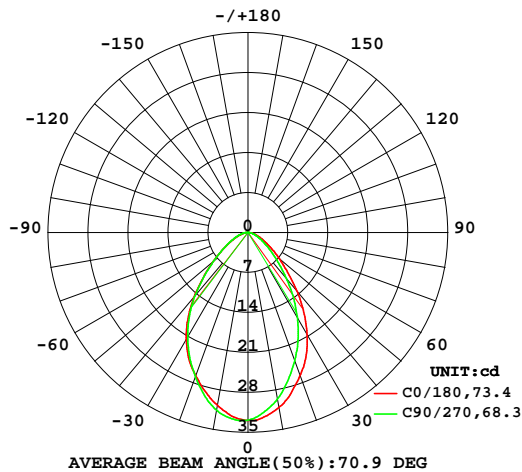


## LUMINAIRE PHOTOMETRIC TEST REPORT

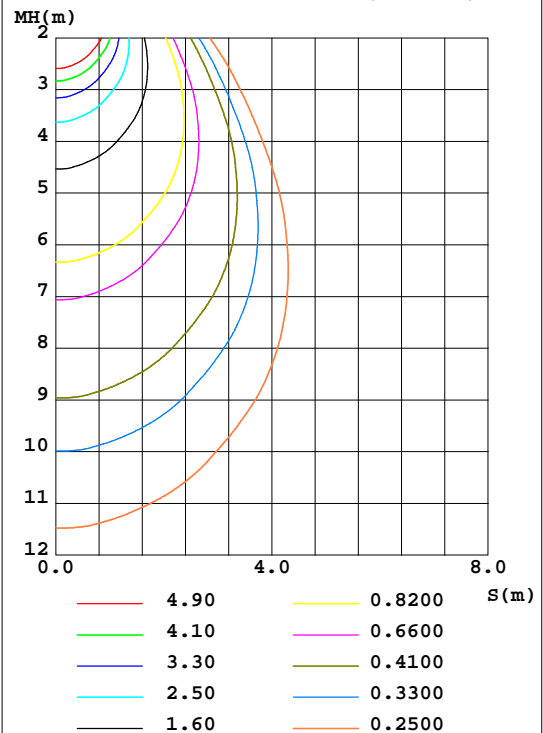
NAME: 6W涂鸦蓝牙RGB+CCT	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 27.05 lm/W			
MODEL	蓝	I <sub>max</sub> (cd)	32.96	S/MH(C0/180)	1.03
NOMINAL POWER(W)	6	LOR(%)	100.0	S/MH(C90/270)	1.01
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	48.427	h UP,DN(C0-180)	0.1,46.4
NOMINAL FLUX(lm)	48.4273	CIE CLASS	DIRECT	h UP,DN(C180-360)	0.0,53.5
LAMPS INSIDE	1	h up(%)	0.1	CIBSE SHR NOM	1.00
TEST VOLTAGE(V)	230V	h down(%)	99.9	CIBSE SHR MAX	1.10

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG  
 C Interval: 2.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: will  
 Test Date: 07 December 2021

g Range: 0 - 180DEG  
 Interval: 0.5DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.416  
 Humidity: 65.0%  
 Test Distance: 8.989m [K=1.0000]  
 Remarks:

## ZONAL FLUX DIAGRAM

### ZONAL FLUX DIAGRAM:

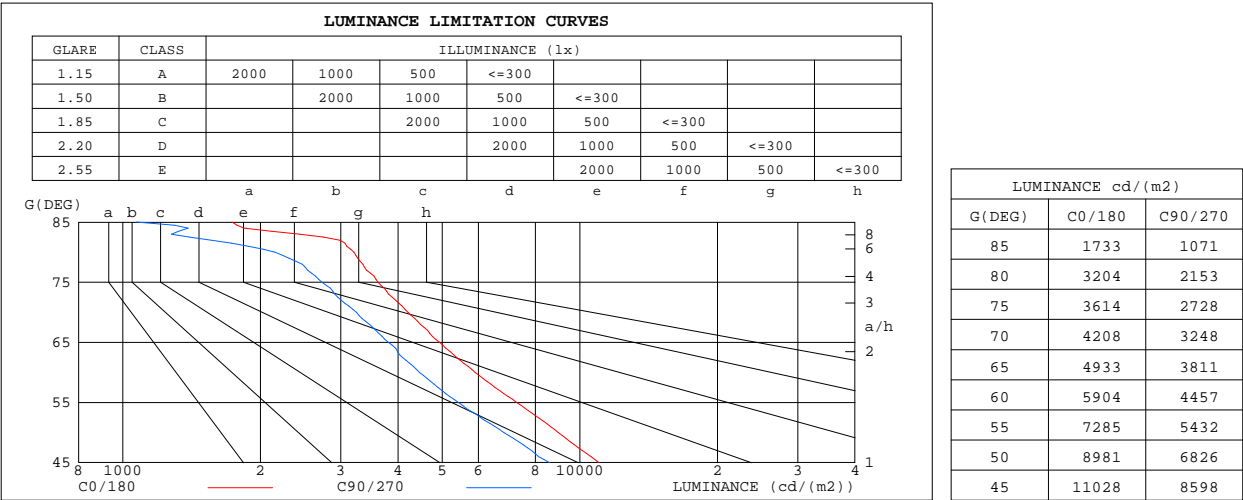
g	C0	C45	C90	C135	C180	C225	C270	C315	g	F zone	F total	%lum,lamp
5	32.43	31.84	31.62	31.87	32.28	32.57	32.73	32.68	0- 5	0.7784	0.7784	1.61,1.61
10	31.12	30.07	29.66	30.05	30.74	31.27	31.61	31.53	5- 10	2.252	3.030	6.26,6.26
15	29.16	27.51	26.91	27.70	28.85	29.33	29.52	29.47	10- 15	3.516	6.546	13.5,13.5
20	26.69	24.63	23.95	25.15	26.72	27.01	26.93	26.86	15- 20	4.483	11.03	22.8,22.8
25	24.04	21.54	20.78	22.44	24.47	24.55	24.15	24.07	20- 25	5.156	16.19	33.4,33.4
30	20.77	18.11	17.37	19.33	21.65	21.68	21.13	20.93	25- 30	5.477	21.66	44.7,44.7
35	17.08	14.52	13.88	15.92	18.32	18.46	17.93	17.56	30- 35	5.409	27.07	55.9,55.9
40	13.39	11.06	10.50	12.44	14.71	14.90	14.42	14.00	35- 40	4.968	32.04	66.2,66.2
45	9.794	8.024	7.636	9.195	11.01	11.22	10.88	10.45	40- 45	4.204	36.24	74.8,74.8
50	7.251	5.844	5.511	6.689	8.066	8.195	7.922	7.652	45- 50	3.381	39.62	81.8,81.8
55	5.248	4.191	3.913	4.722	5.699	5.849	5.717	5.543	50- 55	2.629	42.25	87.3,87.3
60	3.708	2.993	2.799	3.321	3.972	4.130	4.092	3.963	55- 60	1.991	44.24	91.4,91.4
65	2.619	2.155	2.023	2.340	2.753	2.900	2.918	2.827	60- 65	1.487	45.73	94.4,94.4
70	1.808	1.490	1.395	1.599	1.877	2.019	2.068	1.994	65- 70	1.090	46.82	96.7,96.7
75	1.175	0.9542	0.8870	1.021	1.213	1.335	1.390	1.331	70- 75	0.7609	47.58	98.3,98.3
80	0.6988	0.5261	0.4695	0.5622	0.7041	0.8114	0.8682	0.8252	75- 80	0.4885	48.07	99.3,99.3
85	0.1897	0.1314	0.1173	0.1523	0.2217	0.3444	0.4248	0.3620	80- 85	0.2481	48.32	99.8,99.8
90	0	0	0	0	0	0.0809	0.1439	0.1079	85- 90	0.0563	48.38	99.9,99.9
95	0	0	0	0	0	0	0	0	90- 95	0.0036	48.38	99.9,99.9
100	0	0	0	0	0	0	0	0	95-100	0	48.38	99.9,99.9
105	0	0	0	0	0	0	0	0	100-105	0	48.38	99.9,99.9
110	0	0	0	0	0	0	0	0	105-110	0	48.38	99.9,99.9
115	0	0	0	0	0	0	0	0	110-115	0	48.38	99.9,99.9
120	0	0	0	0.0037	0.0065	0.0037	0	0	115-120	0.0001	48.38	99.9,99.9
125	0	0	0.0000	0.0037	0.0065	0.0037	0	0	120-125	0.0008	48.38	99.9,99.9
130	0	0.0139	0.0196	0.0147	0.0065	0.0024	0	0	125-130	0.0019	48.38	99.9,99.9
135	0	0.0139	0.0196	0.0147	0.0065	0.0024	0	0	130-135	0.0030	48.38	99.9,99.9
140	0	0.0285	0.0391	0.0257	0.0065	0.0012	0	0	135-140	0.0033	48.39	99.9,99.9
145	0	0.0237	0.0326	0.0220	0.0065	0.0016	0	0	140-145	0.0038	48.39	99.9,99.9
150	0	0.0237	0.0326	0.0220	0.0065	0.0016	0	0	145-150	0.0033	48.39	99.9,99.9
155	0.0064	0.0415	0.0522	0.0290	0.0001	0	0	0.0024	150-155	0.0031	48.40	99.9,99.9
160	0.0391	0.0473	0.0522	0.0522	0.0522	0.0604	0.0652	0.0571	155-160	0.0083	48.41	100,100
165	0.0522	0.0620	0.0652	0.0592	0.0522	0.0551	0.0587	0.0571	160-165	0.0087	48.41	100,100
170	0.0522	0.0563	0.0587	0.0595	0.0587	0.0555	0.0522	0.0514	165-170	0.0069	48.42	100,100
175	0.0587	0.0587	0.0587	0.0591	0.0587	0.0551	0.0522	0.0538	170-175	0.0041	48.43	100,100
180	0.0652	0.0628	0.0652	0.0758	0.0848	0.0799	0.0718	0.0677	175-180	0.0014	48.43	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG  
 C Interval: 2.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:will  
 Test Date:07 December 2021

