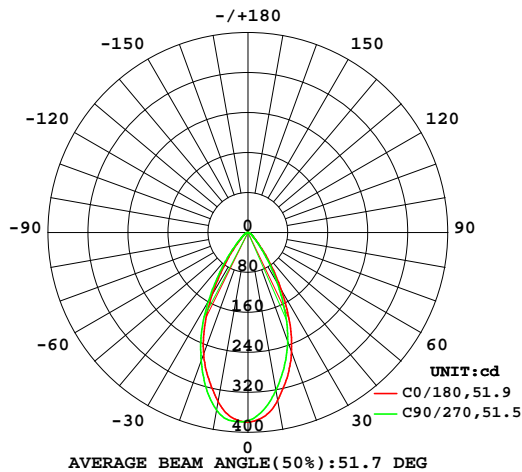


## LUMINAIRE PHOTOMETRIC TEST REPORT

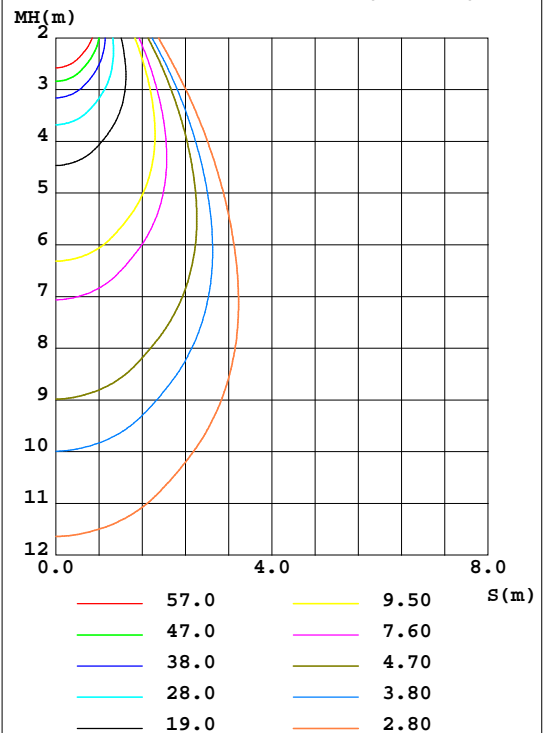
NAME: 6W涂鸦蓝牙RGB+CCT	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 49.53 lm/W			
MODEL	2200K	Imax(cd)	379.3	S/MH(C0/180)	0.81
NOMINAL POWER(W)	6	LOR(%)	100.0	S/MH(C90/270)	0.85
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	307.97	h UP,DN(C0-180)	0.1,46.5
NOMINAL FLUX(lm)	307.967	CIE CLASS	DIRECT	h UP,DN(C180-360)	0.1,53.3
LAMPS INSIDE	1	h up(%)	0.2	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)	230V	h down(%)	99.8	CIBSE SHR MAX	0.85

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:

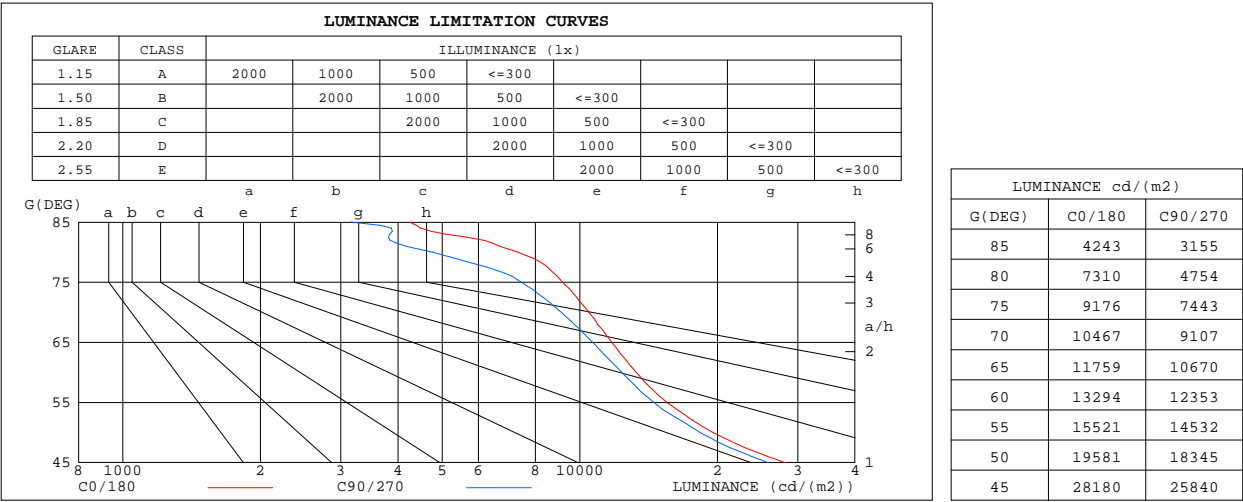
g	C0	C45	C90	C135	C180	C225	C270	C315	g	F zone	F total	%lum,lamp
5	369.8	359.7	356.6	362.8	371.6	376.4	378.2	375.9	0- 5	8.919	8.919	2.9,2.9
10	341.5	326.3	321.6	330.5	344.0	355.2	361.2	356.0	5- 10	25.45	34.37	11.2,11.2
15	301.9	285.1	279.8	289.4	304.1	316.5	323.2	317.6	10- 15	38.10	72.47	23.5,23.5
20	255.2	238.3	233.5	244.5	260.0	269.9	274.0	268.7	15- 20	45.88	118.3	38.4,38.4
25	197.9	181.0	176.5	188.5	205.1	215.7	220.1	213.6	20- 25	47.69	166.0	53.9,53.9
30	135.2	122.7	119.9	129.9	143.7	154.1	158.7	151.7	25- 30	42.72	208.8	67.8,67.8
35	82.35	74.41	72.76	79.14	88.30	96.75	100.9	95.55	30- 35	32.77	241.5	78.4,78.4
40	45.31	41.15	40.54	44.41	50.04	56.14	59.31	55.22	35- 40	22.01	263.5	85.6,85.6
45	25.03	23.10	22.95	24.98	27.95	31.56	33.49	31.01	40- 45	13.69	277.2	90,90
50	15.81	14.88	14.81	15.81	17.28	19.07	20.03	18.79	45- 50	8.728	286.0	92.9,92.9
55	11.18	10.54	10.47	11.12	12.04	13.02	13.52	12.82	50- 55	6.172	292.1	94.9,94.9
60	8.349	7.847	7.757	8.191	8.813	9.421	9.725	9.323	55- 60	4.683	296.8	96.4,96.4
65	6.242	5.774	5.664	6.007	6.517	7.013	7.272	6.980	60- 65	3.649	300.5	97.6,97.6
70	4.496	4.036	3.912	4.214	4.674	5.121	5.363	5.124	65- 70	2.783	303.2	98.5,98.5
75	2.983	2.540	2.419	2.708	3.143	3.537	3.745	3.535	70- 75	2.001	305.2	99.1,99.1
80	1.594	1.155	1.037	1.328	1.760	2.137	2.331	2.126	75- 80	1.273	306.5	99.5,99.5
85	0.4644	0.3549	0.3454	0.4558	0.6262	0.8566	0.9867	0.8359	80- 85	0.6006	307.1	99.7,99.7
90	0.0001	0.0001	0	0	0	0.2245	0.3991	0.2994	85- 90	0.1548	307.3	99.8,99.8
95	0	0	0	0	0	0	0	0	90- 95	0.0092	307.3	99.8,99.8
100	0	0	0	0	0	0	0	0	95-100	0	307.3	99.8,99.8
105	0	0	0	0	0	0	0	0	100-105	0.0002	307.3	99.8,99.8
110	0	0.0041	0.0065	0.0073	0.0065	0.0033	0	0	105-110	0.0009	307.3	99.8,99.8
115	0	0.0130	0.0196	0.0184	0.0130	0.0061	0	0	110-115	0.0030	307.3	99.8,99.8
120	0	0.0261	0.0392	0.0367	0.0261	0.0122	0	0	115-120	0.0058	307.3	99.8,99.8
125	0	0.0408	0.0587	0.0478	0.0262	0.0111	0	0	120-125	0.0089	307.3	99.8,99.8
130	0.0716	0.0848	0.0914	0.0930	0.0848	0.0522	0.0261	0.0358	125-130	0.0195	307.3	99.8,99.8
135	0.0913	0.1362	0.1567	0.1470	0.1242	0.1021	0.0848	0.0823	130-135	0.0374	307.4	99.8,99.8
140	0.1957	0.2170	0.2219	0.2082	0.1829	0.1429	0.1174	0.1386	135-140	0.0532	307.4	99.8,99.8
145	0.2348	0.2757	0.2937	0.2856	0.2610	0.2202	0.1892	0.1973	140-145	0.0713	307.5	99.8,99.8
150	0.3001	0.3491	0.3719	0.3646	0.3393	0.2993	0.2674	0.2707	145-150	0.0836	307.6	99.9,99.9
155	0.4108	0.4338	0.4437	0.4409	0.4241	0.3796	0.3457	0.3603	150-155	0.0914	307.7	99.9,99.9
160	0.4762	0.5179	0.5351	0.5238	0.4960	0.4544	0.4241	0.4347	155-160	0.0930	307.7	99.9,99.9
165	0.5350	0.5896	0.6133	0.5995	0.5677	0.5302	0.5024	0.5064	160-165	0.0854	307.8	100,100
170	0.6067	0.6410	0.6590	0.6595	0.6461	0.6146	0.5872	0.5871	165-170	0.0701	307.9	100,100
175	0.6589	0.6834	0.6981	0.7051	0.6982	0.6602	0.6264	0.6296	170-175	0.0464	307.9	100,100
180	0.6981	0.7055	0.7112	0.7165	0.7177	0.7083	0.6981	0.6957	175-180	0.0165	308.0	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:



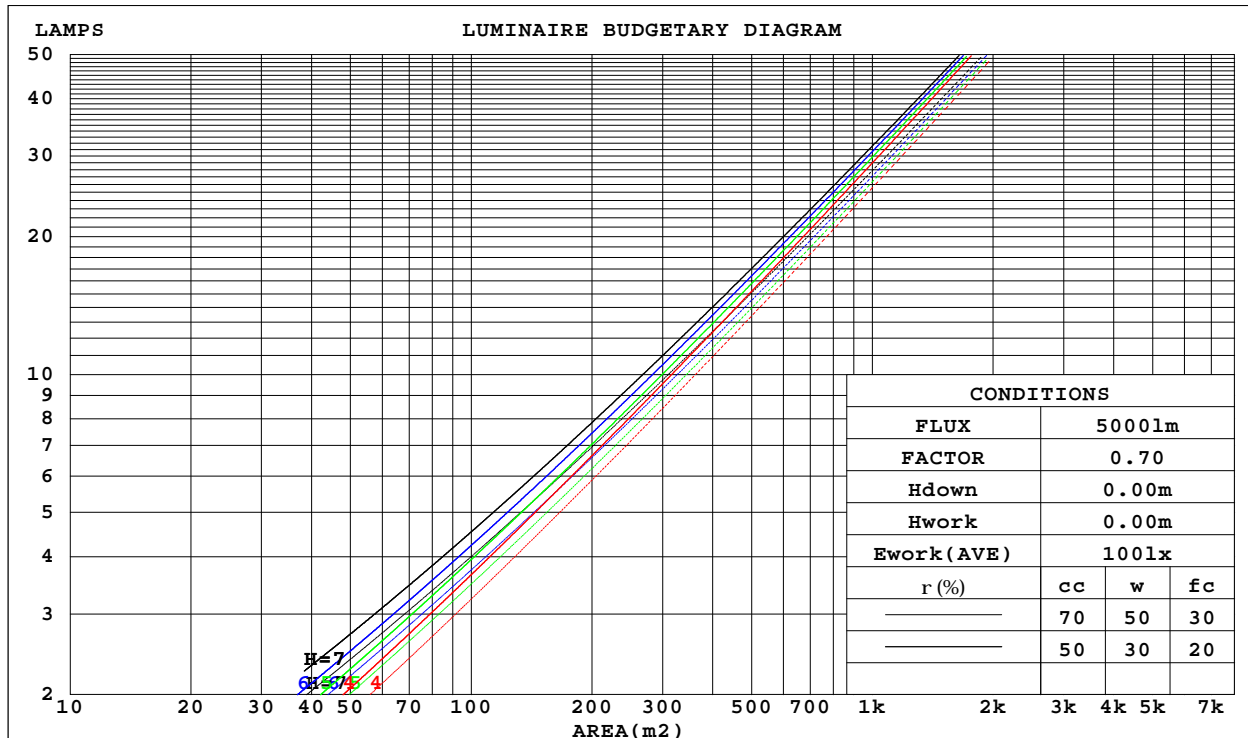
C Range: 0 - 360DEG  
C Interval: 2.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:will  
Test Date:07 December 2021

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:

r <sub>cc</sub>	80%			70%			50%			30%			10%			0
r <sub>w</sub>	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	1.10	1.07	1.05	1.08	1.05	1.03	1.04	1.02	.00	.00	.98	.97	.96	.95	.94	.92
2.0	1.02	.97	.94	.00	.96	.93	.97	.93	.90	.93	.91	.88	.91	.89	.87	.85
3.0	.94	.89	.85	.93	.88	.84	.90	.86	.83	.88	.84	.81	.85	.82	.80	.78
4.0	.88	.82	.77	.87	.81	.77	.84	.80	.76	.82	.78	.75	.80	.77	.74	.73
5.0	.82	.76	.71	.81	.75	.71	.79	.74	.70	.77	.73	.70	.76	.72	.69	.67
6.0	.77	.70	.66	.76	.70	.66	.74	.69	.65	.73	.68	.65	.72	.67	.64	.63
7.0	.72	.66	.61	.71	.65	.61	.70	.65	.61	.69	.64	.61	.68	.63	.60	.59
8.0	.68	.62	.57	.67	.61	.57	.66	.61	.57	.65	.60	.57	.64	.60	.57	.55
9.0	.64	.58	.54	.64	.58	.54	.63	.57	.54	.62	.57	.53	.61	.56	.53	.52
10.0	.61	.55	.51	.60	.55	.51	.59	.54	.51	.59	.54	.50	.58	.53	.50	.49



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	.193 .110 .035	.186 .106 .034	.173 .099 .032	.162 .093 .030	.151 .087 .028	
2.0	.184 .101 .031	.178 .098 .030	.168 .093 .029	.158 .088 .028	.148 .084 .026	
3.0	.174 .093 .028	.169 .091 .027	.160 .087 .026	.152 .083 .025	.144 .079 .025	
4.0	.165 .086 .025	.161 .084 .025	.153 .081 .024	.145 .078 .024	.138 .075 .023	
5.0	.156 .080 .023	.153 .078 .023	.145 .076 .022	.139 .073 .022	.133 .071 .021	
6.0	.148 .074 .021	.145 .073 .021	.139 .071 .021	.133 .069 .020	.128 .067 .020	
7.0	.141 .070 .020	.138 .069 .020	.133 .067 .019	.127 .065 .019	.123 .064 .019	
8.0	.134 .066 .018	.132 .065 .018	.127 .063 .018	.122 .062 .018	.118 .060 .018	
9.0	.128 .062 .017	.126 .061 .017	.121 .060 .017	.117 .059 .017	.113 .058 .017	
10.0	.122 .059 .016	.120 .058 .016	.116 .057 .016	.113 .056 .016	.109 .055 .016	

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	.192 .192 .192	.164 .164 .164	.112 .112 .112	.064 .064 .064	.021 .021 .021	
1.0	.174 .159 .145	.149 .136 .125	.102 .094 .087	.059 .054 .050	.019 .017 .016	
2.0	.160 .134 .113	.137 .116 .097	.094 .080 .068	.054 .046 .040	.017 .015 .013	
3.0	.148 .115 .090	.127 .100 .078	.087 .069 .054	.050 .040 .032	.016 .013 .011	
4.0	.138 .101 .073	.118 .087 .063	.081 .061 .044	.047 .036 .026	.015 .012 .009	
5.0	.129 .089 .060	.111 .077 .052	.076 .054 .037	.044 .032 .022	.014 .010 .007	
6.0	.122 .080 .050	.105 .069 .044	.072 .049 .031	.042 .029 .018	.014 .009 .006	
7.0	.115 .073 .043	.099 .063 .037	.069 .044 .026	.040 .026 .016	.013 .009 .005	
8.0	.110 .067 .037	.094 .058 .032	.065 .041 .023	.038 .024 .014	.012 .008 .005	
9.0	.104 .061 .032	.090 .053 .028	.062 .037 .020	.036 .022 .012	.012 .007 .004	
10.0	.100 .057 .029	.086 .050 .025	.060 .035 .018	.035 .021 .011	.011 .007 .004	

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	23.7	24.7	24.0	24.9	25.1	23.3	24.3	23.6	24.5	24.7			
	3H	24.1	25.0	24.4	25.2	25.4	23.7	24.6	23.9	24.8	25.0			
	4H	24.2	25.1	24.5	25.3	25.6	23.8	24.6	24.0	24.9	25.1			
	6H	24.3	25.2	24.6	25.4	25.7	23.8	24.6	24.1	24.9	25.1			
	8H	24.3	25.1	24.6	25.4	25.7	23.8	24.6	24.1	24.8	25.1			
	12H	24.3	25.1	24.6	25.3	25.6	23.7	24.5	24.1	24.8	25.1			
4H	2H	23.7	24.6	24.0	24.8	25.1	23.4	24.3	23.7	24.5	24.7			
	3H	24.3	25.0	24.6	25.3	25.6	23.9	24.6	24.2	24.9	25.2			
	4H	24.5	25.2	24.8	25.5	25.8	24.0	24.7	24.4	25.0	25.3			
	6H	24.6	25.3	25.0	25.6	25.9	24.1	24.7	24.5	25.1	25.4			
	8H	24.7	25.2	25.1	25.6	26.0	24.1	24.7	24.5	25.0	25.4			
	12H	24.6	25.2	25.1	25.5	25.9	24.1	24.6	24.5	25.0	25.4			
8H	4H	24.5	25.0	24.9	25.4	25.8	24.1	24.6	24.5	25.0	25.3			
	6H	24.7	25.1	25.1	25.5	26.0	24.2	24.6	24.6	25.0	25.4			
	8H	24.7	25.1	25.2	25.6	26.0	24.2	24.6	24.6	25.0	25.4			
	12H	24.7	25.1	25.2	25.5	26.0	24.2	24.5	24.6	25.0	25.4			
12H	4H	24.4	25.0	24.9	25.3	25.7	24.0	24.5	24.4	24.9	25.3			
	6H	24.7	25.1	25.1	25.5	25.9	24.1	24.5	24.6	25.0	25.4			
	8H	24.7	25.1	25.2	25.5	26.0	24.1	24.5	24.6	24.9	25.4			
Variations with the observer position at spacings:														
S = 1.0H		+ 1.6 / - 1.7					+ 1.4 / - 1.8							
1.5H		+ 2.9 / - 1.4					+ 2.6 / - 1.4							
2.0H		+ 1.9 / - 1.0					+ 1.8 / - 1.0							

CIE Pub.117, 308.0 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -4.1)  
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:

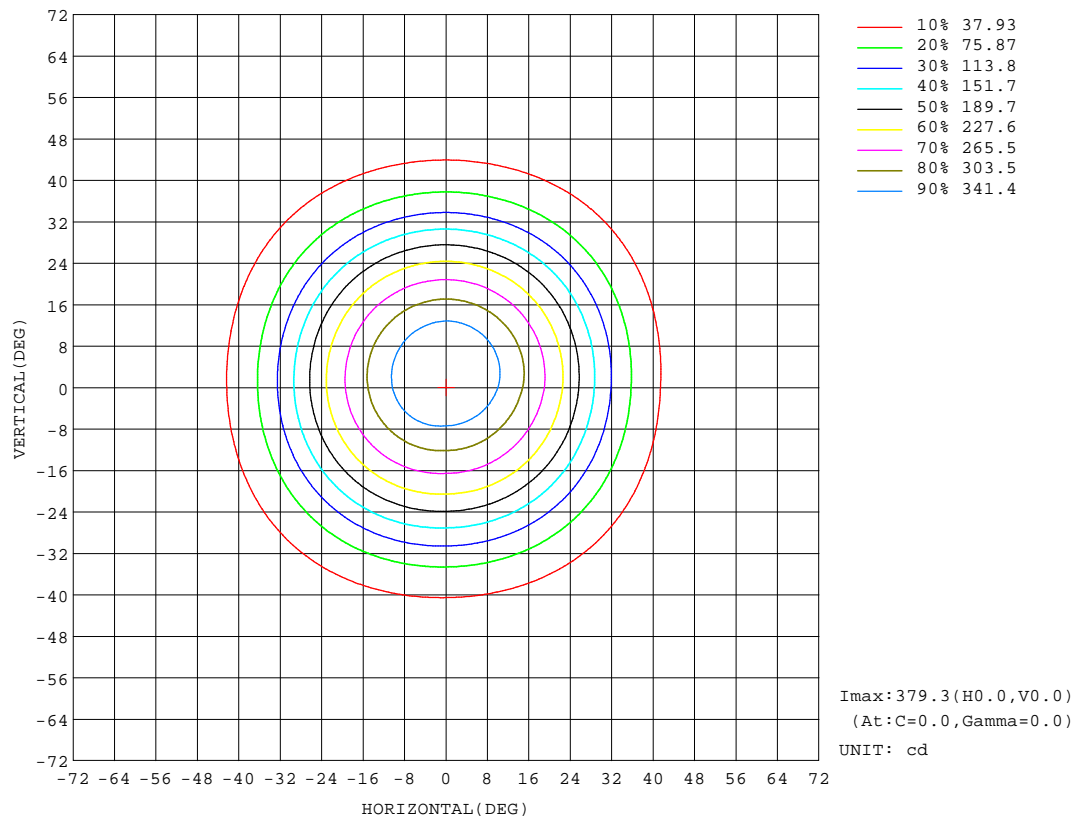
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	83	75	71	82	75	71	81	75	71	67
0.80	90	84	79	90	83	79	88	83	79	75
1.00	96	89	85	95	89	85	93	89	84	80
1.25	100	94	90	99	94	90	97	92	89	84
1.50	103	98	94	102	97	93	100	95	92	87
2.00	107	102	98	105	101	97	102	99	96	90
2.50	109	104	101	107	103	100	104	100	98	92
3.00	110	106	103	108	105	102	105	102	100	93
4.00	113	109	107	111	108	106	107	105	103	95
5.00	114	111	109	112	110	108	108	106	105	97
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:



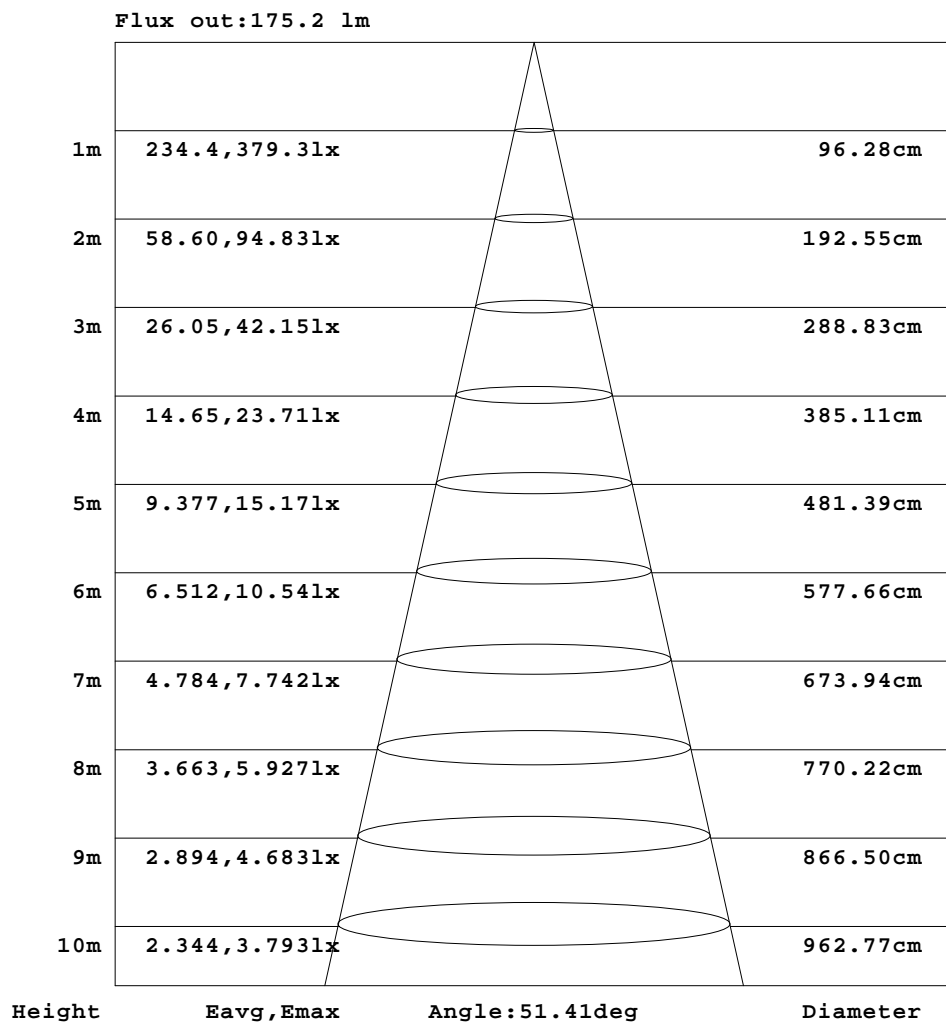
C Range: 0 - 360DEG  
C Interval: 2.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: will  
Test Date: 07 December 2021

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:



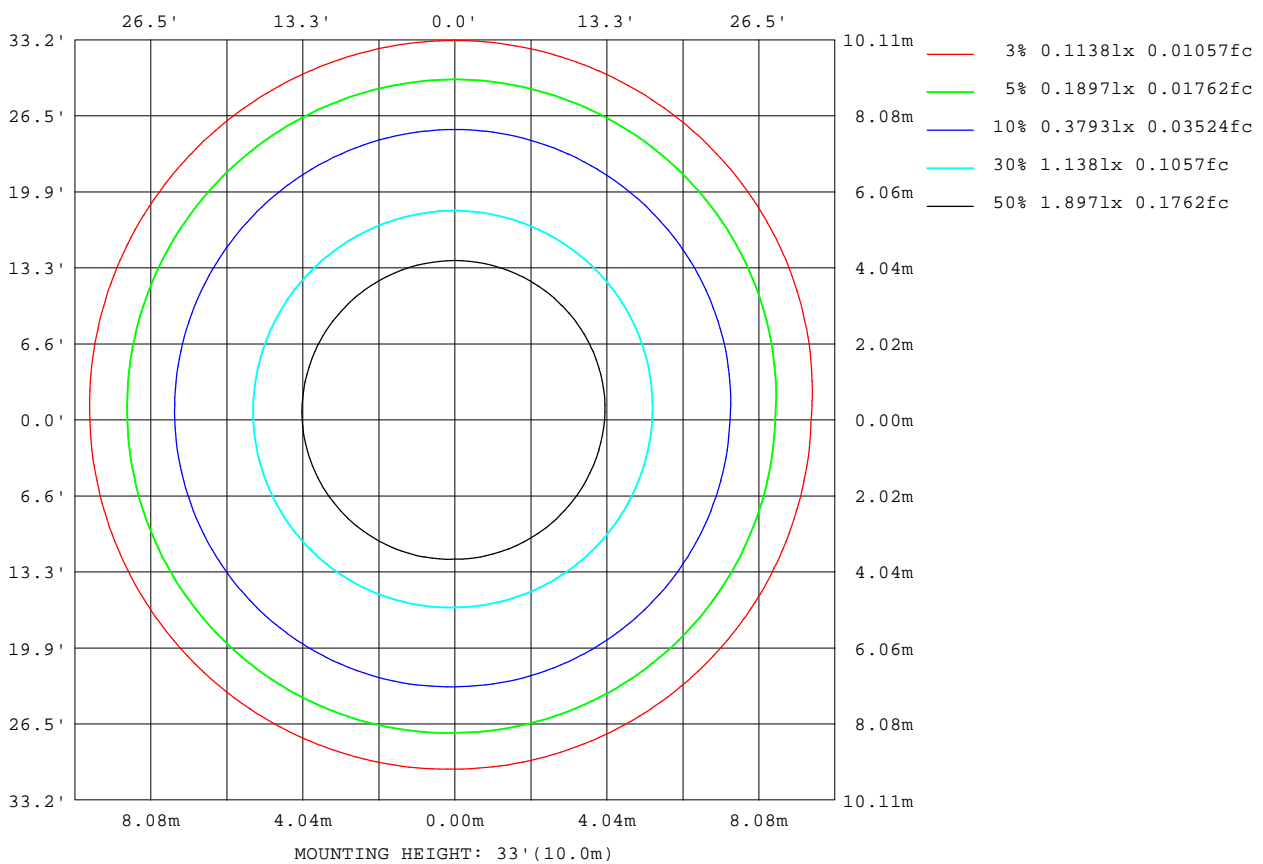
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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  
 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:

## LED Avg.L Report

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

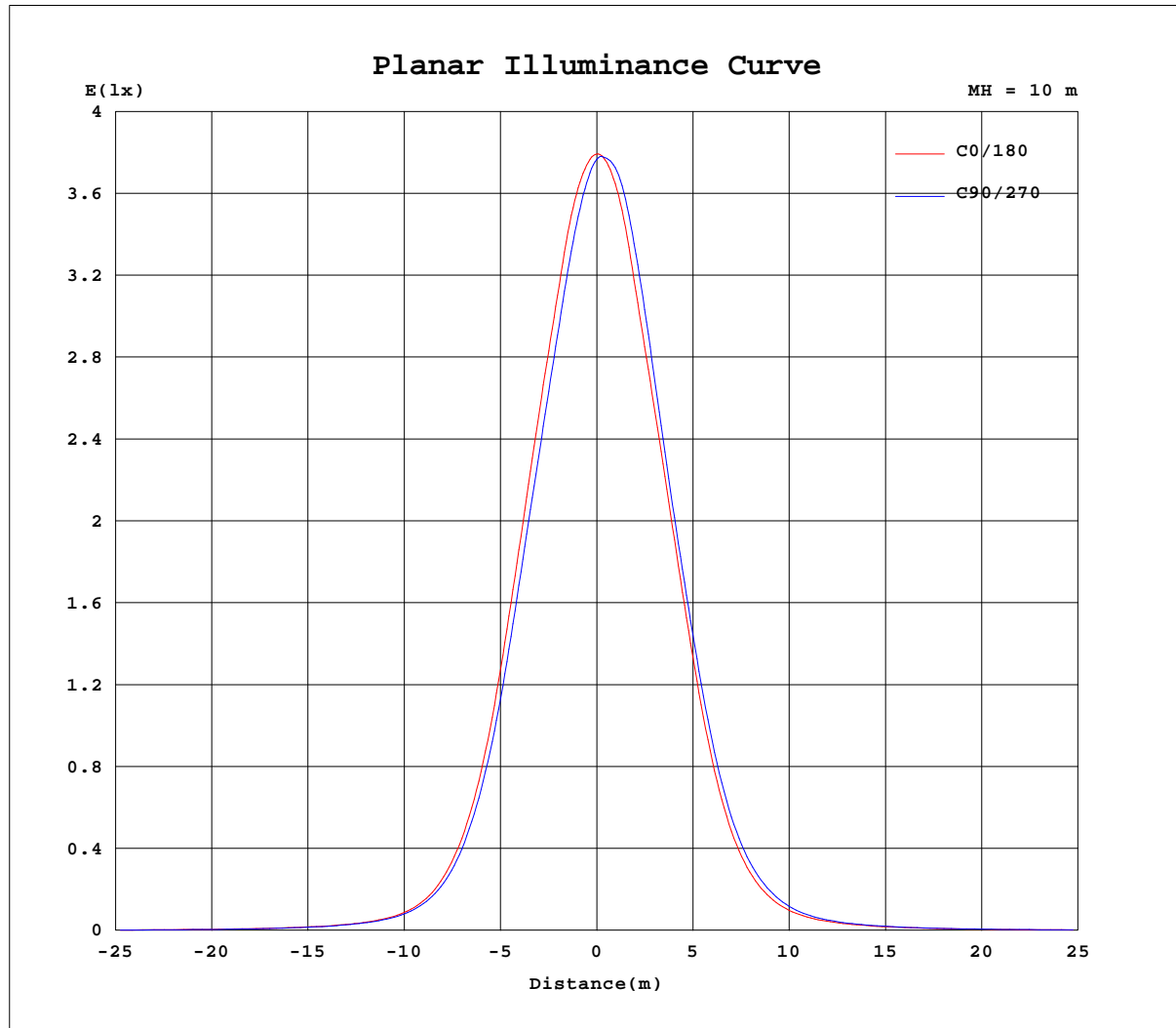
AvgL	cd/m2
L_0~180(65)av	12019
L_0~180(75)av	9422
L_0~180(85)av	4981
L_90~270(65)av	12185
L_90~270(75)av	9482
L_90~270(85)av	6084
L_45(65)av	12139
L_45(75)av	9475
L_45(85)av	5717

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(DEG) g (DEG)	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	379	379	379	379	379	379	379	378	378	378	378	378	378	378	378	378	378	377	377
5	370	369	368	368	367	366	366	365	364	364	363	363	362	362	361	361	360	360	360
10	342	340	339	338	337	336	335	334	333	333	332	331	330	329	329	328	327	327	326
15	302	301	299	298	297	296	295	294	293	292	291	290	289	289	288	287	286	286	285
20	255	254	253	252	250	249	248	247	246	245	244	243	243	242	241	240	240	239	238
25	198	197	195	194	193	192	191	190	189	188	187	186	185	184	184	183	182	182	181
30	135	134	133	132	132	131	130	129	128	128	127	126	126	125	125	124	124	123	123
35	82.3	81.7	81.2	80.6	80.0	79.5	79.0	78.5	78.0	77.6	77.2	76.8	76.4	76.0	75.6	75.3	75.0	74.7	74.4
40	45.3	45.0	44.7	44.4	44.1	43.8	43.5	43.3	43.0	42.8	42.6	42.3	42.1	41.9	41.8	41.6	41.4	41.3	41.1
45	25.0	24.9	24.7	24.6	24.4	24.3	24.2	24.1	24.0	23.8	23.7	23.6	23.5	23.5	23.4	23.3	23.2	23.2	23.1
50	15.8	15.7	15.7	15.6	15.5	15.5	15.4	15.3	15.3	15.2	15.2	15.1	15.1	15.0	15.0	15.0	14.9	14.9	14.9
55	11.2	11.1	11.1	11.0	11.0	10.9	10.9	10.9	10.8	10.8	10.8	10.7	10.7	10.7	10.6	10.6	10.6	10.6	10.5
60	8.35	8.31	8.27	8.24	8.20	8.17	8.14	8.10	8.07	8.05	8.02	7.99	7.97	7.95	7.92	7.90	7.88	7.86	7.85
65	6.24	6.21	6.17	6.14	6.11	6.08	6.05	6.02	5.99	5.96	5.94	5.91	5.89	5.87	5.85	5.83	5.81	5.79	5.77
70	4.50	4.46	4.43	4.40	4.36	4.33	4.31	4.28	4.25	4.22	4.20	4.17	4.15	4.13	4.11	4.09	4.07	4.05	4.04
75	2.98	2.95	2.92	2.89	2.86	2.83	2.80	2.77	2.75	2.72	2.70	2.67	2.65	2.63	2.61	2.59	2.57	2.56	2.54
80	1.59	1.56	1.53	1.50	1.47	1.44	1.41	1.39	1.36	1.33	1.31	1.29	1.27	1.25	1.23	1.21	1.19	1.17	1.16
85	0.46	0.46	0.45	0.44	0.43	0.42	0.42	0.41	0.40	0.40	0.39	0.39	0.38	0.38	0.37	0.37	0.36	0.36	0.35
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	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
120	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	0.03	0.03
125	0.00	0.00	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	0.04	0.04	0.04	0.04
130	0.07	0.07	0.07	0.07	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
135	0.09	0.09	0.10	0.10	0.10	0.11	0.11	0.11	0.11	0.12	0.12	0.12	0.12	0.13	0.13	0.13	0.13	0.13	0.14
140	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.22	0.22	0.22
145	0.23	0.24	0.24	0.24	0.25	0.25	0.25	0.25	0.26	0.26	0.26	0.26	0.26	0.27	0.27	0.27	0.27	0.27	0.28
150	0.30	0.30	0.31	0.31	0.31	0.32	0.32	0.32	0.33	0.33	0.33	0.33	0.34	0.34	0.34	0.34	0.34	0.35	0.35
155	0.41	0.41	0.41	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43
160	0.48	0.48	0.48	0.48	0.49	0.49	0.49	0.50	0.50	0.50	0.50	0.50	0.51	0.51	0.51	0.51	0.51	0.52	0.52
165	0.53	0.54	0.54	0.55	0.55	0.55	0.56	0.56	0.56	0.57	0.57	0.57	0.57	0.58	0.58	0.58	0.59	0.59	0.59
170	0.61	0.61	0.61	0.61	0.62	0.62	0.62	0.62	0.62	0.63	0.63	0.63	0.63	0.63	0.63	0.64	0.64	0.64	0.64
175	0.66	0.66	0.66	0.66	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68
180	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.71	0.71

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	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377
5	359	359	359	358	358	358	358	357	357	357	357	357	357	357	357	357	357	357	357
10	326	325	325	324	324	324	323	323	323	322	322	322	322	322	322	322	322	322	322
15	284	284	283	283	282	282	282	281	281	281	280	280	280	280	280	280	280	280	280
20	238	237	237	236	236	235	235	235	234	234	234	234	234	234	233	233	233	234	234
25	180	180	179	179	178	178	178	177	177	177	177	177	177	176	176	176	176	177	177
30	122	122	122	121	121	121	120	120	120	120	120	120	120	120	120	120	120	120	120
35	74.2	73.9	73.7	73.5	73.3	73.2	73.0	72.9	72.8	72.7	72.7	72.6	72.6	72.6	72.6	72.6	72.7	72.8	73.0
40	41.0	40.9	40.8	40.7	40.6	40.5	40.5	40.4	40.4	40.4	40.4	40.3	40.4	40.4	40.4	40.4	40.5	40.5	40.7
45	23.0	23.0	23.0	22.9	22.9	22.9	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.9	22.9	22.9	22.9	23.0
50	14.8	14.8	14.8	14.8	14.8	14.8	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.8	14.8	14.8	14.8	14.8	14.8
55	10.5	10.5	10.5	10.5	10.5	10.5	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.5	10.5	10.5
60	7.83	7.82	7.80	7.79	7.78	7.77	7.76	7.76	7.75	7.75	7.74	7.74	7.74	7.74	7.74	7.75	7.75	7.76	7.77
65	5.76	5.74	5.73	5.72	5.71	5.70	5.69	5.68	5.67	5.67	5.66	5.66	5.66	5.66	5.66	5.66	5.66	5.66	5.68
70	4.02	4.01	3.99	3.98	3.97	3.96	3.95	3.94	3.93	3.93	3.92	3.92	3.91	3.91	3.91	3.91	3.91	3.91	3.92
75	2.53	2.51	2.50	2.49	2.47	2.46	2.46	2.45	2.44	2.43	2.43	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.43
80	1.14	1.13	1.11	1.10	1.09	1.08	1.07	1.06	1.06	1.05	1.04	1.04	1.04	1.04	1.03	1.03	1.03	1.04	1.05
85	0.35	0.35	0.35	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.35	0.35
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	0.01	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
115	0.01	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
120	0.03	0.03	0.03	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
125	0.04	0.04	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	0.06
130	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
135	0.14	0.14	0.14	0.14	0.14	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.16	0.16	0.16	0.16
140	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
145	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	0.29	0.29	0.29	0.29	0.29
150	0.35	0.35	0.35	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37
155	0.43	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44
160	0.52	0.52	0.52	0.52	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.54	0.54
165	0.59	0.59	0.60	0.60	0.60	0.60	0.60	0.60	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61
170	0.64	0.64	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.66	0.66	0.66	0.66	0.66	0.66	0.66
175	0.68	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.70	0.70	0.70	0.70	0.70	0.70	0.70
180	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71

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(DEC) g (DEC)	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	377	377	377	377	377	377	377	377	377	377	378	378	378	378	378	378	378	378	378
5	357	357	358	358	358	358	359	359	359	360	360	361	361	361	362	362	363	363	364
10	322	322	323	323	324	324	325	325	326	326	327	327	328	328	329	330	330	331	332
15	280	281	281	282	282	282	283	284	284	285	285	286	287	287	288	289	289	290	291
20	234	235	235	236	236	237	237	238	239	239	240	241	241	242	243	244	245	245	246
25	177	178	178	179	180	180	181	181	182	183	184	184	185	186	187	188	189	189	190
30	121	121	121	122	122	123	123	124	125	125	126	126	127	128	128	129	130	131	131
35	73.2	73.5	73.8	74.1	74.4	74.7	75.0	75.4	75.8	76.1	76.5	76.9	77.4	77.8	78.2	78.7	79.1	79.6	80.1
40	40.8	41.0	41.2	41.3	41.5	41.7	41.9	42.1	42.4	42.6	42.8	43.1	43.3	43.6	43.9	44.1	44.4	44.7	45.0
45	23.1	23.2	23.3	23.4	23.5	23.6	23.7	23.8	23.9	24.0	24.2	24.3	24.4	24.5	24.7	24.8	25.0	25.1	25.3
50	14.9	14.9	15.0	15.0	15.1	15.1	15.2	15.2	15.3	15.3	15.4	15.5	15.5	15.6	15.7	15.7	15.8	15.9	16.0
55	10.5	10.5	10.6	10.6	10.6	10.7	10.7	10.7	10.8	10.8	10.9	10.9	10.9	11.0	11.0	11.1	11.1	11.2	11.2
60	7.79	7.81	7.83	7.85	7.87	7.89	7.91	7.94	7.96	7.99	8.01	8.04	8.07	8.10	8.13	8.16	8.19	8.22	8.26
65	5.69	5.70	5.72	5.73	5.75	5.77	5.78	5.80	5.82	5.84	5.86	5.89	5.91	5.93	5.96	5.98	6.01	6.03	6.06
70	3.93	3.94	3.96	3.97	3.98	4.00	4.02	4.03	4.05	4.07	4.09	4.11	4.13	4.15	4.17	4.19	4.21	4.24	4.26
75	2.44	2.45	2.46	2.47	2.49	2.50	2.52	2.53	2.55	2.57	2.59	2.61	2.63	2.65	2.67	2.69	2.71	2.73	2.75
80	1.06	1.07	1.08	1.09	1.11	1.12	1.14	1.15	1.17	1.19	1.21	1.23	1.24	1.26	1.29	1.31	1.33	1.35	1.37
85	0.35	0.36	0.36	0.37	0.37	0.38	0.38	0.39	0.40	0.40	0.41	0.42	0.42	0.43	0.44	0.45	0.46	0.46	0.47
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	0.01	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
115	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	0.02	0.02
120	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	0.04	0.04	0.04	0.04	0.04	0.04
125	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
130	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
135	0.16	0.16	0.16	0.16	0.16	0.16	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.14
140	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21
145	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.28	0.28
150	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.36	0.36	0.36
155	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44
160	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.52	0.52	0.52	0.52
165	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.60	0.60	0.60	0.60	0.60	0.60	0.60
170	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66
175	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.71	0.71	0.71	0.71
180	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72

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(DEC) g (DEC)	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	378	378	378	379	379	379	379	379	379	379	379	379	379	379	379	379	379	379	379
5	364	365	365	366	366	367	367	368	368	369	369	370	370	371	371	372	372	372	373
10	333	333	334	335	335	336	337	338	339	339	340	341	342	342	343	344	345	345	346
15	292	292	293	294	295	296	296	297	298	299	300	301	302	302	303	304	305	306	306
20	247	248	249	250	250	251	252	253	254	255	256	257	257	258	259	260	261	261	262
25	191	192	193	194	195	196	197	198	199	200	200	201	202	203	204	205	206	206	207
30	132	133	134	134	135	136	137	137	138	139	140	141	141	142	143	144	144	145	146
35	80.6	81.1	81.6	82.1	82.6	83.1	83.6	84.1	84.6	85.2	85.7	86.2	86.7	87.3	87.8	88.3	88.8	89.3	89.9
40	45.3	45.6	45.9	46.2	46.5	46.8	47.1	47.4	47.8	48.1	48.4	48.7	49.1	49.4	49.7	50.0	50.4	50.8	51.1
45	25.4	25.6	25.7	25.9	26.1	26.2	26.4	26.6	26.7	26.9	27.1	27.3	27.4	27.6	27.8	28.0	28.2	28.4	28.6
50	16.0	16.1	16.2	16.3	16.4	16.4	16.5	16.6	16.7	16.8	16.9	16.9	17.0	17.1	17.2	17.3	17.4	17.5	17.6
55	11.3	11.3	11.4	11.4	11.5	11.5	11.6	11.6	11.7	11.7	11.8	11.8	11.9	11.9	12.0	12.0	12.1	12.2	12.2
60	8.29	8.32	8.35	8.39	8.42	8.46	8.49	8.53	8.56	8.60	8.63	8.67	8.71	8.74	8.78	8.81	8.85	8.89	8.92
65	6.09	6.11	6.14	6.17	6.20	6.22	6.25	6.28	6.31	6.34	6.37	6.40	6.43	6.46	6.49	6.52	6.55	6.58	6.61
70	4.28	4.31	4.33	4.36	4.38	4.41	4.44	4.46	4.49	4.51	4.54	4.57	4.59	4.62	4.65	4.67	4.70	4.73	4.76
75	2.78	2.80	2.82	2.85	2.87	2.89	2.92	2.94	2.97	2.99	3.02	3.04	3.07	3.09	3.12	3.14	3.17	3.19	3.21
80	1.39	1.42	1.44	1.47	1.49	1.51	1.54	1.56	1.59	1.61	1.64	1.66	1.69	1.71	1.74	1.76	1.78	1.81	1.83
85	0.48	0.49	0.50	0.51	0.52	0.53	0.54	0.55	0.56	0.57	0.58	0.59	0.60	0.61	0.62	0.63	0.64	0.65	0.67
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	0.01	0.02	0.03
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	0.01	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
115	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	0.01	0.01	0.01	0.01	0.01	0.01
120	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02
125	0.04	0.04	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	0.03	0.03	0.02	0.02
130	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.08	0.08	0.08	0.08
135	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.12	0.12	0.12	0.12
140	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.19	0.19	0.19	0.19	0.19	0.19	0.18	0.18	0.18	0.18	0.18
145	0.28	0.28	0.28	0.28	0.28	0.28	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.26	0.26	0.26	0.26	0.26	0.25
150	0.36	0.36	0.36	0.36	0.36	0.36	0.35	0.35	0.35	0.35	0.35	0.35	0.34	0.34	0.34	0.34	0.34	0.34	0.33
155	0.44	0.44	0.44	0.44	0.44	0.44	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.42	0.42	0.42	0.42
160	0.52	0.52	0.52	0.52	0.51	0.51	0.51	0.51	0.51	0.51	0.50	0.50	0.50	0.50	0.50	0.50	0.49	0.49	0.49
165	0.60	0.59	0.59	0.59	0.59	0.59	0.59	0.58	0.58	0.58	0.58	0.58	0.57	0.57	0.57	0.57	0.57	0.56	0.56
170	0.66	0.66	0.66	0.66	0.66	0.66	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.64	0.64	0.64
175	0.71	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.69	0.69
180	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72

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(DEC) g (DEC)	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	379	379	379	379	379	379	379	379	379	378	378	378	378	378	378	378	378	378	378
5	373	373	373	374	374	374	375	375	375	375	376	376	376	376	376	377	377	377	377
10	347	347	348	349	349	350	351	351	352	352	353	354	354	355	355	356	356	357	357
15	307	308	309	309	310	311	311	312	313	313	314	315	315	316	317	317	318	318	319
20	263	263	264	264	265	265	266	267	267	268	268	269	269	269	270	270	271	271	271
25	208	209	209	210	210	211	212	212	213	213	214	214	215	215	216	216	217	217	217
30	146	147	148	148	149	149	150	151	151	152	152	153	153	154	154	155	155	155	156
35	90.4	90.9	91.4	91.9	92.4	92.8	93.3	93.8	94.2	94.7	95.1	95.5	96.0	96.4	96.8	97.1	97.5	97.8	98.2
40	51.5	51.9	52.2	52.6	52.9	53.3	53.6	54.0	54.3	54.6	54.9	55.3	55.6	55.9	56.1	56.4	56.7	57.0	57.2
45	28.8	29.0	29.2	29.4	29.7	29.9	30.1	30.3	30.5	30.7	30.8	31.0	31.2	31.4	31.6	31.7	31.9	32.1	32.2
50	17.7	17.8	17.9	18.0	18.1	18.2	18.3	18.4	18.5	18.6	18.7	18.8	18.9	19.0	19.1	19.2	19.2	19.3	19.4
55	12.3	12.3	12.4	12.4	12.5	12.6	12.6	12.7	12.7	12.8	12.8	12.9	12.9	13.0	13.0	13.1	13.1	13.1	13.2
60	8.96	9.00	9.03	9.07	9.10	9.14	9.17	9.21	9.24	9.27	9.30	9.33	9.36	9.39	9.42	9.45	9.47	9.50	9.52
65	6.64	6.67	6.70	6.72	6.75	6.78	6.81	6.84	6.86	6.89	6.92	6.94	6.97	6.99	7.01	7.04	7.06	7.08	7.10
70	4.78	4.81	4.83	4.86	4.89	4.91	4.94	4.96	4.99	5.01	5.03	5.06	5.08	5.10	5.12	5.14	5.16	5.18	5.20
75	3.24	3.26	3.29	3.31	3.33	3.35	3.38	3.40	3.42	3.44	3.46	3.48	3.50	3.52	3.54	3.55	3.57	3.59	3.60
80	1.85	1.87	1.90	1.92	1.94	1.96	1.98	2.00	2.02	2.04	2.06	2.08	2.10	2.12	2.14	2.15	2.17	2.19	2.20
85	0.68	0.69	0.71	0.72	0.73	0.75	0.76	0.77	0.79	0.80	0.81	0.82	0.83	0.85	0.86	0.87	0.88	0.89	0.90
90	0.05	0.06	0.07	0.08	0.10	0.11	0.12	0.13	0.15	0.16	0.17	0.19	0.20	0.21	0.22	0.24	0.25	0.26	0.27
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	0.01	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	0.00	0.00	0.00
115	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
120	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	0.01	0.01	0.01	0.01	0.01
125	0.02	0.02	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
130	0.08	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.06	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05
135	0.12	0.12	0.12	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.10	0.10	0.10	0.10	0.10	0.10	0.10
140	0.17	0.17	0.17	0.17	0.16	0.16	0.16	0.16	0.16	0.15	0.15	0.15	0.15	0.14	0.14	0.14	0.14	0.14	0.14
145	0.25	0.25	0.25	0.25	0.24	0.24	0.24	0.24	0.23	0.23	0.23	0.23	0.22	0.22	0.22	0.22	0.22	0.21	0.21
150	0.33	0.33	0.33	0.32	0.32	0.32	0.32	0.31	0.31	0.31	0.31	0.31	0.30	0.30	0.30	0.30	0.29	0.29	0.29
155	0.41	0.41	0.41	0.41	0.40	0.40	0.40	0.40	0.39	0.39	0.39	0.39	0.38	0.38	0.38	0.38	0.37	0.37	0.37
160	0.49	0.48	0.48	0.48	0.48	0.47	0.47	0.47	0.47	0.47	0.46	0.46	0.46	0.46	0.45	0.45	0.45	0.45	0.45
165	0.56	0.56	0.56	0.55	0.55	0.55	0.55	0.54	0.54	0.54	0.54	0.54	0.53	0.53	0.53	0.53	0.53	0.52	0.52
170	0.64	0.64	0.64	0.63	0.63	0.63	0.63	0.63	0.63	0.62	0.62	0.62	0.62	0.62	0.61	0.61	0.61	0.61	0.61
175	0.69	0.69	0.69	0.68	0.68	0.68	0.68	0.68	0.67	0.67	0.67	0.67	0.66	0.66	0.66	0.66	0.66	0.65	0.65
180	0.72	0.72	0.72	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71

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(DEG) g (DEG)	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	378	378	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377
5	377	377	377	378	378	378	378	378	378	378	378	378	378	378	378	378	378	378	378
10	358	358	358	359	359	359	360	360	360	361	361	361	361	361	361	361	361	361	361
15	319	320	320	320	321	321	322	322	322	322	323	323	323	323	323	323	323	323	323
20	272	272	272	273	273	273	273	273	274	274	274	274	274	274	274	274	274	274	273
25	218	218	218	219	219	219	219	220	220	220	220	220	220	220	220	220	220	219	219
30	156	156	157	157	157	158	158	158	158	158	158	159	159	159	159	158	158	158	158
35	98.5	98.8	99.1	99.4	99.6	99.8	100	100	100	101	101	101	101	101	101	101	101	100	100
40	57.4	57.7	57.9	58.1	58.3	58.4	58.6	58.8	58.9	59.0	59.1	59.2	59.3	59.3	59.2	59.1	59.0	58.9	58.8
45	32.3	32.5	32.6	32.7	32.9	33.0	33.1	33.1	33.2	33.3	33.4	33.4	33.5	33.5	33.4	33.4	33.3	33.2	33.2
50	19.5	19.5	19.6	19.7	19.7	19.8	19.8	19.9	19.9	19.9	20.0	20.0	20.0	20.0	20.0	20.0	19.9	19.9	19.9
55	13.2	13.3	13.3	13.3	13.4	13.4	13.4	13.4	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.4	13.4
60	9.55	9.57	9.59	9.61	9.63	9.64	9.66	9.67	9.69	9.70	9.71	9.71	9.72	9.72	9.72	9.71	9.70	9.68	9.67
65	7.12	7.14	7.15	7.17	7.19	7.20	7.21	7.23	7.24	7.25	7.25	7.26	7.27	7.27	7.27	7.26	7.25	7.25	7.24
70	5.22	5.23	5.25	5.26	5.28	5.29	5.30	5.32	5.33	5.34	5.34	5.35	5.36	5.36	5.36	5.36	5.35	5.34	5.34
75	3.62	3.63	3.65	3.66	3.67	3.69	3.70	3.71	3.72	3.72	3.73	3.74	3.74	3.75	3.74	3.74	3.73	3.73	3.72
80	2.22	2.23	2.24	2.25	2.27	2.28	2.29	2.30	2.30	2.31	2.32	2.32	2.33	2.33	2.33	2.32	2.32	2.31	2.31
85	0.91	0.92	0.93	0.93	0.94	0.95	0.96	0.96	0.97	0.97	0.98	0.98	0.98	0.99	0.98	0.98	0.98	0.97	0.97
90	0.28	0.30	0.31	0.32	0.33	0.34	0.35	0.36	0.36	0.37	0.38	0.39	0.39	0.40	0.40	0.40	0.40	0.39	0.39
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	0.00	0.00	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	0.01	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	0.00	0.00	0.00	0.00
130	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	0.03	0.03
135	0.10	0.10	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.08	0.08	0.08	0.08	0.08	0.08
140	0.13	0.13	0.13	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
145	0.21	0.21	0.21	0.20	0.20	0.20	0.20	0.20	0.20	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19
150	0.29	0.29	0.28	0.28	0.28	0.28	0.28	0.28	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27
155	0.37	0.37	0.36	0.36	0.36	0.36	0.36	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
160	0.44	0.44	0.44	0.44	0.44	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.42	0.42	0.42	0.42	0.42	0.42
165	0.52	0.52	0.52	0.52	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
170	0.61	0.60	0.60	0.60	0.60	0.60	0.60	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59
175	0.65	0.65	0.65	0.64	0.64	0.64	0.64	0.64	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.62	0.62
180	0.71	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70

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	377	377	377	377	377	377	377	377	377	377	377	377	377	377	378	378	378	378	378
5	378	378	378	378	377	377	377	377	377	377	376	376	376	376	375	375	375	375	374
10	360	360	360	360	359	359	359	358	358	357	357	357	356	355	355	354	354	353	352
15	322	322	322	322	321	321	321	320	320	319	319	318	318	317	316	316	315	314	314
20	273	273	273	272	272	272	271	271	271	270	270	269	269	268	268	267	266	266	265
25	219	219	218	218	218	217	217	216	216	215	215	214	214	213	212	212	211	210	209
30	157	157	157	156	156	156	155	155	154	154	153	152	152	151	150	150	149	148	147
35	100	99.8	99.5	99.2	98.9	98.6	98.2	97.8	97.4	97.0	96.5	96.1	95.6	95.0	94.5	93.9	93.3	92.7	92.0
40	58.6	58.4	58.2	58.0	57.8	57.5	57.2	56.9	56.6	56.3	56.0	55.6	55.2	54.8	54.4	54.0	53.5	53.1	52.6
45	33.1	32.9	32.8	32.7	32.5	32.4	32.2	32.1	31.9	31.7	31.5	31.2	31.0	30.8	30.5	30.3	30.0	29.7	29.4
50	19.8	19.8	19.7	19.6	19.6	19.5	19.4	19.3	19.2	19.1	19.0	18.9	18.8	18.7	18.5	18.4	18.3	18.1	18.0
55	13.4	13.4	13.3	13.3	13.2	13.2	13.2	13.1	13.1	13.0	12.9	12.9	12.8	12.8	12.7	12.6	12.5	12.5	12.4
60	9.65	9.64	9.62	9.60	9.57	9.55	9.52	9.49	9.46	9.43	9.40	9.36	9.32	9.28	9.24	9.20	9.16	9.11	9.06
65	7.22	7.21	7.20	7.18	7.17	7.15	7.13	7.11	7.08	7.06	7.03	7.01	6.98	6.95	6.92	6.89	6.85	6.82	6.78
70	5.33	5.32	5.30	5.29	5.28	5.26	5.25	5.23	5.21	5.19	5.17	5.15	5.12	5.10	5.07	5.05	5.02	4.99	4.96
75	3.71	3.70	3.69	3.68	3.67	3.66	3.64	3.63	3.61	3.59	3.58	3.56	3.53	3.51	3.49	3.47	3.44	3.42	3.39
80	2.30	2.29	2.28	2.27	2.26	2.24	2.23	2.22	2.20	2.18	2.16	2.15	2.13	2.11	2.08	2.06	2.04	2.01	1.99
85	0.96	0.95	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.86	0.85	0.84	0.82	0.81	0.79	0.77	0.75	0.74
90	0.39	0.38	0.38	0.37	0.37	0.36	0.35	0.35	0.34	0.33	0.32	0.31	0.30	0.29	0.28	0.26	0.25	0.24	0.22
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	0.03	0.03	0.03	0.03	0.03	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
135	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
140	0.12	0.12	0.12	0.12	0.12	0.13	0.13	0.13	0.13	0.13	0.13	0.14	0.14	0.14	0.14	0.15	0.15	0.15	0.15
145	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.21
150	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.28	0.28
155	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.36	0.36	0.36	0.36	0.36	0.36	0.37	0.37	0.37	0.37
160	0.42	0.42	0.42	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.44	0.44	0.44	0.44	0.44	0.45
165	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51
170	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59
175	0.62	0.62	0.62	0.62	0.62	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.64	0.64
180	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70

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	378	378	378	378	378	379	379	379	379	379	379								
5	374	374	373	373	373	372	372	371	371	371	370								
10	351	351	350	349	348	347	346	346	345	344	343								
15	313	312	311	310	309	308	307	306	305	304	303								
20	264	264	263	262	261	261	260	259	258	257	256								
25	209	208	207	206	205	204	203	202	201	200	199								
30	146	146	145	144	143	142	141	140	139	138	136								
35	91.3	90.6	89.9	89.2	88.4	87.6	86.8	86.0	85.1	84.2	83.3								
40	52.1	51.5	51.0	50.4	49.9	49.3	48.6	48.0	47.4	46.7	46.0								
45	29.1	28.8	28.5	28.1	27.8	27.4	27.0	26.7	26.3	25.9	25.5								
50	17.8	17.7	17.5	17.3	17.2	17.0	16.8	16.6	16.4	16.2	16.0								
55	12.3	12.2	12.1	12.0	11.9	11.8	11.7	11.6	11.5	11.4	11.3								
60	9.01	8.96	8.91	8.85	8.80	8.74	8.68	8.61	8.55	8.49	8.42								
65	6.75	6.71	6.67	6.63	6.58	6.54	6.49	6.44	6.40	6.35	6.29								
70	4.93	4.89	4.86	4.82	4.79	4.75	4.71	4.67	4.63	4.59	4.54								
75	3.36	3.33	3.30	3.27	3.24	3.20	3.17	3.13	3.10	3.06	3.02								
80	1.96	1.93	1.90	1.87	1.84	1.81	1.77	1.74	1.71	1.67	1.63								
85	0.72	0.70	0.68	0.66	0.64	0.61	0.59	0.57	0.54	0.52	0.49								
90	0.21	0.19	0.17	0.16	0.14	0.12	0.10	0.08	0.06	0.04	0.02								
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	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.07	0.07								
135	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09								
140	0.16	0.16	0.16	0.17	0.17	0.17	0.18	0.18	0.18	0.19	0.19								
145	0.21	0.21	0.21	0.21	0.22	0.22	0.22	0.22	0.23	0.23	0.23								
150	0.28	0.28	0.28	0.28	0.29	0.29	0.29	0.29	0.29	0.30	0.30								
155	0.38	0.38	0.38	0.38	0.39	0.39	0.39	0.40	0.40	0.40	0.41								
160	0.45	0.45	0.45	0.45	0.46	0.46	0.46	0.46	0.47	0.47	0.47								
165	0.51	0.52	0.52	0.52	0.52	0.52	0.52	0.53	0.53	0.53	0.53								
170	0.59	0.59	0.59	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.61								
175	0.64	0.64	0.64	0.64	0.64	0.65	0.65	0.65	0.65	0.65	0.66								
180	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70								

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: