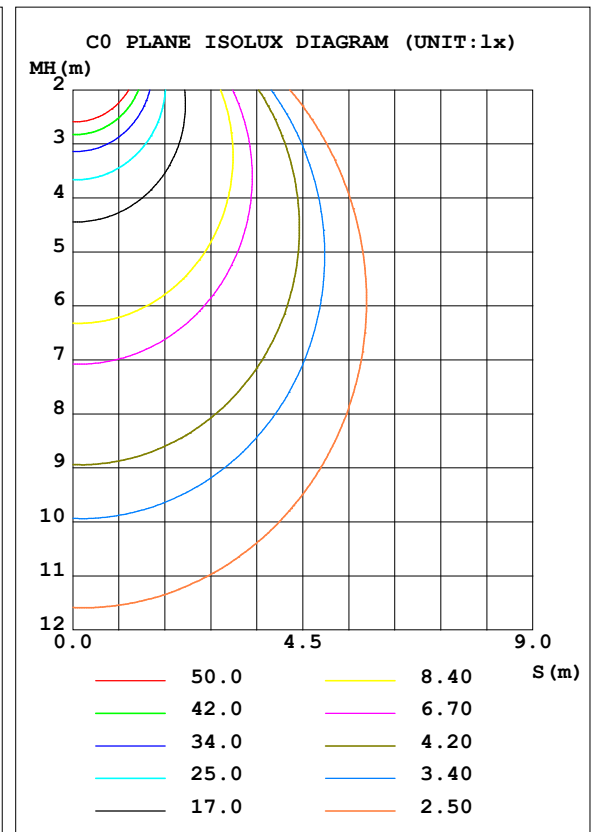
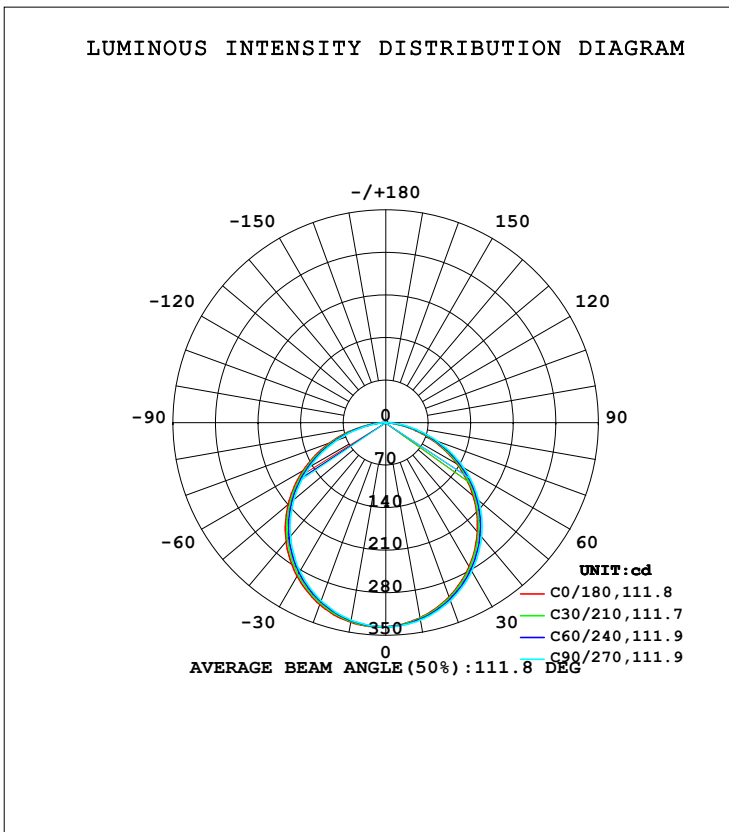


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.00V I:0.1243A P:14.388W PF:0.9648 Freq:60.01Hz Lamp Flux:944.138x1 lm		
NAME: C2107-02 6寸UV筒灯 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 65.62 lm/W			
MODEL		I _{max} (cd)	336.6	S/MH (C0/180)	1.29
NOMINAL POWER (W)	14.3882	LOR (%)	100.0	S/MH (C90/270)	1.25
RATED VOLTAGE (V)	120.003	TOTAL FLUX (lm)	944.14	η UP, DN (C0-180)	0.0, 50.2
NOMINAL FLUX (lm)	944.138	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 49.8
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	120.003	η down (%)	100.0	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 26.4DEG
 Operators:
 Test Date: 2021-06-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.416
 Humidity: 58.2%
 Test Distance: 1.900m [K=1.0765]
 Remarks: C2107-02 6寸UV筒灯 3000K

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

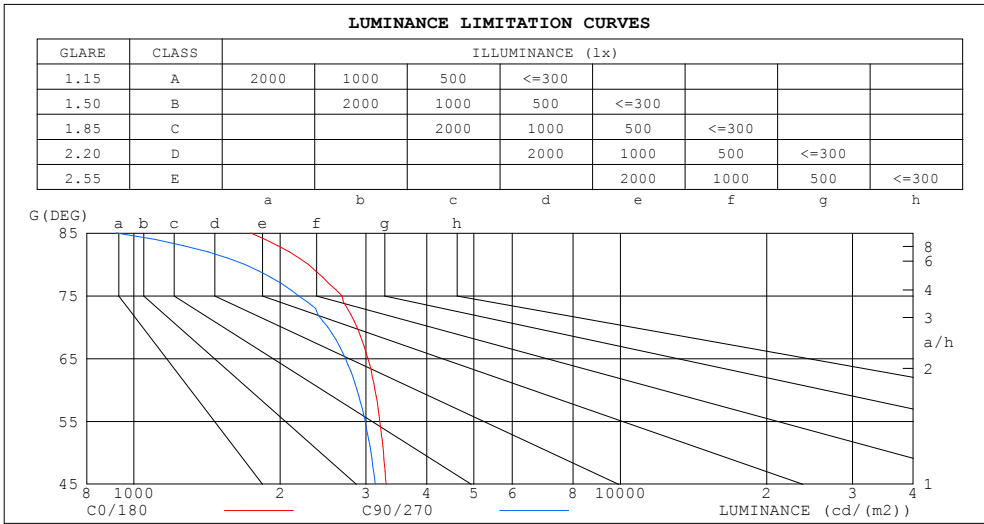
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	333.4	331.5	329.8	329.0	326.0	327.5	329.6	330.8	0- 10	31.76	31.76	3.36,3.36
20	318.4	314.5	311.5	310.0	304.8	307.9	311.6	313.8	10- 20	90.83	122.6	13,13
30	291.7	287.1	282.3	280.3	273.9	278.1	282.7	285.5	20- 30	137.4	260.0	27.5,27.5
40	255.3	249.4	244.0	241.6	234.5	239.5	245.2	248.2	30- 40	165.5	425.5	45.1,45.1
50	209.8	203.4	197.6	194.8	187.7	193.7	199.8	202.9	40- 50	171.6	597.1	63.2,63.2
60	156.8	150.1	143.8	141.0	135.1	141.3	147.6	150.6	50- 60	154.4	751.5	79.6,79.6
70	98.42	91.84	85.70	83.09	78.84	85.02	91.15	93.83	60- 70	116.1	867.6	91.9,91.9
80	39.69	34.18	29.36	27.39	25.49	30.33	35.28	37.43	70- 80	63.05	930.6	98.6,98.6
90	0.5535	0.0447	0.0030	0.0010	0.0002	0	0.2048	0.4144	80- 90	13.46	944.1	100,100
100	0.0005	0.0005	0.0007	0.0002	0.0020	0.0019	0.0005	0.0007	90-100	0.0081	944.1	100,100
110	0.0019	0.0022	0.0019	0.0022	0.0049	0.0046	0.0039	0.0037	100-110	0.0020	944.1	100,100
120	0.0039	0.0037	0.0041	0.0039	0.0071	0.0063	0.0063	0.0061	110-120	0.0041	944.1	100,100
130	0.0054	0.0049	0.0058	0.0056	0.0093	0.0093	0.0093	0.0083	120-130	0.0055	944.1	100,100
140	0.0066	0.0066	0.0080	0.0071	0.0110	0.0107	0.0100	0.0098	130-140	0.0061	944.1	100,100
150	0.0076	0.0080	0.0088	0.0088	0.0110	0.0112	0.0107	0.0098	140-150	0.0058	944.1	100,100
160	0.0083	0.0083	0.0095	0.0090	0.0102	0.0110	0.0107	0.0098	150-160	0.0044	944.1	100,100
170	0.0078	0.0083	0.0083	0.0083	0.0085	0.0080	0.0085	0.0080	160-170	0.0025	944.1	100,100
180	0.0034	0.0015	0.0005	0.0029	0.0039	0.0022	0.0019	0.0022	170-180	0.0006	944.1	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 26.4DEG
 Operators:
 Test Date:2021-06-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.416
 Humidity: 58.2%
 Test Distance:1.900m [K=1.0765]
 Remarks: C2107-02 6寸UV筒灯 3000K

LUMINANCE LIMITATION CURVES

Test:U:120.00V I:0.1243A P:14.388W PF:0.9648 Freq:60.01Hz Lamp Flux:944.138x1 lm		
NAME: C2107-02 6寸UV筒灯 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	1740	921
80	2283	1691
75	2680	2180
70	2875	2506
65	3026	2723
60	3132	2876
55	3204	2990
50	3260	3074
45	3302	3138

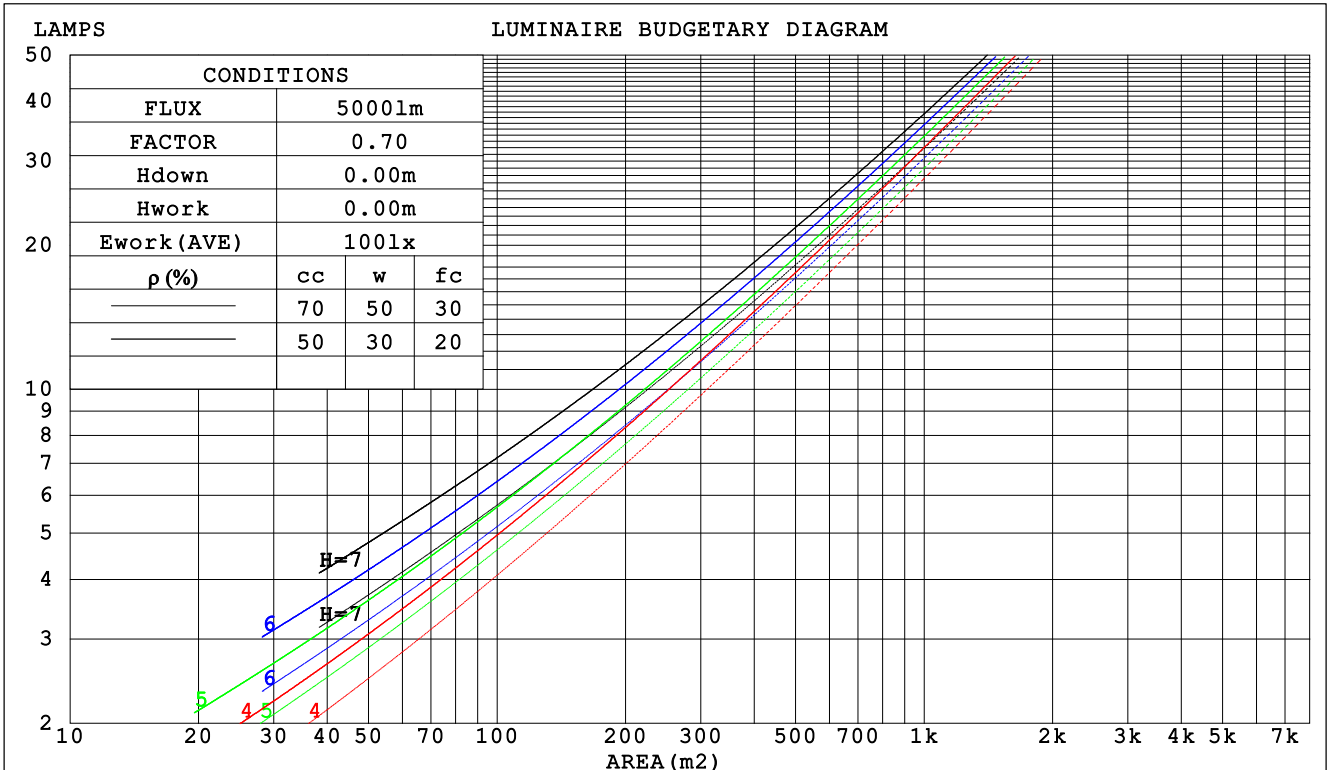
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 26.4DEG
 Operators:
 Test Date:2021-06-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.416
 Humidity: 58.2%
 Test Distance:1.900m [K=1.0765]
 Remarks: C2107-02 6寸UV筒灯 3000K

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.00V I:0.1243A P:14.388W PF:0.9648 Freq:60.01Hz Lamp Flux:944.138x1 lm		
NAME: C2107-02 6寸UV筒灯 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						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	1.04	.00	.96	1.02	.98	.95	.98	.95	.92	.94	.91	.89	.90	.88	.86	.84
2.0	.91	.84	.78	.89	.83	.77	.85	.80	.76	.82	.78	.74	.79	.75	.72	.70
3.0	.80	.72	.65	.78	.71	.65	.75	.69	.63	.72	.67	.62	.70	.65	.61	.59
4.0	.71	.62	.55	.69	.61	.55	.67	.60	.54	.64	.58	.53	.62	.57	.53	.50
5.0	.63	.54	.47	.62	.53	.47	.60	.52	.47	.58	.51	.46	.56	.50	.46	.43
6.0	.57	.48	.41	.56	.47	.41	.54	.46	.41	.52	.46	.40	.51	.45	.40	.38
7.0	.51	.43	.37	.51	.42	.36	.49	.42	.36	.48	.41	.36	.46	.40	.36	.34
8.0	.47	.38	.33	.46	.38	.32	.45	.38	.32	.44	.37	.32	.42	.36	.32	.30
9.0	.43	.35	.29	.42	.35	.29	.41	.34	.29	.40	.34	.29	.39	.33	.29	.27
10.0	.40	.32	.27	.39	.32	.26	.38	.31	.26	.37	.31	.26	.36	.30	.26	.24



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 26.4DEG
 Operators:
 Test Date:2021-06-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.416
 Humidity: 58.2%
 Test Distance:1.900m [K=1.0765]
 Remarks: C2107-02 6寸UV筒灯 3000K

WEC AND CCEC

Test:U:120.00V I:0.1243A P:14.388W PF:0.9648 Freq:60.01Hz Lamp Flux:944.138x1 lm		
NAME: C2107-02 6寸UV筒灯 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients (WEC)									
0.0																
1.0	.303	.173	.055	.296	.169	.054	.283	.162	.052	.271	.156	.050	.260	.151	.049	
2.0	.288	.158	.048	.282	.155	.048	.270	.150	.047	.259	.145	.046	.249	.141	.044	
3.0	.267	.142	.043	.262	.140	.042	.252	.136	.041	.242	.133	.041	.233	.129	.040	
4.0	.247	.129	.038	.243	.127	.038	.233	.124	.037	.225	.121	.036	.217	.118	.036	
5.0	.229	.117	.034	.225	.115	.034	.217	.113	.033	.209	.110	.033	.202	.108	.032	
6.0	.213	.107	.031	.209	.106	.030	.202	.103	.030	.195	.101	.030	.189	.099	.029	
7.0	.198	.098	.028	.195	.097	.028	.188	.095	.027	.182	.093	.027	.176	.092	.027	
8.0	.185	.090	.025	.182	.090	.025	.176	.088	.025	.171	.087	.025	.166	.085	.025	
9.0	.174	.084	.023	.171	.083	.023	.166	.082	.023	.161	.081	.023	.156	.079	.023	
10.0	.163	.078	.022	.161	.078	.022	.156	.076	.022	.152	.075	.021	.147	.074	.021	

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients (CCEC)									
0.0	.191	.191	.191	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.180	.156	.135	.154	.134	.116	.105	.092	.080	.061	.053	.047	.019	.017	.015	
2.0	.172	.132	.099	.147	.114	.085	.101	.079	.059	.058	.046	.035	.019	.015	.011	
3.0	.164	.114	.075	.141	.099	.065	.097	.069	.045	.056	.040	.027	.018	.013	.009	
4.0	.156	.101	.059	.134	.087	.051	.092	.061	.036	.053	.036	.021	.017	.012	.007	
5.0	.149	.091	.047	.128	.078	.041	.088	.055	.029	.051	.032	.017	.016	.010	.006	
6.0	.142	.082	.039	.122	.071	.034	.084	.050	.024	.049	.029	.014	.016	.010	.005	
7.0	.135	.075	.033	.116	.065	.029	.080	.046	.021	.047	.027	.012	.015	.009	.004	
8.0	.129	.069	.029	.111	.060	.025	.077	.042	.018	.045	.025	.011	.014	.008	.004	
9.0	.123	.065	.025	.106	.056	.022	.073	.039	.016	.043	.023	.009	.014	.008	.003	
10.0	.117	.060	.022	.101	.052	.020	.070	.037	.014	.041	.022	.008	.013	.007	.003	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 26.4DEG
 Operators:
 Test Date:2021-06-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.416
 Humidity: 58.2%
 Test Distance:1.900m [K=1.0765]
 Remarks: C2107-02 6寸UV筒灯 3000K

UGR(Unified Glare Rating) Table

Test:U:120.00V I:0.1243A P:14.388W PF:0.9648 Freq:60.01Hz Lamp Flux:944.138x1 lm										
NAME: C2107-02 6寸UV筒灯 3000K					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.:					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	17.1	18.6	17.3	18.8	19.0	16.8	18.3	17.0	18.5	18.7
3H	18.6	20.0	18.9	20.3	20.5	18.2	19.6	18.5	19.8	20.0
4H	19.2	20.6	19.6	20.8	21.1	18.7	20.0	19.0	20.3	20.5
6H	19.6	20.9	20.0	21.2	21.5	19.0	20.2	19.3	20.5	20.8
8H	19.8	21.0	20.1	21.3	21.5	19.0	20.2	19.4	20.5	20.8
12H	19.8	21.0	20.2	21.3	21.6	19.0	20.2	19.4	20.5	20.8
4H 2H	17.6	19.0	18.0	19.2	19.5	17.4	18.7	17.7	19.0	19.2
3H	19.4	20.5	19.7	20.8	21.1	19.0	20.2	19.3	20.5	20.8
4H	20.1	21.2	20.5	21.5	21.8	19.6	20.7	20.0	21.0	21.3
6H	20.6	21.6	21.0	21.9	22.3	20.0	20.9	20.4	21.3	21.7
8H	20.8	21.7	21.2	22.0	22.4	20.1	21.0	20.5	21.3	21.7
12H	20.9	21.7	21.3	22.1	22.5	20.1	20.9	20.5	21.3	21.7
8H 4H	20.3	21.2	20.7	21.6	21.9	19.9	20.8	20.3	21.1	21.5
6H	21.0	21.7	21.4	22.1	22.5	20.4	21.1	20.8	21.5	21.9
8H	21.2	21.8	21.6	22.3	22.7	20.5	21.2	21.0	21.6	22.0
12H	21.3	21.9	21.8	22.3	22.8	20.6	21.1	21.1	21.6	22.1
12H 4H	20.3	21.1	20.7	21.5	21.9	19.9	20.7	20.3	21.1	21.5
6H	21.0	21.6	21.4	22.1	22.5	20.4	21.1	20.9	21.5	21.9
8H	21.2	21.8	21.7	22.2	22.7	20.6	21.2	21.1	21.6	22.1
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.4				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				

CIE Pub.117, 944.1 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = -0.2)
 Area: 0.1 m2

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 26.4DEG
 Operators:
 Test Date:2021-06-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.416
 Humidity: 58.2%
 Test Distance:1.900m [K=1.0765]
 Remarks: C2107-02 6寸UV筒灯 3000K

UTILIZATION FACTORS TABLE

Test:U:120.00V I:0.1243A P:14.388W PF:0.9648 Freq:60.01Hz Lamp Flux:944.138x1 lm		
NAME: C2107-02 6寸UV筒灯 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

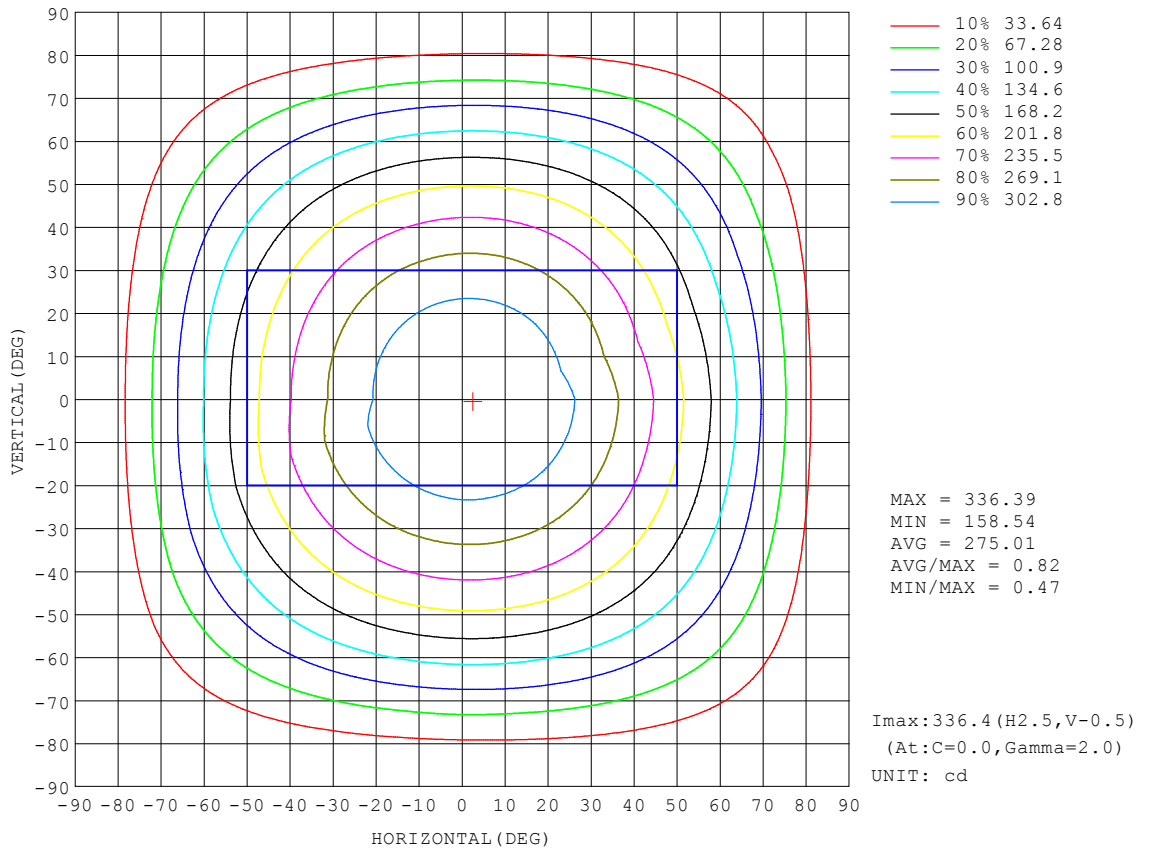
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	58	46	39	57	46	39	56	45	39	32
0.80	68	56	49	67	56	49	65	55	48	41
1.00	76	65	58	75	65	58	73	66	57	50
1.25	83	73	66	82	72	66	79	71	65	57
1.50	88	79	72	87	78	71	84	76	70	63
2.00	95	87	80	93	86	80	90	83	78	70
2.50	99	92	86	97	90	85	93	87	83	75
3.00	103	96	90	100	94	89	96	91	87	79
4.00	107	101	96	104	99	95	100	96	92	83
5.00	109	104	100	106	102	99	102	99	96	86
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 26.4DEG
 Operators:
 Test Date:2021-06-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.416
 Humidity: 58.2%
 Test Distance:1.900m [K=1.0765]
 Remarks: C2107-02 6寸UV筒灯 3000K

ISOCANDELA DIAGRAM

Test:U:120.00V I:0.1243A P:14.388W PF:0.9648 Freq:60.01Hz Lamp Flux:944.138x1 lm		
NAME: C2107-02 6寸UV筒灯 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

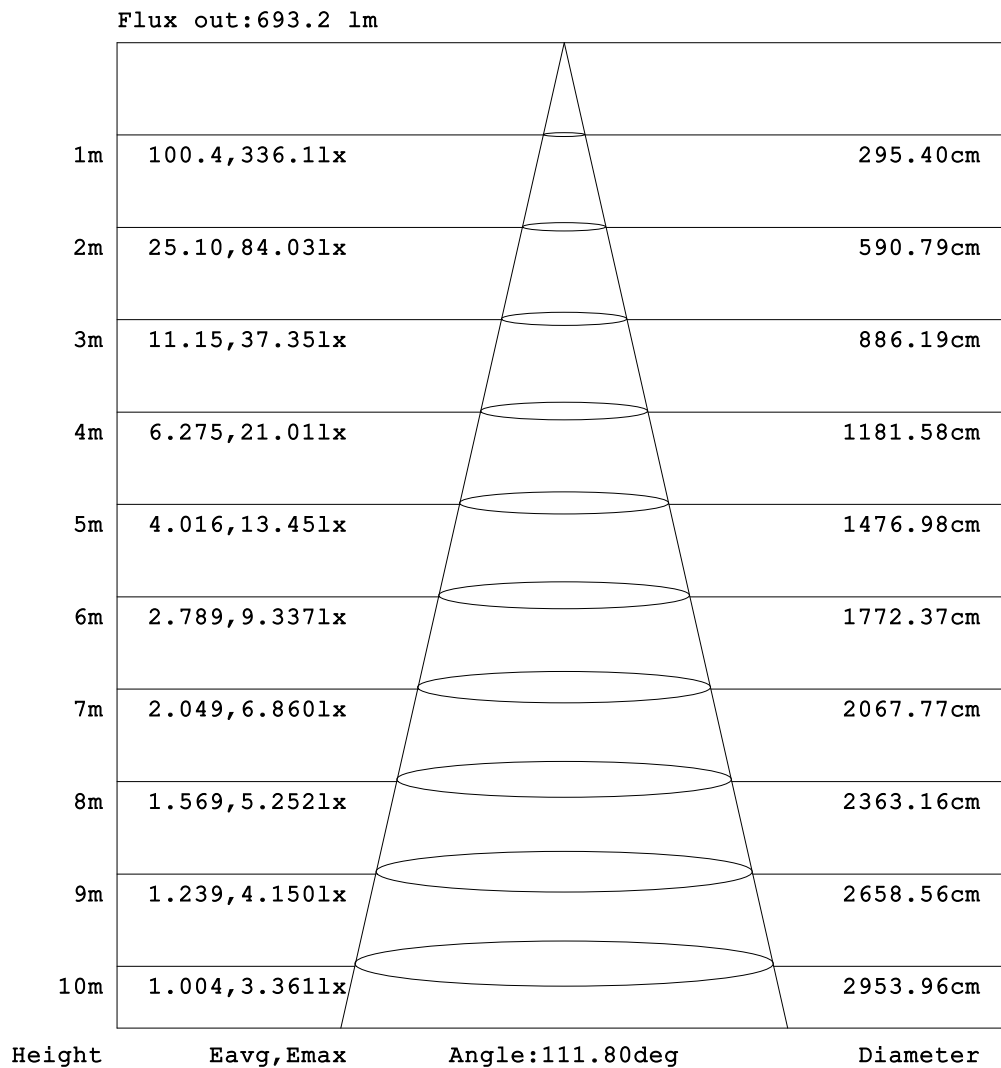


C Range: 0 - 360DEG
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 Test Speed: HIGH
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 Operators:
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γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.416
 Humidity: 58.2%
 Test Distance:1.900m [K=1.0765]
 Remarks: C2107-02 6寸UV筒灯 3000K

AAI Figure

Test:U:120.00V I:0.1243A P:14.388W PF:0.9648 Freq:60.01Hz Lamp Flux:944.138x1 lm		
NAME: C2107-02 6寸UV筒灯 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



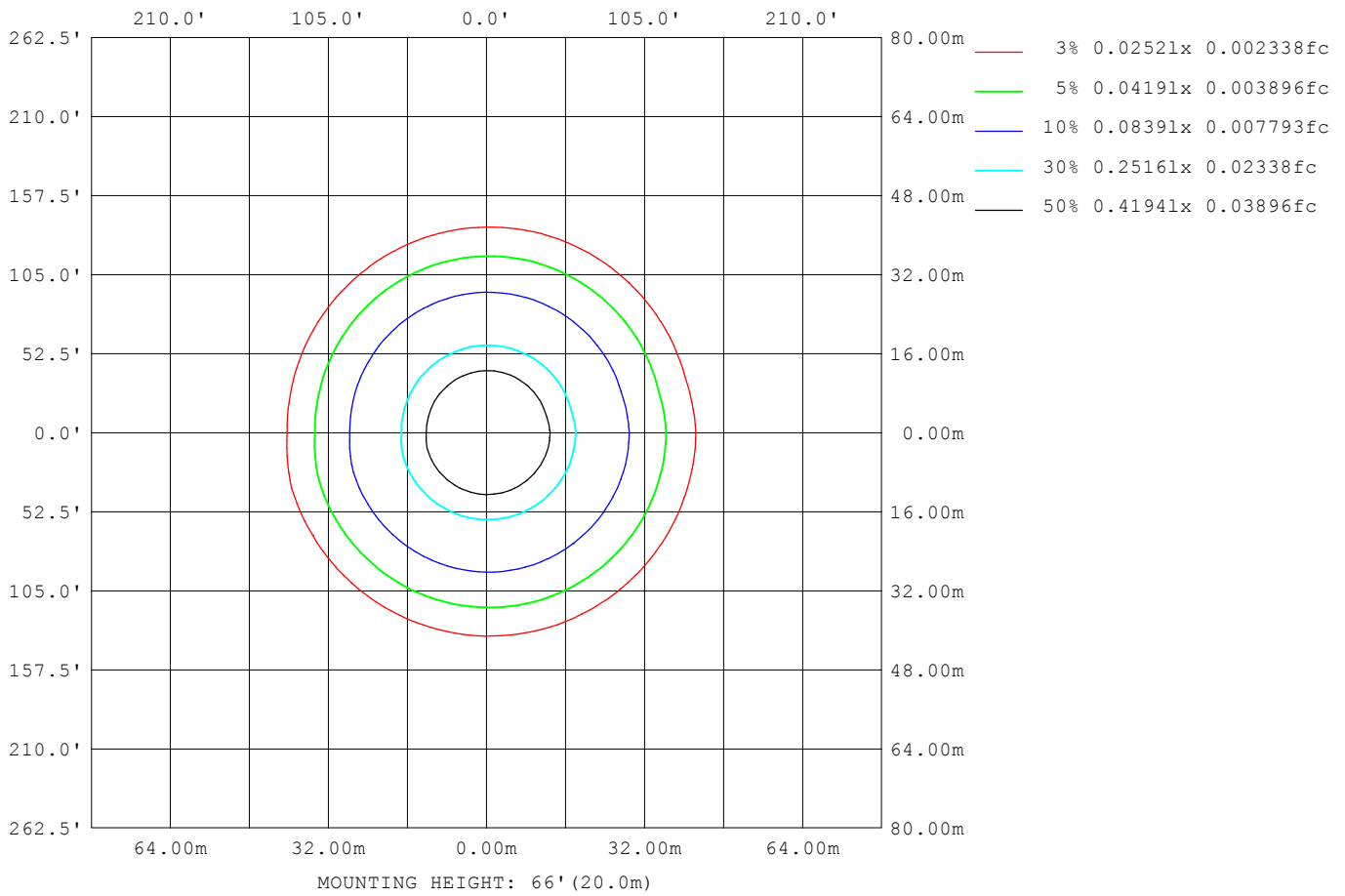
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 26.4DEG
 Operators:
 Test Date:2021-06-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.416
 Humidity: 58.2%
 Test Distance:1.900m [K=1.0765]
 Remarks: C2107-02 6寸UV筒灯 3000K

ISOLUX DIAGRAM

Test:U:120.00V I:0.1243A P:14.388W PF:0.9648 Freq:60.01Hz Lamp Flux:944.138x1 lm		
NAME: C2107-02 6寸UV筒灯 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 26.4DEG
 Operators:
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γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.416
 Humidity: 58.2%
 Test Distance:1.900m [K=1.0765]
 Remarks: C2107-02 6寸UV筒灯 3000K

LED Avg.L Report

Test:U:120.00V I:0.1243A P:14.388W PF:0.9648 Freq:60.01Hz Lamp Flux:944.138x1 lm		
NAME: C2107-02 6寸UV筒灯 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

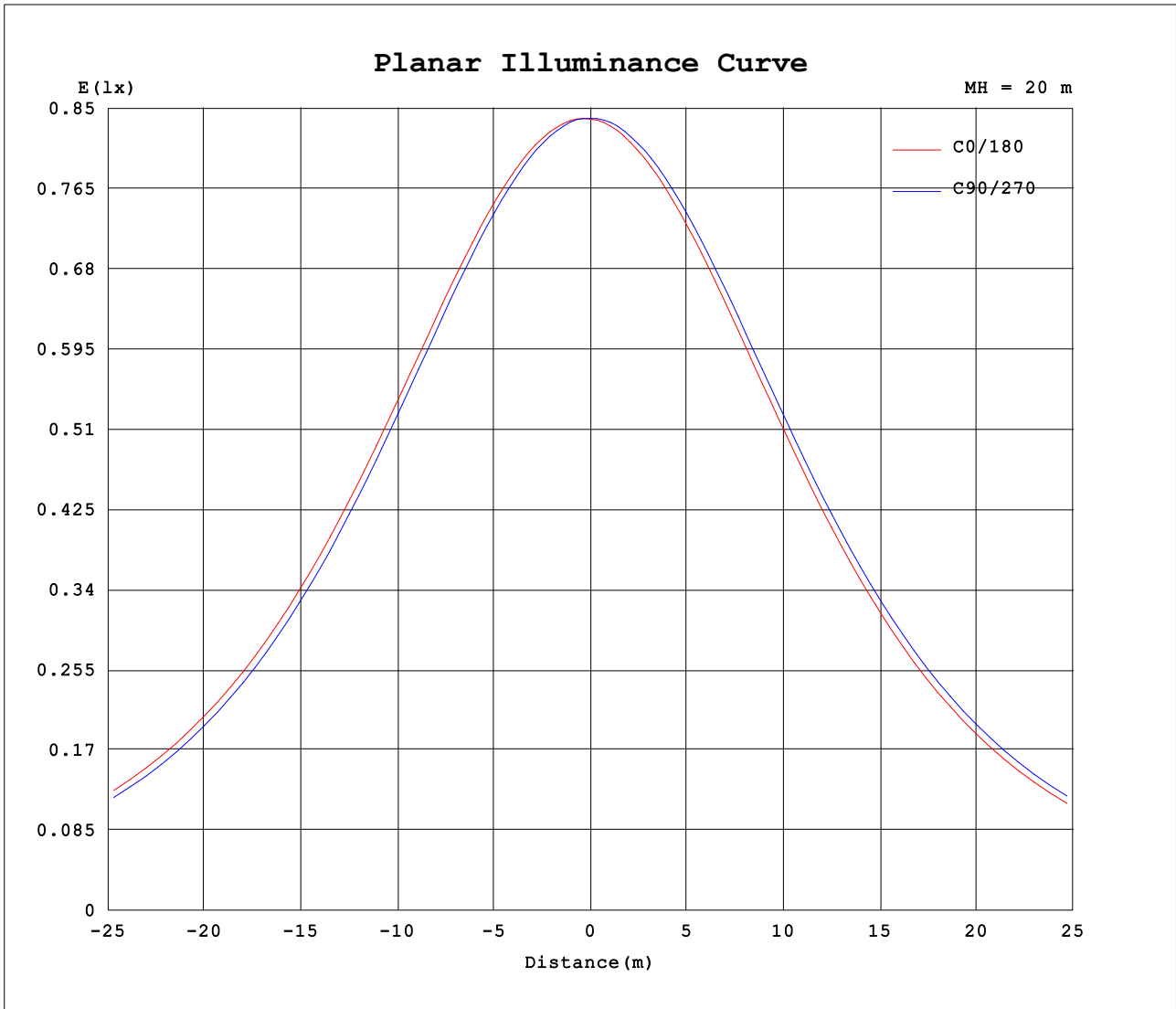
AvgL	cd/m2
L_0~180 (65) av	2783
L_0~180 (75) av	2327
L_0~180 (85) av	1221
L_90~270 (65) av	2778
L_90~270 (75) av	2297
L_90~270 (85) av	1205
L_45 (65) av	2779
L_45 (75) av	2300
L_45 (85) av	1199

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 26.4DEG
 Operators:
 Test Date:2021-06-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.416
 Humidity: 58.2%
 Test Distance:1.900m [K=1.0765]
 Remarks: C2107-02 6寸UV筒灯 3000K

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 26.4DEG
 Operators:
 Test Date:2021-06-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.416
 Humidity: 58.2%
 Test Distance:1.900m [K=1.0765]
 Remarks: C2107-02 6寸UV筒灯 3000K

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.00V I:0.1243A P:14.388W PF:0.9648 Freq:60.01Hz Lamp Flux:944.138x1 lm		
NAME: C2107-02 6寸UV筒灯 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C (DEG) \ γ (DEG)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	336	336	336	336	336	336	336	336	336	336	336	336	336	336	336	336	336	336	336
5	336	336	336	335	335	335	334	334	334	334	334	334	332	333	333	333	334	334	334
10	333	333	332	332	331	330	330	329	329	329	329	329	326	326	327	327	328	329	330
15	327	326	325	324	323	322	322	321	321	321	321	321	317	317	318	319	320	321	322
20	318	317	316	314	313	312	312	310	310	310	310	310	305	305	307	308	309	310	312
25	306	305	304	302	301	299	298	297	297	296	296	296	291	291	292	294	296	297	298
30	292	290	289	287	285	283	282	281	280	280	280	280	274	275	276	278	280	281	283
35	275	273	271	269	268	266	264	263	262	262	262	262	255	256	258	260	261	263	265
40	255	253	252	249	248	246	244	243	242	242	241	242	234	235	237	239	242	243	245
45	234	232	230	227	226	223	222	220	220	219	219	220	212	213	215	217	220	221	223
50	210	208	206	203	201	199	198	196	195	195	195	195	188	189	191	194	196	198	200
55	184	182	180	178	175	173	171	170	169	169	169	169	162	164	166	168	171	173	174
60	157	155	152	150	148	146	144	142	141	141	141	142	135	137	139	141	144	146	148
65	128	126	124	121	119	117	115	114	113	112	113	113	107	109	111	113	116	118	120
70	98.4	96.3	94.1	91.8	89.7	87.4	85.7	84.3	83.4	83.1	83.3	84.2	78.8	80.7	82.6	85.0	87.2	89.3	91.1
75	69.4	66.5	64.4	62.2	60.1	58.1	56.4	55.1	54.3	54.1	54.3	55.2	51.0	52.7	54.6	56.8	58.8	60.8	62.5
80	39.7	38.0	36.1	34.2	32.4	30.7	29.4	28.3	27.6	27.4	27.6	28.3	25.5	26.8	28.5	30.3	32.1	33.8	35.3
85	15.2	14.0	12.7	11.3	10.1	8.94	8.03	7.40	6.97	6.87	7.02	7.46	6.10	6.95	8.01	9.18	10.4	12.1	13.0
90	0.55	0.31	0.16	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.11	0.20
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	0.01	0.01	0.01	0.01	0.01	0.01	0.01
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	0.01	0.01	0.01	0.01	0.01	0.01	0.01
125	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01
130	0.01	0.01	0.01	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
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	0.01	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
145	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
150	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
155	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
160	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
165	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
170	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
175	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	0.00
180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 26.4DEG
 Operators:
 Test Date:2021-06-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.416
 Humidity: 58.2%
 Test Distance:1.900m [K=1.0765]
 Remarks: C2107-02 6寸UV筒灯 3000K

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.00V I:0.1243A P:14.388W PF:0.9648 Freq:60.01Hz Lamp Flux:944.138x1 lm		
NAME: C2107-02 6寸UV筒灯 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--2

UNIT: cd

C (DEG) \ γ (DEG)	285	300	315	330	345														
0	336	336	336	336	336														
5	335	335	335	335	335														
10	330	330	331	330	330														
15	323	323	324	323	323														
20	312	313	314	313	313														
25	299	300	301	300	300														
30	284	285	286	285	284														
35	267	267	268	268	266														
40	247	248	248	248	247														
45	225	226	227	226	225														
50	201	202	203	202	202														
55	176	177	177	177	176														
60	149	150	151	150	149														
65	121	122	123	122	121														
70	92.6	93.5	93.8	93.5	92.5														
75	63.9	64.7	65.0	64.6	63.8														
80	36.5	37.1	37.4	37.0	36.2														
85	13.7	14.2	14.4	14.2	13.6														
90	0.32	0.39	0.41	0.37	0.27														
95	0.00	0.00	0.00	0.00	0.00														
100	0.00	0.00	0.00	0.00	0.00														
105	0.00	0.00	0.00	0.00	0.00														
110	0.00	0.00	0.00	0.00	0.00														
115	0.01	0.00	0.01	0.01	0.01														
120	0.01	0.01	0.01	0.01	0.01														
125	0.01	0.01	0.01	0.01	0.01														
130	0.01	0.01	0.01	0.01	0.01														
135	0.01	0.01	0.01	0.01	0.01														
140	0.01	0.01	0.01	0.01	0.01														
145	0.01	0.01	0.01	0.01	0.01														
150	0.01	0.01	0.01	0.01	0.01														
155	0.01	0.01	0.01	0.01	0.01														
160	0.01	0.01	0.01	0.01	0.01														
165	0.01	0.01	0.01	0.01	0.01														
170	0.01	0.01	0.01	0.01	0.01														
175	0.00	0.00	0.00	0.01	0.00														
180	0.00	0.00	0.00	0.00	0.00														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 26.4DEG
 Operators:
 Test Date:2021-06-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.416
 Humidity: 58.2%
 Test Distance:1.900m [K=1.0765]
 Remarks: C2107-02 6寸UV筒灯 3000K