g Range: 0 - 180DEG  
 g Interval: 0.5DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.416  
 Humidity:65.0%  
 Test Distance:8.989m [K=1.0000]  
 Remarks:

LUMINANCE LIMITATION CURVES

NAME: 6w涂鸦蓝牙RGB+CCT	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



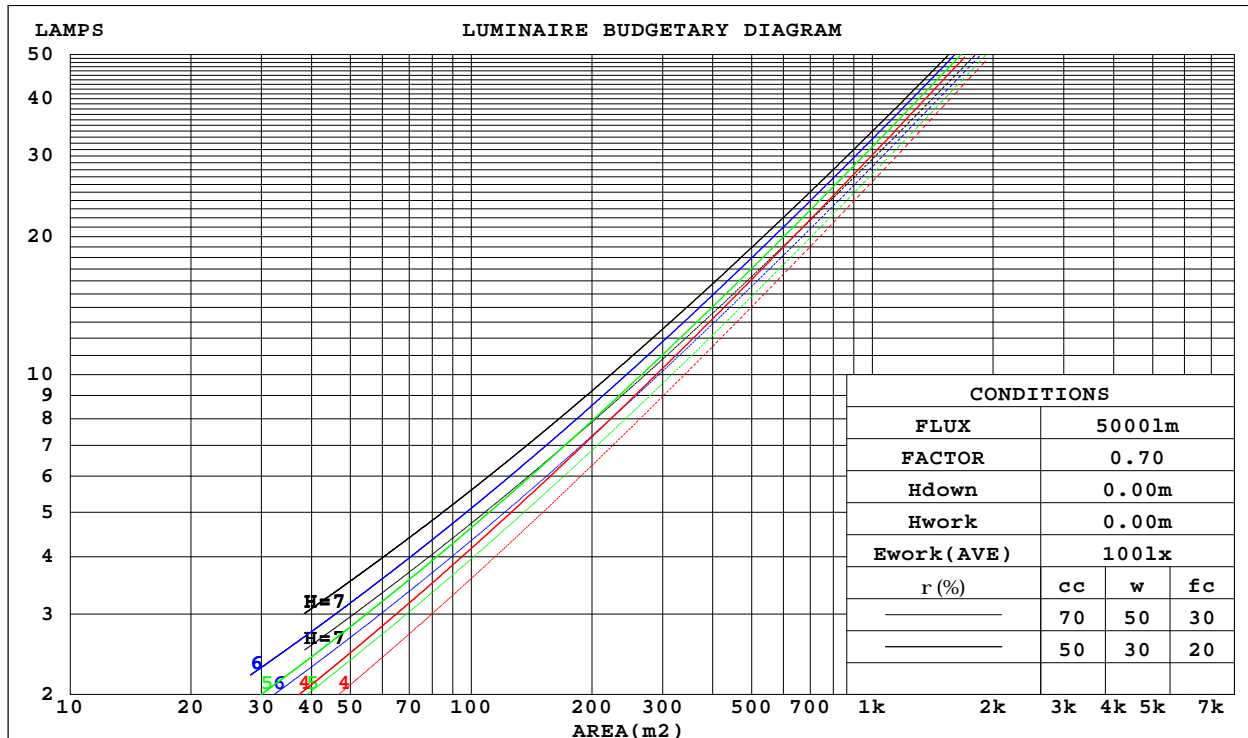
C Range: 0 - 360DEG  
 C Interval: 2.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:will  
 Test Date:07 December 2021

g Range: 0 - 180DEG  
 g Interval: 0.5DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.416  
 Humidity:65.0%  
 Test Distance:8.989m [K=1.0000]  
 Remarks:

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: 6w涂鸦蓝牙RGB+CCT	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

rcc	80%			70%			50%			30%			10%			0
rw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
r <sub>fc</sub>	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	1.04	1.01	1.05	1.02	.00	1.01	.99	.96	.97	.95	.94	.94	.92	.91	.89
2.0	.97	.92	.87	.95	.90	.86	.92	.88	.84	.89	.85	.82	.86	.83	.80	.78
3.0	.88	.81	.76	.86	.80	.75	.83	.78	.74	.81	.76	.73	.78	.75	.71	.70
4.0	.80	.72	.67	.78	.72	.67	.76	.70	.66	.74	.69	.65	.72	.68	.64	.62
5.0	.73	.65	.60	.72	.65	.59	.70	.64	.59	.68	.62	.58	.66	.61	.58	.56
6.0	.67	.59	.54	.66	.59	.54	.64	.58	.53	.63	.57	.53	.61	.56	.52	.51
7.0	.62	.54	.49	.61	.54	.49	.59	.53	.48	.58	.52	.48	.57	.52	.48	.46
8.0	.57	.50	.45	.56	.49	.44	.55	.49	.44	.54	.48	.44	.53	.48	.44	.42
9.0	.53	.46	.41	.52	.46	.41	.51	.45	.41	.50	.45	.40	.49	.44	.40	.39
10.0	.49	.42	.38	.49	.42	.38	.48	.42	.38	.47	.41	.37	.46	.41	.37	.36



C Range: 0 - 360DEG  
C Interval: 2.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:will  
Test Date:07 December 2021

g Range: 0 - 180DEG  
g Interval: 0.5DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.416  
Humidity:65.0%  
Test Distance:8.989m [K=1.0000]  
Remarks:

## WEC AND CCEC

NAME: 6W涂鸦蓝牙RGB+CCT	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

rcc	80%	70%	50%	30%	10%	0
rw	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	0
rfc	20%	20%	20%	20%	20%	0
RCR	RCR:Room Cavity Ratio Wall Exitance Coefficients(WEC)					
0.0						
1.0	.239 .136 .043	.232 .132 .042	.219 .126 .040	.207 .119 .038	.196 .114 .037	
2.0	.229 .126 .039	.223 .123 .038	.212 .118 .037	.202 .113 .035	.192 .109 .034	
3.0	.217 .115 .035	.211 .113 .034	.202 .109 .033	.193 .106 .032	.184 .102 .032	
4.0	.204 .106 .031	.199 .104 .031	.191 .101 .030	.183 .098 .030	.175 .095 .029	
5.0	.191 .098 .028	.187 .096 .028	.180 .094 .028	.173 .091 .027	.166 .089 .027	
6.0	.180 .090 .026	.177 .089 .026	.170 .087 .025	.164 .085 .025	.158 .083 .025	
7.0	.170 .084 .024	.167 .083 .024	.161 .081 .023	.155 .080 .023	.150 .078 .023	
8.0	.161 .078 .022	.158 .078 .022	.152 .076 .022	.147 .075 .022	.143 .073 .021	
9.0	.152 .074 .021	.150 .073 .020	.145 .072 .020	.140 .070 .020	.136 .069 .020	
10.0	.144 .069 .019	.142 .069 .019	.138 .067 .019	.134 .066 .019	.130 .065 .019	

rcc	80%	70%	50%	30%	10%	0
rw	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	0
rfc	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	.176 .158 .141	.151 .135 .121	.103 .093 .084	.059 .054 .049	.019 .017 .016	
2.0	.165 .133 .106	.141 .115 .092	.097 .079 .064	.056 .046 .038	.018 .015 .012	
3.0	.155 .115 .083	.133 .099 .072	.091 .069 .050	.053 .040 .030	.017 .013 .010	
4.0	.146 .101 .066	.126 .087 .057	.086 .061 .040	.050 .036 .024	.016 .012 .008	
5.0	.139 .090 .054	.119 .078 .047	.082 .054 .033	.048 .032 .020	.015 .010 .006	
6.0	.132 .081 .045	.113 .070 .039	.078 .049 .028	.045 .029 .016	.015 .009 .005	
7.0	.125 .074 .038	.108 .064 .033	.075 .045 .023	.043 .026 .014	.014 .009 .005	
8.0	.119 .068 .033	.103 .059 .029	.071 .041 .020	.041 .024 .012	.013 .008 .004	
9.0	.114 .063 .029	.098 .055 .025	.068 .038 .018	.040 .023 .011	.013 .007 .004	
10.0	.109 .059 .025	.094 .051 .022	.065 .036 .016	.038 .021 .009	.012 .007 .003	

C Range: 0 - 360DEG  
C Interval: 2.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:will  
Test Date:07 December 2021

g Range: 0 - 180DEG  
g Interval: 0.5DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.416  
Humidity:65.0%  
Test Distance:8.989m [K=1.0000]  
Remarks:

## UGR(Unified Glare Rating) Table

NAME: 6W涂鸦蓝牙RGB+CCT					TYPE:					WEIGHT:				
SPEC.:					DIM.:					SERIAL No.:				
MFR.: EVERFINE					SUR.:					Shielding Angle:				
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	2H	28.6	29.9	28.9	30.0	30.2	27.5	28.8	27.8	29.0	29.2			
	3H	29.2	30.4	29.5	30.6	30.8	28.1	29.2	28.4	29.5	29.7			
	4H	29.5	30.6	29.8	30.8	31.0	28.3	29.4	28.6	29.6	29.9			
	6H	29.6	30.7	29.9	30.9	31.2	28.4	29.4	28.7	29.7	29.9			
	8H	29.7	30.7	30.0	30.9	31.2	28.4	29.4	28.7	29.6	29.9			
	12H	29.7	30.6	30.0	30.9	31.2	28.4	29.3	28.7	29.6	29.9			
4H	2H	28.7	29.8	29.0	30.0	30.3	27.8	28.9	28.1	29.1	29.4			
	3H	29.5	30.4	29.8	30.7	31.0	28.5	29.4	28.8	29.7	30.0			
	4H	29.8	30.7	30.2	31.0	31.3	28.8	29.6	29.2	30.0	30.3			
	6H	30.1	30.8	30.5	31.2	31.6	29.0	29.7	29.4	30.1	30.4			
	8H	30.2	30.9	30.6	31.2	31.6	29.0	29.7	29.4	30.1	30.4			
	12H	30.2	30.8	30.6	31.2	31.6	29.0	29.6	29.4	30.0	30.4			
8H	4H	29.9	30.6	30.3	30.9	31.3	28.9	29.6	29.3	30.0	30.3			
	6H	30.2	30.8	30.6	31.2	31.6	29.2	29.7	29.6	30.1	30.6			
	8H	30.3	30.8	30.8	31.3	31.7	29.2	29.7	29.7	30.1	30.6			
	12H	30.4	30.8	30.8	31.2	31.7	29.2	29.6	29.7	30.1	30.6			
12H	4H	29.8	30.5	30.3	30.9	31.3	28.9	29.5	29.3	29.9	30.3			
	6H	30.2	30.7	30.6	31.1	31.6	29.2	29.7	29.6	30.1	30.5			
	8H	30.3	30.8	30.8	31.2	31.7	29.2	29.7	29.7	30.1	30.6			
Variations with the observer position at spacings:														
S = 1.0H		+ 0.6 / - 0.7					+ 0.7 / - 0.9							
1.5H		+ 0.9 / - 0.7					+ 0.7 / - 0.6							
2.0H		+ 1.7 / - 1.2					+ 1.3 / - 1.0							

CIE Pub.117, 48.43 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -10.5)  
Area: 0.001256 m2

C Range: 0 - 360DEG  
C Interval: 2.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:will  
Test Date:07 December 2021

g Range: 0 - 180DEG  
g Interval: 0.5DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.416  
Humidity:65.0%  
Test Distance:8.989m [K=1.0000]  
Remarks:

### UTILIZATION FACTORS TABLE

NAME: 6W涂鸦蓝牙RGB+CCT	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

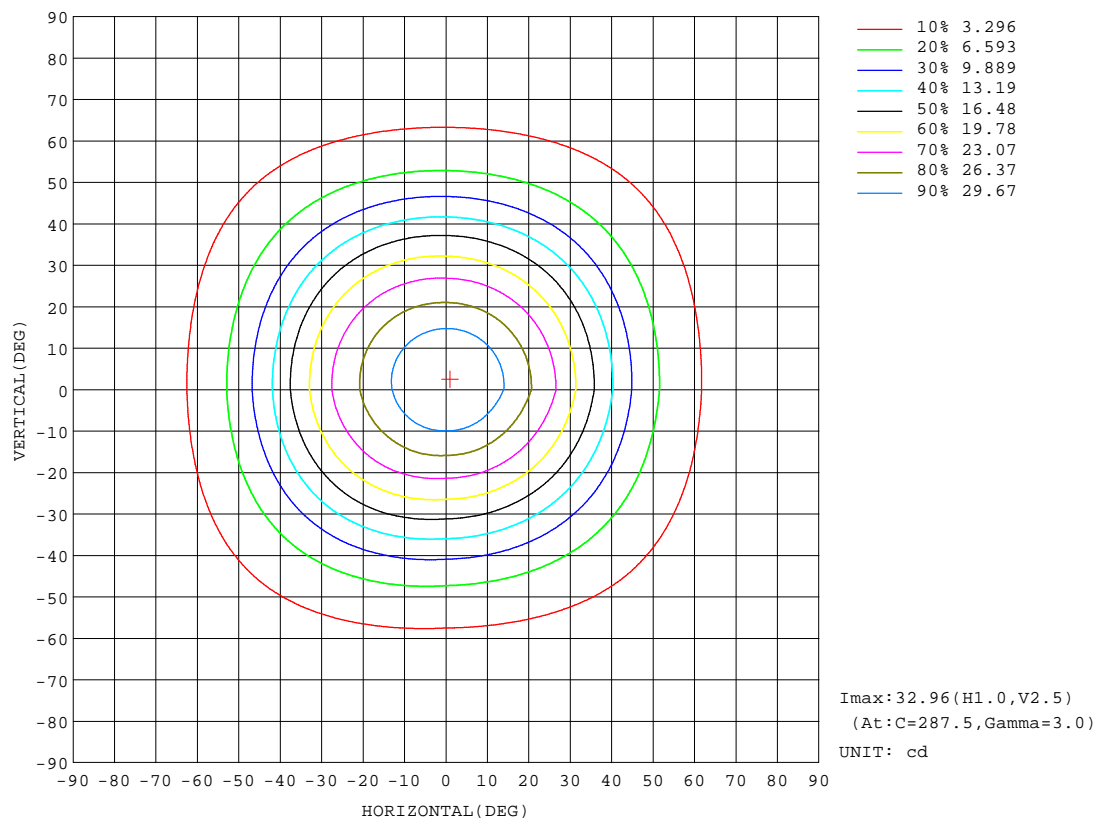
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	70	61	55	70	61	55	69	60	55	50
0.80	80	71	65	79	70	65	77	70	64	59
1.00	87	78	73	86	78	73	84	79	72	66
1.25	93	85	80	92	84	79	89	83	78	73
1.50	97	90	84	95	89	84	93	87	83	77
2.00	102	96	91	100	94	90	97	92	88	82
2.50	105	99	94	103	98	93	99	95	92	84
3.00	107	102	98	105	101	97	101	98	95	87
4.00	110	106	102	108	104	101	104	101	98	90
5.00	112	108	105	109	106	104	105	103	101	92
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG  
C Interval: 2.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:will  
Test Date:07 December 2021

g Range: 0 - 180DEG  
g Interval: 0.5DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.416  
Humidity:65.0%  
Test Distance:8.989m [K=1.0000]  
Remarks:

## ISOCANDELA DIAGRAM

NAME: 6W涂鸦蓝牙RGB+CCT	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



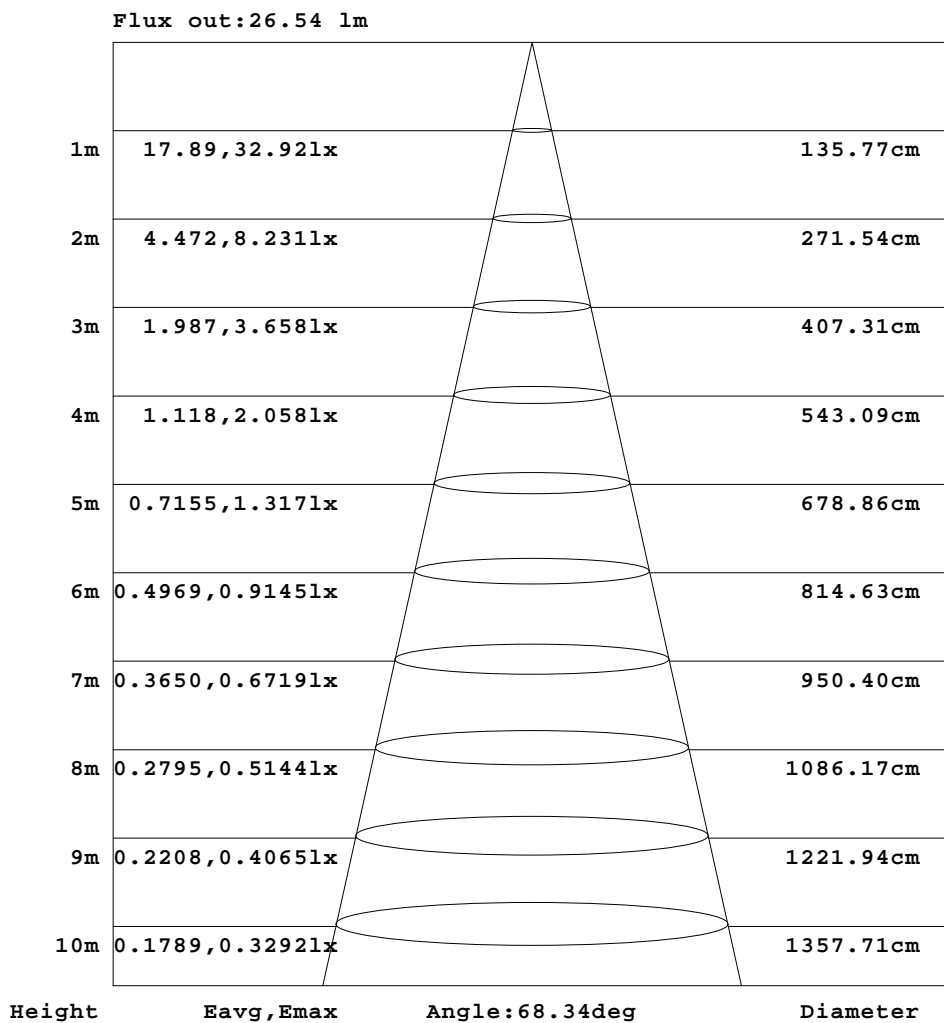
C Range: 0 - 360DEG  
C Interval: 2.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: will  
Test Date: 07 December 2021

Range: 0 - 180DEG  
Interval: 0.5DEG  
Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.416  
Humidity: 65.0%  
Test Distance: 8.989m [K=1.0000]  
Remarks:



### AAI Figure

NAME: 6W涂鸦蓝牙RGB+CCT	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



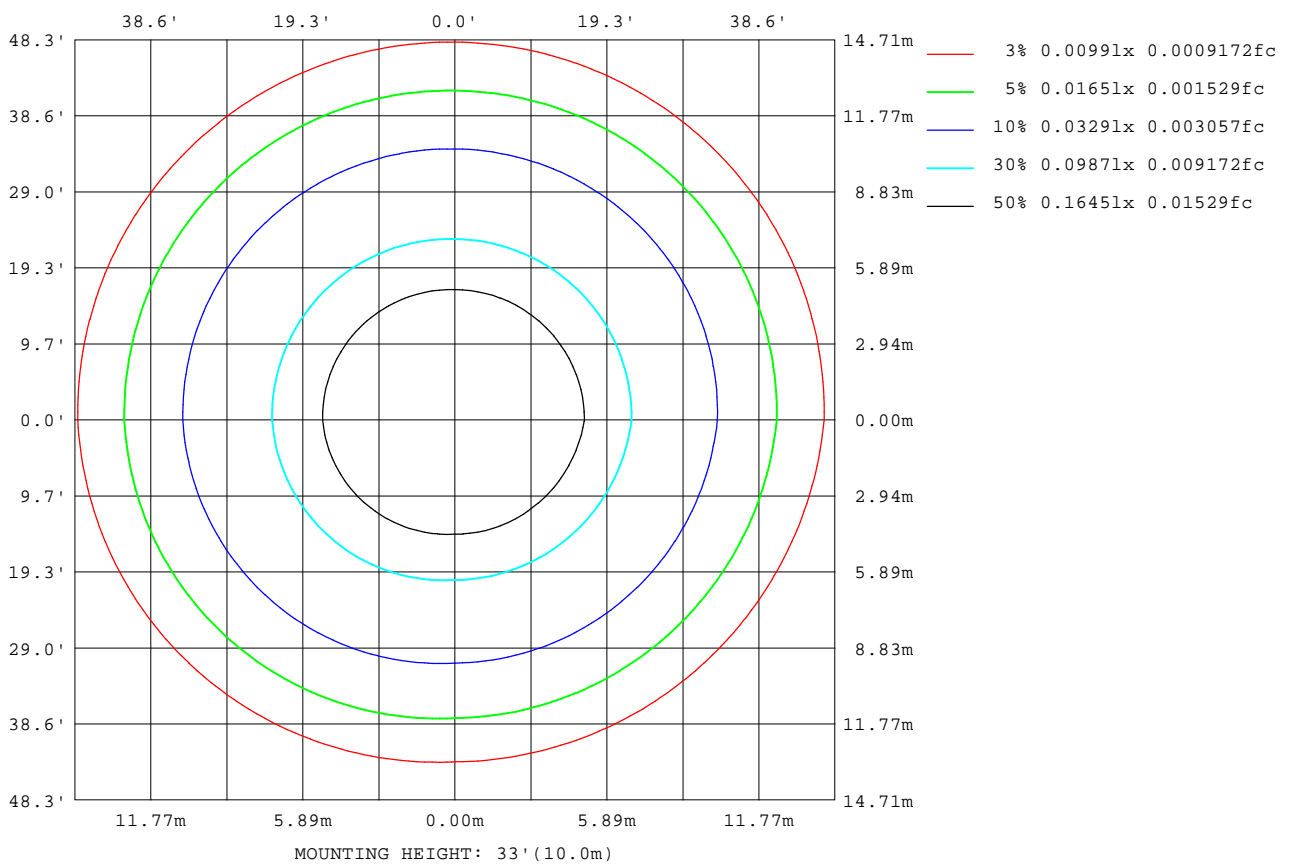
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 2.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:will  
Test Date:07 December 2021

g Range: 0 - 180DEG  
g Interval: 0.5DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.416  
Humidity:65.0%  
Test Distance:8.989m [K=1.0000]  
Remarks:

## ISOLUX DIAGRAM

NAME: 6W涂鸦蓝牙RGB+CCT	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 2.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: will  
Test Date: 07 December 2021

g Range: 0 - 180DEG  
Interval: 0.5DEG  
Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.416  
Humidity: 65.0%  
Test Distance: 8.989m [K=1.0000]  
Remarks:

## LED Avg.L Report

NAME: 6W涂鸦蓝牙RGB+CCT	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

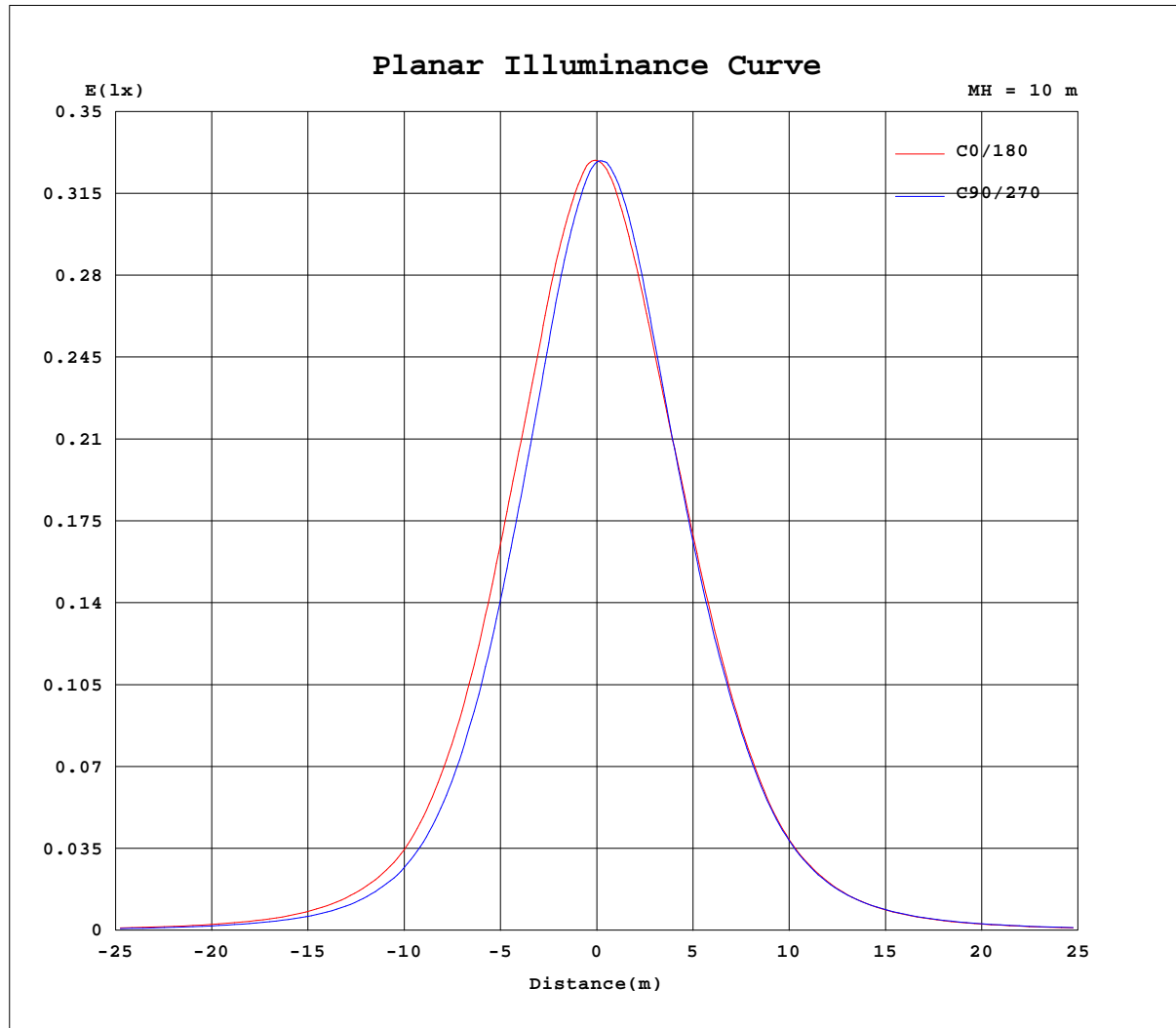
AvgL	cd/m2
L_0~180(65)av	5060
L_0~180(75)av	3672
L_0~180(85)av	1879
L_90~270(65)av	4654
L_90~270(75)av	3502
L_90~270(85)av	2476
L_45(65)av	4814
L_45(75)av	3569
L_45(85)av	2261

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 2.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: will  
Test Date: 07 December 2021

g Range: 0 - 180DEG  
g Interval: 0.5DEG  
Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.416  
Humidity: 65.0%  
Test Distance: 8.989m [K=1.0000]  
Remarks:

## Planar Illuminance Curve



C Range: 0 - 360DEG  
C Interval: 2.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: will  
Test Date: 07 December 2021

g Range: 0 - 180DEG  
g Interval: 0.5DEG  
Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.416  
Humidity: 65.0%  
Test Distance: 8.989m [K=1.0000]  
Remarks:

## LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 6W涂鸦蓝牙RGB+CCT	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEC) g (DEC)	0	2.5	5	7.5	10	12.5	15	17.5	20	22.5	25	27.5	30	32.5	35	37.5	40	42.5	45
0	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
5	32.4	32.4	32.3	32.3	32.3	32.2	32.2	32.2	32.1	32.1	32.1	32.0	32.0	32.0	31.9	31.9	31.9	31.9	31.8
10	31.1	31.0	31.0	30.9	30.8	30.8	30.7	30.6	30.6	30.5	30.5	30.4	30.4	30.3	30.3	30.2	30.2	30.1	30.1
15	29.2	29.0	28.9	28.8	28.7	28.6	28.5	28.4	28.3	28.2	28.1	28.0	27.9	27.9	27.8	27.7	27.6	27.6	27.5
20	26.7	26.5	26.4	26.2	26.1	26.0	25.8	25.7	25.6	25.5	25.4	25.3	25.2	25.1	25.0	24.9	24.8	24.7	24.6
25	24.0	23.9	23.7	23.5	23.3	23.2	23.0	22.9	22.7	22.6	22.4	22.3	22.2	22.1	21.9	21.8	21.7	21.6	21.5
30	20.8	20.6	20.4	20.2	20.0	19.8	19.7	19.5	19.3	19.2	19.1	18.9	18.8	18.7	18.5	18.4	18.3	18.2	18.1
35	17.1	16.9	16.7	16.5	16.3	16.2	16.0	15.9	15.7	15.6	15.4	15.3	15.2	15.0	14.9	14.8	14.7	14.6	14.5
40	13.4	13.2	13.0	12.9	12.7	12.6	12.4	12.3	12.1	12.0	11.9	11.8	11.6	11.5	11.4	11.3	11.2	11.1	11.1
45	9.79	9.66	9.53	9.40	9.28	9.16	9.05	8.94	8.84	8.74	8.64	8.55	8.46	8.38	8.30	8.22	8.15	8.09	8.02
50	7.25	7.14	7.04	6.94	6.85	6.75	6.66	6.58	6.49	6.41	6.34	6.26	6.19	6.13	6.06	6.00	5.95	5.89	5.84
55	5.25	5.17	5.09	5.02	4.95	4.88	4.81	4.74	4.68	4.62	4.56	4.51	4.46	4.41	4.36	4.31	4.27	4.23	4.19
60	3.71	3.65	3.60	3.55	3.50	3.46	3.41	3.37	3.33	3.29	3.25	3.21	3.17	3.14	3.11	3.08	3.05	3.02	2.99
65	2.62	2.58	2.55	2.52	2.49	2.46	2.43	2.40	2.37	2.35	2.32	2.30	2.27	2.25	2.23	2.21	2.19	2.17	2.15
70	1.81	1.78	1.76	1.74	1.72	1.70	1.68	1.66	1.64	1.62	1.60	1.59	1.57	1.56	1.54	1.53	1.51	1.50	1.49
75	1.17	1.16	1.14	1.13	1.11	1.10	1.08	1.07	1.06	1.05	1.03	1.02	1.01	1.00	0.99	0.98	0.97	0.96	0.95
80	0.70	0.69	0.67	0.66	0.65	0.64	0.63	0.62	0.61	0.60	0.59	0.58	0.57	0.56	0.55	0.55	0.54	0.53	0.53
85	0.19	0.19	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	0.15	0.14	0.14	0.14	0.14	0.13	0.13
90	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	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	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	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	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	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	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	0.00	0.00	0.00
125	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	0.00	0.00	0.00
130	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	0.01	0.01	0.01	0.01	0.01	0.01
135	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	0.01	0.01	0.01	0.01	0.01	0.01
140	0.00	0.00	0.00	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	0.03	0.03	0.03
145	0.00	0.00	0.00	0.00	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
150	0.00	0.00	0.00	0.00	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
155	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04
160	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05
165	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
170	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06
175	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
180	0.07	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06

C Range: 0 - 360DEG  
C Interval: 2.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:will  
Test Date:07 December 2021

g Range: 0 - 180DEG  
g Interval: 0.5DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.416  
Humidity:65.0%  
Test Distance:8.989m [K=1.0000]  
Remarks:

## LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 6W涂鸦蓝牙RGB+CCT	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

Table--2

UNIT: cd

C(DEC) g (DEC)	47.5	50	52.5	55	57.5	60	62.5	65	67.5	70	72.5	75	77.5	80	82.5	85	87.5	90	92.5
0	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
5	31.8	31.8	31.8	31.8	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
10	30.0	30.0	30.0	29.9	29.9	29.9	29.8	29.8	29.8	29.8	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7
15	27.5	27.4	27.3	27.3	27.2	27.2	27.2	27.1	27.1	27.1	27.0	27.0	27.0	27.0	26.9	26.9	26.9	26.9	26.9
20	24.6	24.5	24.4	24.4	24.3	24.3	24.2	24.2	24.1	24.1	24.1	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
25	21.4	21.4	21.3	21.2	21.2	21.1	21.0	21.0	20.9	20.9	20.9	20.8	20.8	20.8	20.8	20.8	20.8	20.8	20.8
30	18.0	17.9	17.8	17.8	17.7	17.6	17.6	17.5	17.5	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4
35	14.4	14.4	14.3	14.2	14.2	14.1	14.0	14.0	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	14.0
40	11.0	10.9	10.8	10.8	10.7	10.7	10.6	10.6	10.6	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.6
45	7.97	7.91	7.86	7.82	7.78	7.74	7.71	7.68	7.66	7.64	7.62	7.61	7.61	7.60	7.60	7.61	7.62	7.64	7.70
50	5.80	5.75	5.71	5.68	5.64	5.61	5.59	5.56	5.54	5.53	5.51	5.50	5.50	5.49	5.49	5.49	5.50	5.51	5.56
55	4.15	4.12	4.09	4.06	4.04	4.01	3.99	3.97	3.95	3.94	3.93	3.92	3.91	3.91	3.91	3.91	3.91	3.91	3.94
60	2.97	2.95	2.92	2.90	2.89	2.87	2.86	2.84	2.83	2.82	2.81	2.81	2.80	2.80	2.80	2.79	2.80	2.80	2.82
65	2.14	2.12	2.11	2.10	2.08	2.07	2.06	2.06	2.05	2.04	2.03	2.03	2.03	2.02	2.02	2.02	2.02	2.02	2.03
70	1.48	1.47	1.46	1.45	1.44	1.43	1.43	1.42	1.41	1.41	1.41	1.40	1.40	1.40	1.40	1.39	1.39	1.40	1.40
75	0.95	0.94	0.93	0.93	0.92	0.91	0.91	0.91	0.90	0.90	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89
80	0.52	0.51	0.51	0.50	0.50	0.49	0.49	0.49	0.48	0.48	0.48	0.48	0.47	0.47	0.47	0.47	0.47	0.47	0.47
85	0.13	0.13	0.13	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
90	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	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	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	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	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	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	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	0.00	0.00	0.00
125	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	0.00	0.00	0.00
130	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
135	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
140	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
145	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
150	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
155	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
160	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
165	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.07	0.07
170	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
175	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
180	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07

C Range: 0 - 360DEG

C Interval: 2.5DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:will

Test Date:07 December 2021

g Range: 0 - 180DEG

g Interval: 0.5DEG

Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.416

Humidity:65.0%

Test Distance:8.989m [K=1.0000]

Remarks:

## LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 6W涂鸦蓝牙RGB+CCT	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

Table--3

UNIT: cd

C(°) g (°)	95	97.5	100	102.5	105	107.5	110	112.5	115	117.5	120	122.5	125	127.5	130	132.5	135	137.5	140
0	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
5	31.6	31.6	31.6	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.8	31.8	31.8	31.8	31.8	31.8	31.9	31.9	31.9
10	29.7	29.7	29.7	29.7	29.7	29.8	29.8	29.8	29.8	29.8	29.9	29.9	29.9	30.0	30.0	30.0	30.1	30.1	30.1
15	27.0	27.0	27.0	27.1	27.1	27.1	27.2	27.2	27.3	27.3	27.4	27.4	27.5	27.5	27.6	27.6	27.7	27.8	27.8
20	24.0	24.1	24.1	24.2	24.3	24.3	24.4	24.4	24.5	24.6	24.7	24.7	24.8	24.9	25.0	25.1	25.2	25.2	25.3
25	20.9	21.0	21.0	21.1	21.2	21.3	21.4	21.5	21.6	21.7	21.8	21.9	22.0	22.1	22.2	22.3	22.4	22.6	22.7
30	17.5	17.6	17.7	17.8	17.9	18.0	18.1	18.2	18.3	18.4	18.6	18.7	18.8	18.9	19.1	19.2	19.3	19.5	19.6
35	14.0	14.1	14.2	14.3	14.4	14.5	14.6	14.8	14.9	15.0	15.1	15.3	15.4	15.5	15.7	15.8	15.9	16.1	16.2
40	10.7	10.7	10.8	10.9	11.0	11.1	11.2	11.3	11.5	11.6	11.7	11.8	11.9	12.1	12.2	12.3	12.4	12.6	12.7
45	7.76	7.83	7.90	7.98	8.06	8.14	8.23	8.31	8.40	8.50	8.59	8.69	8.79	8.89	8.99	9.09	9.19	9.30	9.40
50	5.60	5.66	5.71	5.77	5.83	5.89	5.95	6.02	6.09	6.16	6.23	6.30	6.38	6.45	6.53	6.61	6.69	6.77	6.85
55	3.98	4.01	4.05	4.09	4.13	4.17	4.21	4.26	4.31	4.35	4.40	4.45	4.51	4.56	4.61	4.67	4.72	4.78	4.83
60	2.84	2.86	2.88	2.91	2.93	2.96	2.99	3.02	3.05	3.08	3.11	3.15	3.18	3.21	3.25	3.29	3.32	3.36	3.39
65	2.05	2.06	2.07	2.09	2.10	2.12	2.14	2.15	2.17	2.19	2.21	2.23	2.25	2.27	2.30	2.32	2.34	2.36	2.39
70	1.41	1.42	1.43	1.44	1.45	1.46	1.47	1.48	1.49	1.50	1.52	1.53	1.54	1.56	1.57	1.58	1.60	1.61	1.63
75	0.90	0.90	0.91	0.91	0.92	0.93	0.93	0.94	0.95	0.96	0.96	0.97	0.98	0.99	1.00	1.01	1.02	1.03	1.04
80	0.48	0.48	0.48	0.49	0.49	0.50	0.50	0.51	0.51	0.52	0.52	0.53	0.54	0.54	0.55	0.56	0.56	0.57	0.58
85	0.12	0.12	0.12	0.12	0.12	0.13	0.13	0.13	0.13	0.13	0.14	0.14	0.14	0.14	0.15	0.15	0.15	0.16	0.16
90	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	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	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	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	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	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	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	0.00	0.00	0.00
125	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	0.00	0.00	0.00
130	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01
135	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01
140	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02
145	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02
150	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02
155	0.05	0.05	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03
160	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
165	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
170	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
175	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
180	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08

C Range: 0 - 360DEG  
C Interval: 2.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:will  
Test Date:07 December 2021

g Range: 0 - 180DEG  
g Interval: 0.5DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.416  
Humidity:65.0%  
Test Distance:8.989m [K=1.0000]  
Remarks:

## LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 6W涂鸦蓝牙RGB+CCT	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

Table--4

UNIT: cd

C(DEG) g (DEG)	142.5	145	147.5	150	152.5	155	157.5	160	162.5	165	167.5	170	172.5	175	177.5	180	182.5	185	187.5
0	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
5	31.9	32.0	32.0	32.0	32.0	32.0	32.1	32.1	32.1	32.1	32.2	32.2	32.2	32.2	32.3	32.3	32.3	32.3	32.3
10	30.2	30.2	30.2	30.3	30.3	30.3	30.4	30.4	30.5	30.5	30.5	30.6	30.6	30.7	30.7	30.7	30.8	30.8	30.8
15	27.9	27.9	28.0	28.1	28.1	28.2	28.3	28.3	28.4	28.5	28.5	28.6	28.7	28.7	28.8	28.9	28.9	28.9	29.0
20	25.4	25.5	25.6	25.7	25.8	25.9	26.0	26.0	26.1	26.2	26.3	26.4	26.5	26.6	26.6	26.7	26.8	26.8	26.8
25	22.8	22.9	23.0	23.1	23.3	23.4	23.5	23.6	23.7	23.8	24.0	24.1	24.2	24.3	24.4	24.5	24.5	24.5	24.5
30	19.7	19.9	20.0	20.1	20.3	20.4	20.5	20.7	20.8	20.9	21.1	21.2	21.3	21.4	21.5	21.7	21.7	21.7	21.7
35	16.3	16.5	16.6	16.8	16.9	17.0	17.2	17.3	17.4	17.6	17.7	17.8	18.0	18.1	18.2	18.3	18.4	18.4	18.4
40	12.8	13.0	13.1	13.2	13.4	13.5	13.6	13.8	13.9	14.0	14.1	14.3	14.4	14.5	14.6	14.7	14.7	14.8	14.8
45	9.51	9.62	9.72	9.83	9.93	10.0	10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8	10.9	11.0	11.0	11.1	11.1
50	6.93	7.01	7.09	7.17	7.25	7.33	7.41	7.49	7.56	7.64	7.71	7.79	7.86	7.93	8.00	8.07	8.09	8.11	8.13
55	4.89	4.95	5.00	5.06	5.12	5.17	5.23	5.28	5.34	5.39	5.45	5.50	5.55	5.60	5.65	5.70	5.72	5.73	5.75
60	3.43	3.47	3.51	3.54	3.58	3.62	3.66	3.69	3.73	3.77	3.80	3.84	3.87	3.91	3.94	3.97	3.99	4.00	4.02
65	2.41	2.43	2.46	2.48	2.50	2.53	2.55	2.57	2.60	2.62	2.64	2.67	2.69	2.71	2.73	2.75	2.76	2.78	2.79
70	1.64	1.66	1.67	1.69	1.71	1.72	1.74	1.75	1.77	1.79	1.80	1.82	1.83	1.85	1.86	1.88	1.89	1.90	1.91
75	1.05	1.06	1.07	1.08	1.09	1.10	1.12	1.13	1.14	1.15	1.16	1.17	1.18	1.19	1.20	1.21	1.22	1.23	1.24
80	0.58	0.59	0.60	0.61	0.62	0.62	0.63	0.64	0.65	0.66	0.66	0.67	0.68	0.69	0.70	0.70	0.71	0.72	0.72
85	0.16	0.17	0.17	0.17	0.18	0.18	0.18	0.19	0.19	0.20	0.20	0.20	0.21	0.21	0.22	0.22	0.23	0.24	0.24
90	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	0.00	0.01	0.01
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	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	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	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	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
125	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
130	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
135	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
140	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
145	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
150	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
155	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
165	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
170	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
175	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
180	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08

C Range: 0 - 360DEG

C Interval: 2.5DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:will

Test Date:07 December 2021

g Range: 0 - 180DEG

g Interval: 0.5DEG

Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.416

Humidity:65.0%

Test Distance:8.989m [K=1.0000]

Remarks:



## LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 6W涂鸦蓝牙RGB+CCT	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

Table--5

UNIT: cd

C(°) g (°)	190	192.5	195	197.5	200	202.5	205	207.5	210	212.5	215	217.5	220	222.5	225	227.5	230	232.5	235
0	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
5	32.4	32.4	32.4	32.4	32.4	32.4	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.6	32.6	32.6	32.6	32.6	32.6
10	30.9	30.9	30.9	31.0	31.0	31.0	31.0	31.1	31.1	31.1	31.2	31.2	31.2	31.2	31.3	31.3	31.3	31.3	31.4
15	29.0	29.0	29.0	29.1	29.1	29.1	29.2	29.2	29.2	29.2	29.2	29.3	29.3	29.3	29.3	29.3	29.4	29.4	29.4
20	26.8	26.9	26.9	26.9	26.9	26.9	26.9	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
25	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.5	24.5	24.5	24.5
30	21.7	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.7	21.7	21.7	21.7	21.7	21.6	21.6	21.6	21.6
35	18.4	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.4	18.4	18.4	18.4
40	14.8	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.8	14.8
45	11.1	11.1	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
50	8.14	8.16	8.17	8.18	8.19	8.20	8.20	8.21	8.21	8.21	8.21	8.21	8.21	8.20	8.20	8.19	8.18	8.17	8.16
55	5.77	5.78	5.79	5.80	5.81	5.82	5.83	5.83	5.84	5.84	5.85	5.85	5.85	5.85	5.85	5.85	5.85	5.84	5.84
60	4.03	4.04	4.05	4.06	4.07	4.08	4.09	4.10	4.10	4.11	4.11	4.12	4.12	4.13	4.13	4.13	4.13	4.14	4.14
65	2.80	2.81	2.82	2.83	2.84	2.84	2.85	2.86	2.87	2.87	2.88	2.88	2.89	2.90	2.90	2.90	2.91	2.91	2.91
70	1.92	1.92	1.93	1.94	1.95	1.96	1.97	1.97	1.98	1.99	2.00	2.00	2.01	2.01	2.02	2.02	2.03	2.03	2.04
75	1.24	1.25	1.26	1.27	1.27	1.28	1.29	1.29	1.30	1.31	1.31	1.32	1.32	1.33	1.34	1.34	1.35	1.35	1.35
80	0.73	0.74	0.74	0.75	0.76	0.76	0.77	0.77	0.78	0.79	0.79	0.80	0.80	0.81	0.81	0.82	0.82	0.83	0.83
85	0.25	0.26	0.26	0.27	0.28	0.28	0.29	0.30	0.30	0.31	0.32	0.33	0.33	0.34	0.34	0.35	0.36	0.36	0.37
90	0.02	0.02	0.03	0.03	0.03	0.04	0.04	0.05	0.05	0.06	0.06	0.07	0.07	0.08	0.08	0.09	0.09	0.09	0.10
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	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	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	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	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130	0.01	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	0.00	0.00	0.00	0.00	0.00
135	0.01	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	0.00	0.00	0.00	0.00	0.00
140	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	0.00	0.00	0.00
145	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	0.00	0.00	0.00	0.00	0.00	0.00
150	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	0.00	0.00	0.00	0.00	0.00	0.00
155	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	0.00	0.00	0.00
160	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
165	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.06
170	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.05	0.05
175	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05
180	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08

C Range: 0 - 360DEG  
C Interval: 2.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:will  
Test Date:07 December 2021

g Range: 0 - 180DEG  
g Interval: 0.5DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.416  
Humidity:65.0%  
Test Distance:8.989m [K=1.0000]  
Remarks:

## LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 6W涂鸦蓝牙RGB+CCT	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

Table--6

UNIT: cd

C(°) g (°)	237.5	240	242.5	245	247.5	250	252.5	255	257.5	260	262.5	265	267.5	270	272.5	275	277.5	280	282.5
0	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
5	32.6	32.6	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7
10	31.4	31.4	31.4	31.5	31.5	31.5	31.5	31.5	31.5	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
15	29.4	29.4	29.4	29.4	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5
20	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9
25	24.5	24.4	24.4	24.4	24.4	24.4	24.3	24.3	24.3	24.3	24.2	24.2	24.2	24.2	24.1	24.1	24.1	24.1	24.1
30	21.6	21.5	21.5	21.5	21.4	21.4	21.4	21.3	21.3	21.3	21.2	21.2	21.2	21.1	21.1	21.1	21.1	21.1	21.1
35	18.4	18.3	18.3	18.3	18.2	18.2	18.2	18.1	18.1	18.1	18.0	18.0	18.0	17.9	17.9	17.9	17.9	17.9	17.8
40	14.8	14.8	14.8	14.7	14.7	14.7	14.6	14.6	14.6	14.6	14.5	14.5	14.5	14.4	14.4	14.4	14.4	14.3	14.3
45	11.2	11.2	11.1	11.1	11.1	11.1	11.1	11.0	11.0	11.0	11.0	10.9	10.9	10.9	10.9	10.8	10.8	10.8	10.8
50	8.15	8.14	8.12	8.11	8.09	8.08	8.06	8.04	8.02	8.00	7.98	7.96	7.94	7.92	7.91	7.90	7.89	7.87	7.86
55	5.83	5.83	5.82	5.82	5.81	5.80	5.79	5.78	5.77	5.76	5.75	5.74	5.73	5.72	5.71	5.70	5.70	5.69	5.68
60	4.14	4.14	4.13	4.13	4.13	4.13	4.13	4.12	4.12	4.11	4.11	4.10	4.10	4.09	4.09	4.08	4.08	4.07	4.07
65	2.92	2.92	2.92	2.92	2.92	2.93	2.93	2.93	2.93	2.92	2.92	2.92	2.92	2.92	2.92	2.91	2.91	2.91	2.90
70	2.04	2.05	2.05	2.05	2.06	2.06	2.06	2.06	2.07	2.07	2.07	2.07	2.07	2.07	2.07	2.07	2.06	2.06	2.06
75	1.36	1.36	1.37	1.37	1.37	1.38	1.38	1.38	1.38	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.38
80	0.83	0.84	0.84	0.84	0.85	0.85	0.85	0.86	0.86	0.86	0.86	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.86
85	0.37	0.38	0.38	0.39	0.39	0.40	0.40	0.41	0.41	0.41	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42
90	0.10	0.11	0.11	0.11	0.12	0.12	0.12	0.13	0.13	0.13	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14
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	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	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	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	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	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	0.00	0.00	0.00
125	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	0.00	0.00	0.00
130	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	0.00	0.00	0.00
135	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	0.00	0.00	0.00
140	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	0.00	0.00	0.00
145	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	0.00	0.00	0.00
150	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	0.00	0.00	0.00
155	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	0.00	0.00	0.00
160	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.07	0.06	0.06	0.06	0.06
165	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
170	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
175	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
180	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07

C Range: 0 - 360DEG  
C Interval: 2.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:will  
Test Date:07 December 2021

g Range: 0 - 180DEG  
g Interval: 0.5DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.416  
Humidity:65.0%  
Test Distance:8.989m [K=1.0000]  
Remarks:

## LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 6W涂鸦蓝牙RGB+CCT	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

Table--7

UNIT: cd

C(DEC) g (DEC)	285	287.5	290	292.5	295	297.5	300	302.5	305	307.5	310	312.5	315	317.5	320	322.5	325	327.5	330
0	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
5	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.6	32.6	32.6	32.6
10	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.4
15	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.4	29.4	29.4	29.4	29.4
20	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.8	26.8	26.8	26.8	26.8
25	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1
30	21.1	21.1	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	20.9	20.9	20.9	20.9	20.9	20.9	20.9	20.9
35	17.8	17.8	17.8	17.8	17.7	17.7	17.7	17.7	17.7	17.6	17.6	17.6	17.6	17.5	17.5	17.5	17.5	17.4	17.4
40	14.3	14.3	14.3	14.2	14.2	14.2	14.2	14.1	14.1	14.1	14.1	14.0	14.0	14.0	13.9	13.9	13.9	13.8	13.8
45	10.8	10.7	10.7	10.7	10.7	10.6	10.6	10.6	10.6	10.5	10.5	10.5	10.5	10.4	10.4	10.4	10.3	10.3	10.3
50	7.85	7.83	7.82	7.80	7.79	7.77	7.76	7.74	7.72	7.71	7.69	7.67	7.65	7.63	7.61	7.59	7.57	7.55	7.53
55	5.67	5.66	5.65	5.65	5.64	5.63	5.61	5.60	5.59	5.58	5.57	5.56	5.54	5.53	5.52	5.50	5.49	5.47	5.46
60	4.06	4.06	4.05	4.04	4.04	4.03	4.02	4.01	4.00	3.99	3.98	3.97	3.96	3.95	3.94	3.93	3.92	3.90	3.89
65	2.90	2.90	2.89	2.89	2.88	2.88	2.87	2.86	2.86	2.85	2.84	2.83	2.83	2.82	2.81	2.80	2.79	2.78	2.77
70	2.06	2.05	2.05	2.05	2.04	2.04	2.03	2.03	2.02	2.01	2.01	2.00	1.99	1.99	1.98	1.97	1.96	1.95	1.94
75	1.38	1.38	1.38	1.37	1.37	1.37	1.36	1.36	1.35	1.35	1.34	1.34	1.33	1.33	1.32	1.31	1.31	1.30	1.29
80	0.86	0.86	0.86	0.86	0.85	0.85	0.85	0.85	0.84	0.84	0.83	0.83	0.83	0.82	0.82	0.81	0.80	0.80	0.79
85	0.42	0.41	0.41	0.41	0.40	0.40	0.40	0.39	0.39	0.38	0.37	0.37	0.36	0.36	0.35	0.34	0.33	0.33	0.32
90	0.14	0.14	0.14	0.13	0.13	0.13	0.13	0.13	0.12	0.12	0.12	0.11	0.11	0.10	0.10	0.09	0.09	0.09	0.08
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	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	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	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	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	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	0.00	0.00	0.00
125	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	0.00	0.00	0.00
130	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	0.00	0.00	0.00
135	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	0.00	0.00	0.00
140	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	0.00	0.00	0.00
145	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	0.00	0.00	0.00
150	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	0.00	0.00	0.00
155	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	0.00	0.00	0.00
160	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05
165	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
170	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
175	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06
180	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07

C Range: 0 - 360DEG  
C Interval: 2.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:will  
Test Date:07 December 2021

g Range: 0 - 180DEG  
g Interval: 0.5DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.416  
Humidity:65.0%  
Test Distance:8.989m [K=1.0000]  
Remarks:

## LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 6W涂鸦蓝牙RGB+CCT	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

Table--8

UNIT: cd

C(DEC) g (DEC)	332.5	335	337.5	340	342.5	345	347.5	350	352.5	355	357.5								
0	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9								
5	32.6	32.6	32.6	32.6	32.5	32.5	32.5	32.5	32.5	32.5	32.4								
10	31.4	31.4	31.4	31.3	31.3	31.3	31.3	31.2	31.2	31.2	31.2								
15	29.4	29.4	29.3	29.3	29.3	29.3	29.3	29.3	29.2	29.2	29.2								
20	26.8	26.8	26.8	26.8	26.8	26.8	26.7	26.7	26.7	26.7	26.7								
25	24.1	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0								
30	20.9	20.9	20.8	20.8	20.8	20.8	20.8	20.8	20.8	20.8	20.8								
35	17.4	17.4	17.3	17.3	17.3	17.3	17.2	17.2	17.2	17.1	17.1								
40	13.8	13.8	13.7	13.7	13.6	13.6	13.6	13.5	13.5	13.5	13.4								
45	10.2	10.2	10.2	10.1	10.1	10.0	10.0	9.96	9.92	9.88	9.84								
50	7.51	7.49	7.47	7.45	7.42	7.40	7.38	7.35	7.33	7.30	7.28								
55	5.44	5.43	5.41	5.39	5.38	5.36	5.34	5.32	5.31	5.29	5.27								
60	3.88	3.87	3.85	3.84	3.82	3.81	3.79	3.78	3.76	3.74	3.73								
65	2.76	2.75	2.74	2.73	2.71	2.70	2.69	2.67	2.66	2.65	2.63								
70	1.94	1.93	1.92	1.90	1.89	1.88	1.87	1.86	1.85	1.83	1.82								
75	1.28	1.27	1.27	1.26	1.25	1.24	1.23	1.22	1.21	1.20	1.19								
80	0.79	0.78	0.77	0.77	0.76	0.75	0.74	0.73	0.73	0.72	0.71								
85	0.31	0.30	0.29	0.28	0.27	0.26	0.25	0.24	0.23	0.21	0.20								
90	0.07	0.07	0.06	0.06	0.05	0.04	0.04	0.03	0.02	0.02	0.01								
95	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								
105	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								
115	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
135	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
155	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01								
160	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.04								
165	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05								
170	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05								
175	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06								
180	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07								

C Range: 0 - 360DEG

C Interval: 2.5DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:will

Test Date:07 December 2021

g Range: 0 - 180DEG

g Interval: 0.5DEG

Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.416

Humidity:65.0%

Test Distance:8.989m [K=1.0000]

Remarks: