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:229.93V I:0.4490A P:98.19W PF:0.9706 Freq:50.00Hz Lamp Flux:12980.7x1 lm		
NAME: Linear High Bay Light	TYPE:LED	WEIGHT:N/A
SPEC.:N/A	DIM.:	SERIAL No.:N/A
MFR.: YOUWIN	SUR.:	Shielding Angle:N/A

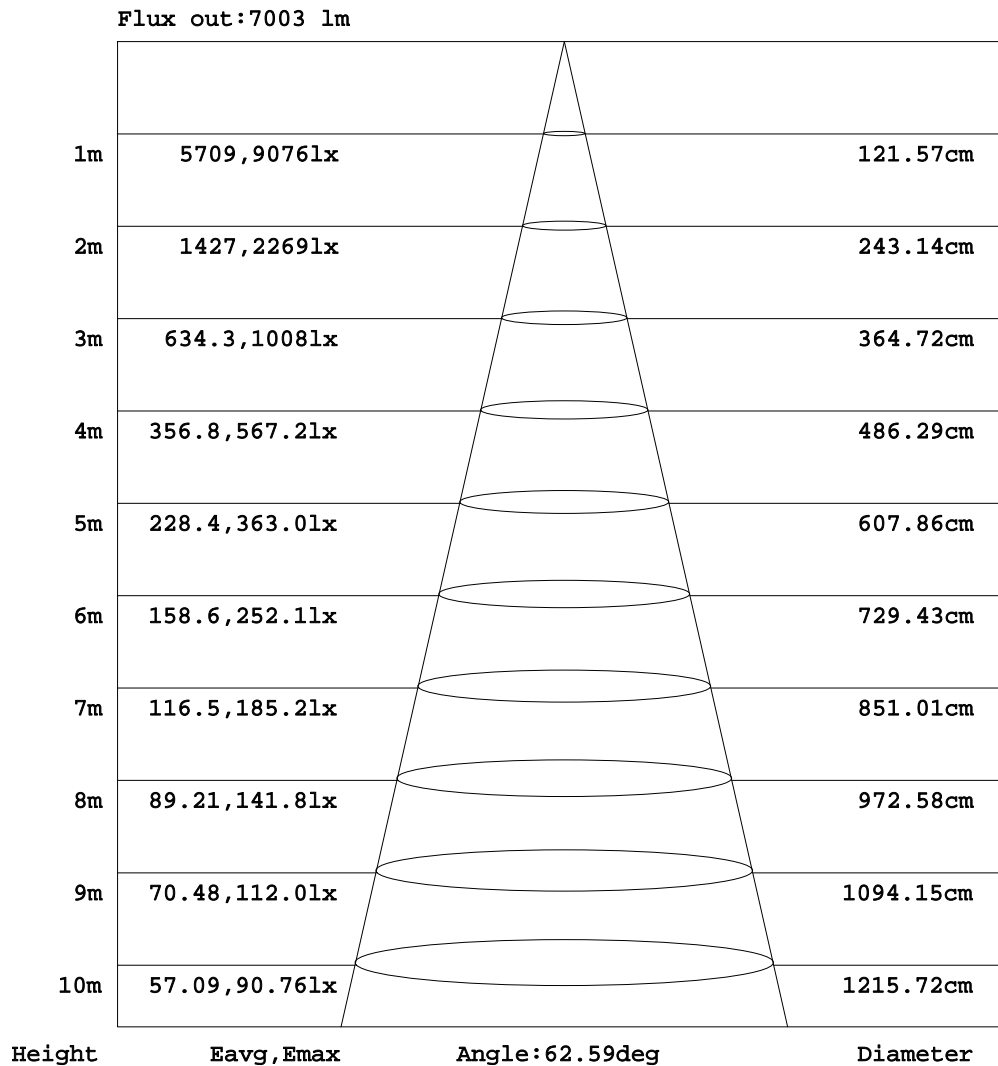


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:24.5DEG
 Operators:William
 Test Date:2018-08-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.366
 Humidity:65.7%
 Test Distance:26.000m [K=1.3825]
 Remarks:

AAI Figure

Test:U:229.93V I:0.4490A P:98.19W PF:0.9706 Freq:50.00Hz Lamp Flux:12980.7x1 lm		
NAME: Linear High Bay Light	TYPE:LED	WEIGHT:N/A
SPEC.:N/A	DIM.:	SERIAL No.:N/A
MFR.: YOUWIN	SUR.:	Shielding Angle:N/A



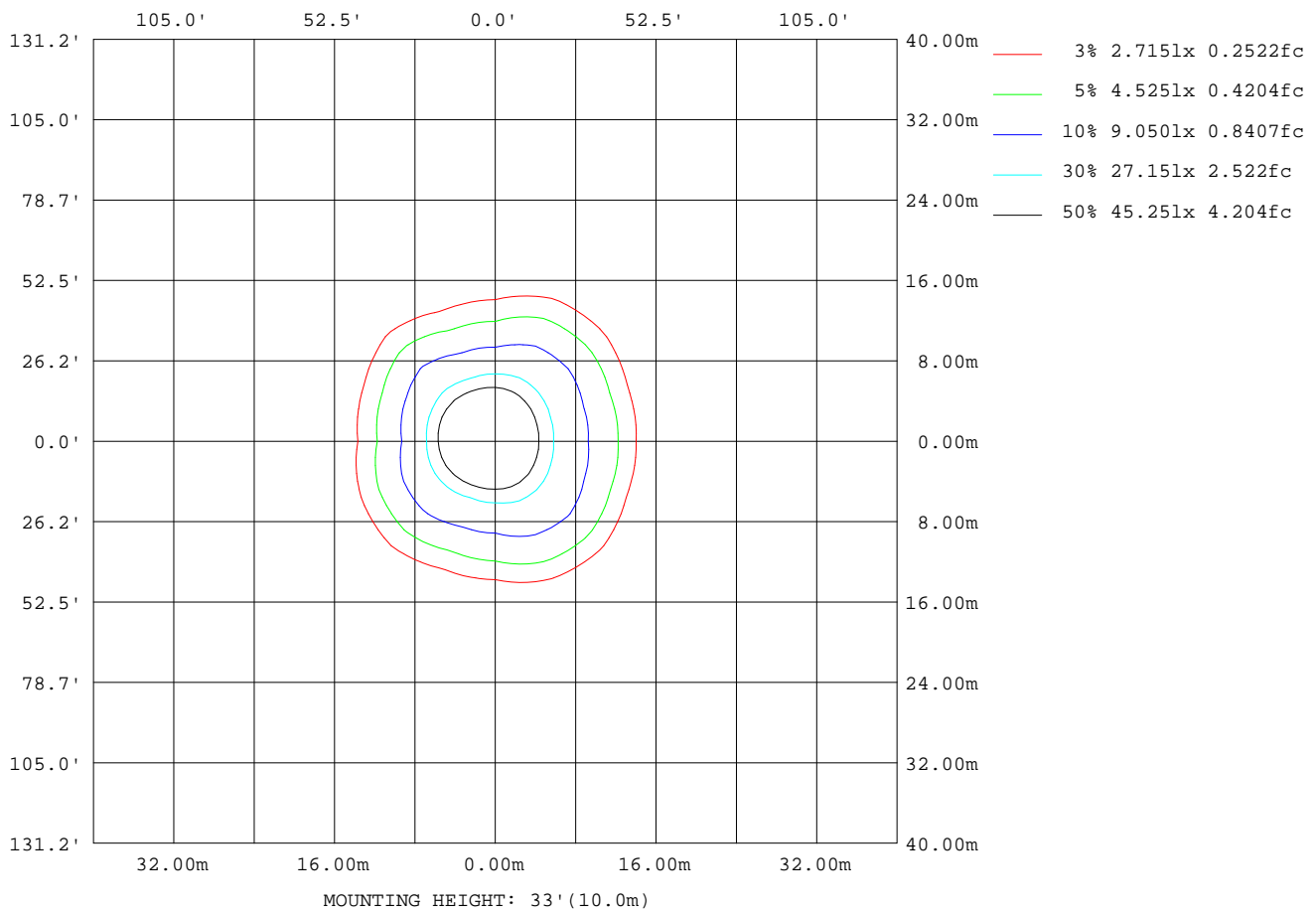
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:24.5DEG
 Operators:William
 Test Date:2018-08-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.366
 Humidity:65.7%
 Test Distance:26.000m [K=1.3825]
 Remarks:

ISOLUX DIAGRAM

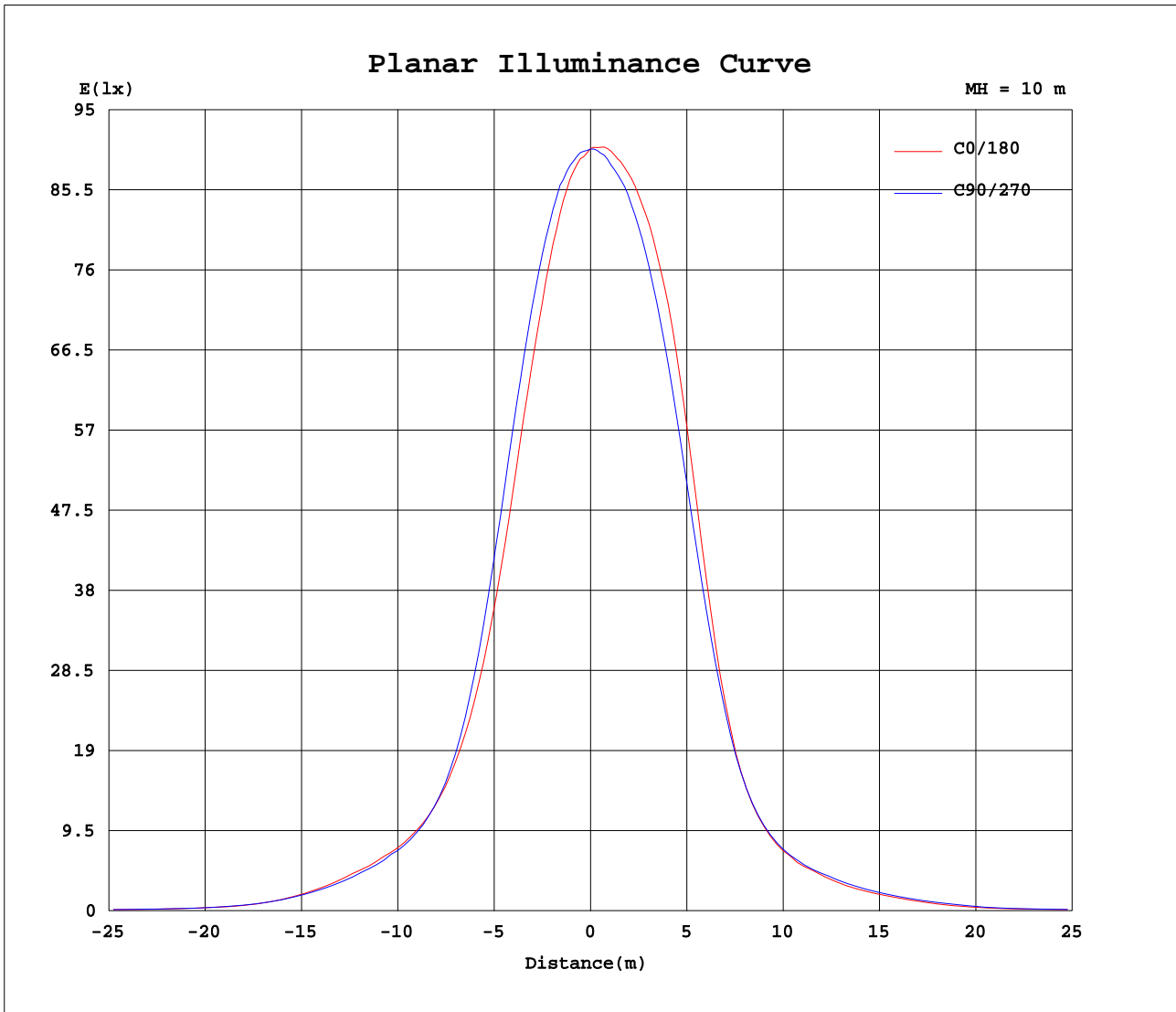
Test:U:229.93V I:0.4490A P:98.19W PF:0.9706 Freq:50.00Hz Lamp Flux:12980.7x1 lm		
NAME: Linear High Bay Light	TYPE:LED	WEIGHT:N/A
SPEC.:N/A	DIM.:	SERIAL No.:N/A
MFR.: YOUWIN	SUR.:	Shielding Angle:N/A



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
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 Operators:William
 Test Date:2018-08-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.366
 Humidity:65.7%
 Test Distance:26.000m [K=1.3825]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 24.5DEG
Operators: William
Test Date: 2018-08-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.366
Humidity: 65.7%
Test Distance: 26.000m [K=1.3825]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:229.93V I:0.4490A P:98.19W PF:0.9706 Freq:50.00Hz Lamp Flux:12980.7x1 lm		
NAME: Linear High Bay Light	TYPE:LED	WEIGHT:N/A
SPEC.:N/A	DIM.:	SERIAL No.:N/A
MFR.: YOUWIN	SUR.:	Shielding Angle:N/A

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	9037	9037	9037	9037	9037	9037	9037	9037	9037	9037	9037	9037	9037	9037	9037	9037			
5	8870	8860	8912	8973	8999	9088	9135	9134	9141	9103	9079	9042	9022	8987	8938	8879			
10	8453	8487	8587	8739	8859	9017	9124	9192	9225	9182	9119	9048	8998	8887	8716	8537			
15	7744	7799	8018	8232	8423	8688	8918	9176	9291	9240	9111	8983	8848	8596	8233	7914			
20	6727	6801	7109	7448	7586	7887	8375	8857	9156	9140	8935	8671	8409	8034	7405	6927			
25	5420	5608	6047	6335	6298	6518	7176	7941	8454	8565	8292	7800	7496	7065	6374	5689			
30	4195	4460	4949	5143	4768	4823	5645	6368	6697	7090	6961	6265	6008	5825	5162	4486			
35	3215	3493	4006	4021	3397	3425	4190	4652	4473	4965	5231	4341	4285	4551	4051	3432			
40	2516	2781	3302	3179	2509	2514	3155	3347	2825	3327	3773	2909	2850	3473	3245	2692			
45	2116	2313	2806	2615	2026	1972	2492	2505	2012	2349	2886	2110	2066	2759	2708	2230			
50	1831	1932	2350	2203	1707	1642	2042	2013	1627	1840	2294	1707	1704	2276	2275	1876			
55	1319	1378	1786	1671	1234	1230	1596	1508	1236	1397	1768	1345	1368	1846	1830	1426			
60	661	671	1008	928	680	678	1040	954	821	976	1325	961	953	1299	1221	757			
65	342	336	434	402	346	339	435	378	365	456	738	518	418	583	501	348			
70	229	256	304	293	255	245	271	239	222	278	305	279	273	277	287	251			
75	162	189	218	222	201	185	190	171	149	180	196	187	190	202	206	186			
80	125	123	128	149	165	125	120	110	122	109	115	122	138	134	118	119			
85	82.0	61.5	81.1	76.7	113	69.7	80.0	58.9	90.2	56.7	73.7	63.0	86.3	66.5	71.1	59.0			
90	10.2	20.6	34.7	36.2	59.8	33.4	23.7	14.4	4.30	14.9	28.6	29.3	35.8	31.2	32.5	20.7			
95	0.81	0.45	0.37	1.49	13.7	1.46	0.29	0.29	0.22	0.29	0.29	0.66	18.8	1.43	0.29	0.22			
100	0.22	0.22	0.29	0.37	0.29	0.29	0.29	0.22	0.29	0.36	0.36	0.44	0.37	0.44	0.43	0.43			
105	0.22	0.22	0.29	0.37	0.29	0.29	0.29	0.22	0.65	0.58	0.58	0.73	0.45	0.51	0.87	0.87			
110	0.22	0.29	0.29	0.37	0.29	0.29	0.29	0.22	1.30	0.95	1.02	1.10	0.81	0.95	1.38	1.59			
115	1.08	1.08	0.58	0.37	0.29	0.36	0.58	0.51	2.09	1.66	1.81	1.61	1.40	1.46	2.10	2.60			
120	1.65	1.59	1.30	0.80	0.95	1.09	1.23	1.30	2.95	2.39	2.53	2.19	1.91	1.97	2.96	3.69			
125	3.60	3.40	2.46	1.82	1.84	2.18	2.31	2.38	4.03	2.97	2.82	2.63	2.43	2.33	3.69	5.06			
130	5.69	5.85	4.18	3.43	3.37	3.50	3.61	3.75	5.85	4.05	3.54	3.22	3.09	3.07	4.70	6.86			
135	8.06	7.87	6.07	5.48	4.92	4.95	4.98	5.78	8.09	4.93	4.27	4.31	4.34	4.38	6.14	9.33			
140	10.9	10.8	9.09	8.61	8.14	7.94	7.87	8.66	10.7	6.58	5.21	5.77	5.74	6.34	7.73	11.1			
145	14.2	14.4	12.4	12.1	11.6	11.0	11.5	11.2	13.3	8.63	7.24	7.76	7.72	8.33	10.3	12.7			
150	16.8	18.2	16.1	15.3	14.7	13.9	14.9	13.8	15.7	11.4	9.77	10.0	10.1	11.2	13.2	16.2			
155	18.4	20.6	18.6	17.6	16.9	16.3	16.6	16.2	18.0	14.6	12.9	12.6	12.7	14.4	15.8	19.1			
160	19.5	21.3	20.0	19.3	19.0	18.0	17.2	18.2	19.9	17.0	15.0	14.8	15.3	16.0	17.9	20.7			
165	21.3	22.4	20.8	20.9	20.9	19.8	19.6	21.0	21.0	19.0	16.9	16.5	17.0	18.0	18.8	21.7			
170	23.0	24.5	22.6	22.7	22.9	22.7	22.6	23.3	22.2	21.2	19.3	18.9	18.9	19.0	20.4	23.1			
175	25.4	25.4	23.7	24.0	24.0	24.2	24.6	25.9	24.2	24.0	22.1	21.6	21.5	21.4	22.0	24.6			
180	25.4	24.6	23.6	23.5	23.9	24.2	24.6	26.8	24.7	25.5	24.6	23.9	23.4	23.5	24.0	24.6			

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:24.5DEG
 Operators:William
 Test Date:2018-08-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.366
 Humidity:65.7%
 Test Distance:26.000m [K=1.3825]
 Remarks: