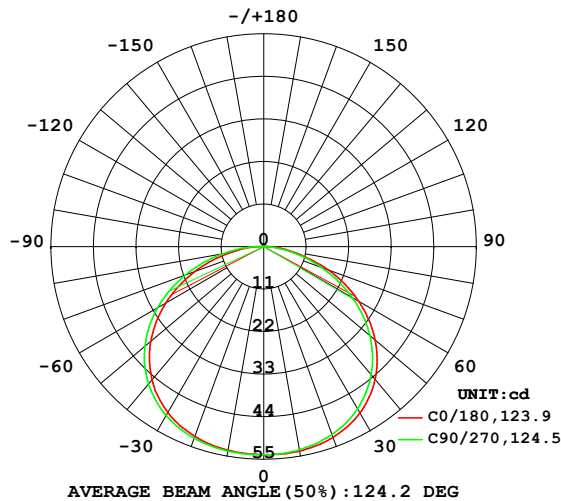


LUMINAIRE PHOTOMETRIC TEST REPORT

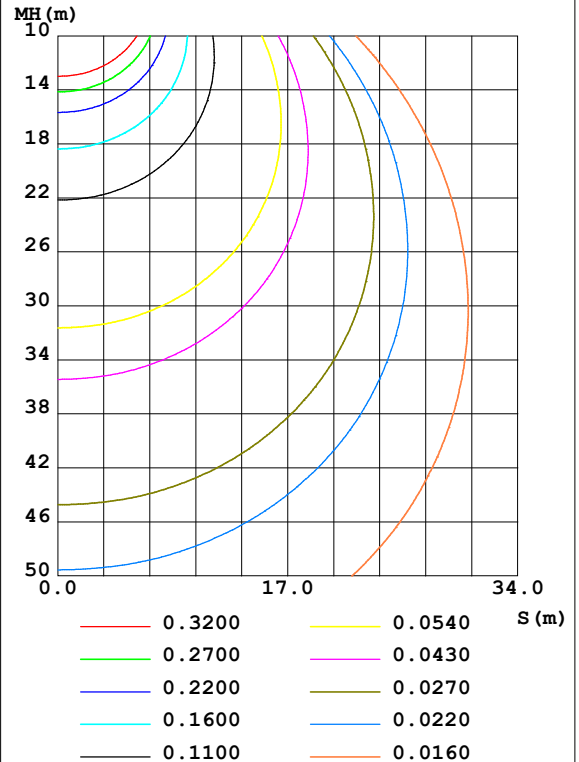
Test:U:11.999V I:0.3838A P:4.6052W PF:1.0000 Freq:0Hz Lamp Flux:180.42lx1 lm		
NAME: 04 RGB+CCT R	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.02*1	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 39.18 lm/W			
MODEL		Imax(cd)	53.95	S/MH(C0/180)	1.37
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	1.40
RATED VOLTAGE(V)		TOTAL FLUX(lm)	180.42	η UP,DN(C0-180)	0.4,47.4
NOMINAL FLUX(lm)	180.421	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.5,51.7
LAMPS INSIDE	1	η up(%)	0.9	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)		η down(%)	99.1	CIBSE SHR MAX	1.55

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JINZHI
Test Date:2021-07-03

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:9.660m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	53.67	53.48	53.31	53.39	53.45	53.63	53.69	53.69	0- 10	5.127	5.127	2.84,2.84
20	52.48	51.95	51.70	51.99	52.22	52.56	52.71	52.76	10- 20	15.01	20.14	11.2,11.2
30	49.73	48.90	48.49	49.17	49.57	50.21	50.44	50.53	20- 30	23.63	43.77	24.3,24.3
40	44.83	43.73	43.23	44.34	44.93	45.97	46.35	46.30	30- 40	29.77	73.54	40.8,40.8
50	37.60	36.25	35.87	37.26	38.12	39.58	40.09	39.78	40- 50	32.24	105.8	58.6,58.6
60	28.40	26.81	26.54	28.15	29.25	31.08	31.74	31.00	50- 60	30.22	136.0	75.4,75.4
70	17.79	16.35	16.03	17.72	19.04	20.96	21.57	20.63	60- 70	23.78	159.8	88.6,88.6
80	7.288	6.323	6.050	7.619	8.388	10.55	10.71	9.845	70- 80	14.19	174.0	96.4,96.4
90	0.5807	0.6400	0.3828	1.052	1.250	2.346	2.079	1.940	80- 90	4.811	178.8	99.1,99.1
100	0.1059	0.1366	0.1065	0.1367	0.1061	0.1818	0.2586	0.1816	90-100	0.5133	179.3	99.4,99.4
110	0.1059	0.1366	0.0610	0.1367	0.1814	0.1517	0.1372	0.1519	100-110	0.1533	179.4	99.5,99.5
120	0.2268	0.1973	0.1670	0.1819	0.1969	0.1821	0.1826	0.1824	110-120	0.1569	179.6	99.5,99.5
130	0.2726	0.2730	0.2737	0.2430	0.2572	0.2574	0.2282	0.2278	120-130	0.1926	179.8	99.7,99.7
140	0.2877	0.2883	0.2736	0.2732	0.3025	0.2580	0.2740	0.2432	130-140	0.2036	180.0	99.8,99.8
150	0.2875	0.2883	0.2891	0.2737	0.2877	0.3033	0.3041	0.2887	140-150	0.1768	180.2	99.9,99.9
160	0.2875	0.3035	0.2891	0.2886	0.3026	0.2883	0.3043	0.2886	150-160	0.1342	180.3	99.9,99.9
170	0.3026	0.2883	0.2891	0.2886	0.3026	0.2731	0.3043	0.2886	160-170	0.0826	180.4	100,100
180	0.2572	0.2883	0.2891	0.2886	0.2875	0.2883	0.2891	0.3037	170-180	0.0278	180.4	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 89.62 lm

%lum = 49.7%

%lamp = 49.7%

Conical surface Flux(120deg): 136 lm

%lum = 75.4%

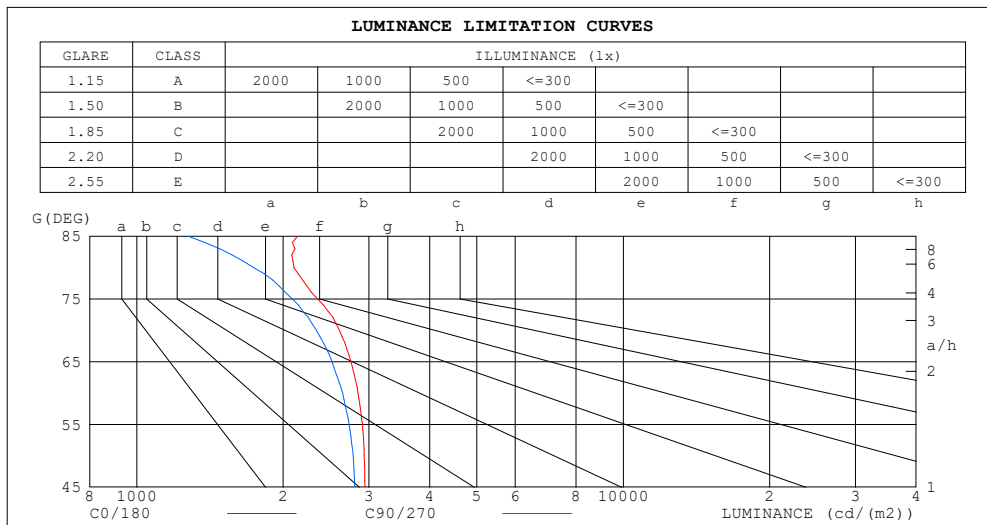
%lamp = 75.4%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JINZHI
Test Date:2021-07-03

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:9.660m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:11.999V I:0.3838A P:4.6052W PF:1.0000 Freq:0Hz Lamp Flux:180.421x1 lm		
NAME: 04 RGB+CCT R	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.02*1	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	2139	1276
80	2106	1739
75	2355	2088
70	2610	2339
65	2755	2520
60	2850	2649
55	2910	2732
50	2935	2785
45	2946	2807

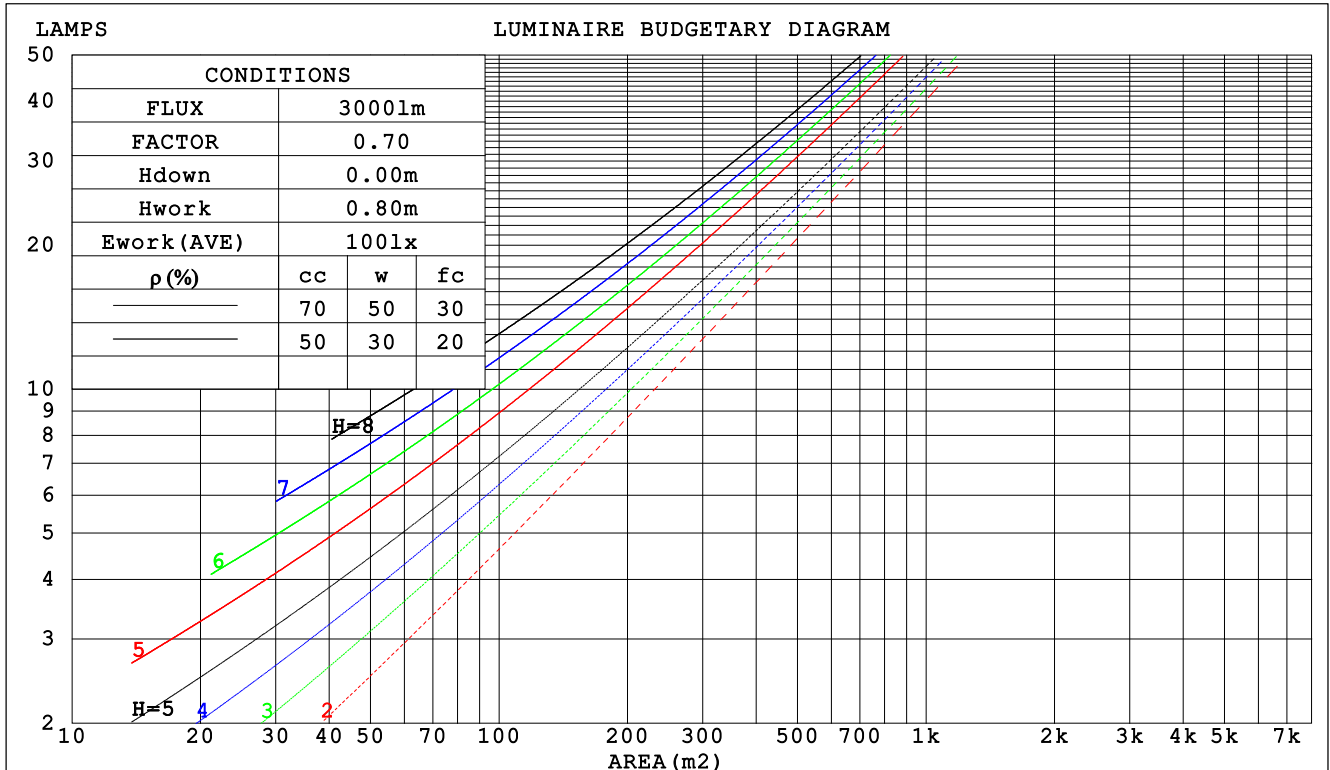
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JINZHI
Test Date:2021-07-03

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:9.660m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:11.999V I:0.3838A P:4.6052W PF:1.0000 Freq:0Hz		
Lamp Flux:180.421x1 lm		
NAME: 04 RGB+CCT R	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.02*1	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
p _w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
p _{fc}	20%			20%			20%			20%			20%			0
RCR	Coefficients of Utilization(CU)															
RCR:Room Cavity Ratio																
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	1.01	1.01	1.01	.99
1.0	1.03	.98	.94	1.00	.96	.92	.96	.93	.89	.92	.89	.86	.88	.86	.84	.82
2.0	.89	.82	.76	.87	.80	.75	.83	.78	.73	.80	.75	.71	.77	.73	.69	.67
3.0	.78	.69	.62	.76	.68	.62	.73	.66	.60	.70	.64	.59	.67	.62	.58	.56
4.0	.68	.59	.52	.67	.58	.52	.64	.57	.51	.62	.55	.50	.60	.54	.49	.47
5.0	.61	.52	.45	.60	.51	.44	.57	.50	.44	.55	.48	.43	.53	.47	.43	.40
6.0	.55	.45	.39	.54	.45	.38	.52	.44	.38	.50	.43	.38	.48	.42	.37	.35
7.0	.49	.40	.34	.48	.40	.34	.47	.39	.33	.45	.38	.33	.44	.38	.33	.31
8.0	.45	.36	.30	.44	.36	.30	.43	.35	.30	.41	.34	.29	.40	.34	.29	.27
9.0	.41	.33	.27	.40	.32	.27	.39	.32	.27	.38	.31	.26	.37	.31	.26	.24
10.0	.38	.30	.24	.37	.29	.24	.36	.29	.24	.35	.29	.24	.34	.28	.24	.22



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JINZHI
Test Date:2021-07-03

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:9.660m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:11.999V I:0.3838A P:4.6052W PF:1.0000 Freq:0Hz		
Lamp Flux:180.421x1 lm		
NAME: 04 RGB+CCT R	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.02*1	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0	
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
pfc	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.327	.186	.059	.320	.182	.058	.306	.175	.056	.293	.169	.054	.281	.163	.053		
2.0	.304	.167	.051	.298	.164	.051	.286	.159	.049	.274	.154	.048	.264	.149	.047		
3.0	.280	.149	.045	.274	.147	.044	.263	.143	.043	.253	.139	.043	.244	.135	.042		
4.0	.257	.134	.039	.252	.132	.039	.242	.128	.038	.233	.125	.038	.225	.122	.037		
5.0	.237	.121	.035	.232	.119	.035	.224	.116	.034	.216	.114	.034	.208	.111	.033		
6.0	.219	.110	.031	.215	.109	.031	.207	.106	.031	.200	.104	.031	.193	.102	.030		
7.0	.203	.101	.029	.200	.100	.028	.193	.098	.028	.186	.096	.028	.180	.094	.028		
8.0	.190	.093	.026	.186	.092	.026	.180	.090	.026	.174	.088	.025	.169	.087	.025		
9.0	.177	.086	.024	.174	.085	.024	.169	.084	.024	.164	.082	.023	.159	.081	.023		
10.0	.167	.080	.022	.164	.079	.022	.159	.078	.022	.154	.077	.022	.150	.075	.022		

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.197	.197	.197	.169	.169	.169	.115	.115	.115	.066	.066	.066	.021	.021	.021	
1.0	.188	.163	.140	.161	.140	.120	.110	.096	.083	.063	.056	.048	.020	.018	.016	
2.0	.181	.139	.104	.155	.120	.089	.106	.083	.062	.061	.048	.037	.020	.016	.012	
3.0	.173	.121	.080	.149	.105	.069	.102	.073	.049	.059	.043	.029	.019	.014	.009	
4.0	.166	.108	.064	.142	.094	.056	.098	.065	.039	.057	.038	.023	.018	.012	.008	
5.0	.158	.098	.053	.136	.085	.046	.094	.059	.033	.054	.035	.019	.017	.011	.006	
6.0	.151	.090	.046	.130	.078	.040	.090	.054	.028	.052	.032	.017	.017	.010	.006	
7.0	.144	.083	.040	.124	.072	.035	.086	.050	.025	.050	.030	.015	.016	.010	.005	
8.0	.138	.077	.035	.119	.067	.031	.082	.047	.022	.048	.028	.013	.015	.009	.004	
9.0	.132	.072	.032	.113	.063	.028	.079	.044	.020	.046	.026	.012	.015	.009	.004	
10.0	.126	.068	.029	.108	.059	.026	.075	.041	.018	.044	.025	.011	.014	.008	.004	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JINZHI
Test Date:2021-07-03

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:9.660m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:11.999V I:0.3838A P:4.6052W PF:1.0000 Freq:0Hz Lamp Flux:180.42lx1 lm										
NAME: 04 RGB+CCT R					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.:					SUR.: 0.02*1			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	22.4	23.9	22.7	24.2	24.4	22.1	23.7	22.4	23.9	24.1
3H	24.0	25.4	24.3	25.6	25.9	23.6	25.0	23.9	25.2	25.5
4H	24.5	25.9	24.9	26.2	26.5	24.1	25.5	24.4	25.7	26.0
6H	24.9	26.2	25.3	26.5	26.8	24.4	25.7	24.8	26.0	26.3
8H	25.1	26.3	25.5	26.6	27.0	24.5	25.8	24.9	26.1	26.4
12H	25.2	26.4	25.6	26.7	27.0	24.6	25.8	24.9	26.1	26.4
4H 2H	22.9	24.3	23.3	24.6	24.9	22.7	24.1	23.1	24.4	24.6
3H	24.7	25.9	25.0	26.2	26.5	24.3	25.5	24.7	25.9	26.2
4H	25.4	26.5	25.8	26.8	27.2	25.0	26.1	25.4	26.4	26.8
6H	25.9	26.9	26.3	27.2	27.6	25.4	26.4	25.9	26.8	27.2
8H	26.1	27.0	26.5	27.4	27.8	25.6	26.5	26.0	26.9	27.3
12H	26.3	27.1	26.7	27.5	27.9	25.6	26.5	26.1	26.9	27.3
8H 4H	25.6	26.5	26.0	26.9	27.3	25.2	26.2	25.7	26.5	26.9
6H	26.2	27.0	26.7	27.4	27.9	25.8	26.6	26.3	27.0	27.5
8H	26.5	27.2	27.0	27.6	28.1	26.0	26.7	26.5	27.1	27.6
12H	26.8	27.3	27.3	27.8	28.3	26.2	26.7	26.6	27.2	27.7
12H 4H	25.6	26.4	26.0	26.8	27.3	25.2	26.1	25.7	26.5	26.9
6H	26.3	26.9	26.7	27.4	27.9	25.9	26.5	26.3	27.0	27.5
8H	26.6	27.2	27.1	27.6	28.1	26.1	26.7	26.6	27.2	27.7
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.1 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				

CIE Pub.117, 180.4 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -5.9)
Area: 0.02 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JINZHI
Test Date:2021-07-03

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:9.660m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:11.999V I:0.3838A P:4.6052W PF:1.0000 Freq:0Hz Lamp Flux:180.42lx1 lm		
NAME: 04 RGB+CCT R	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.02*1	Shielding Angle:

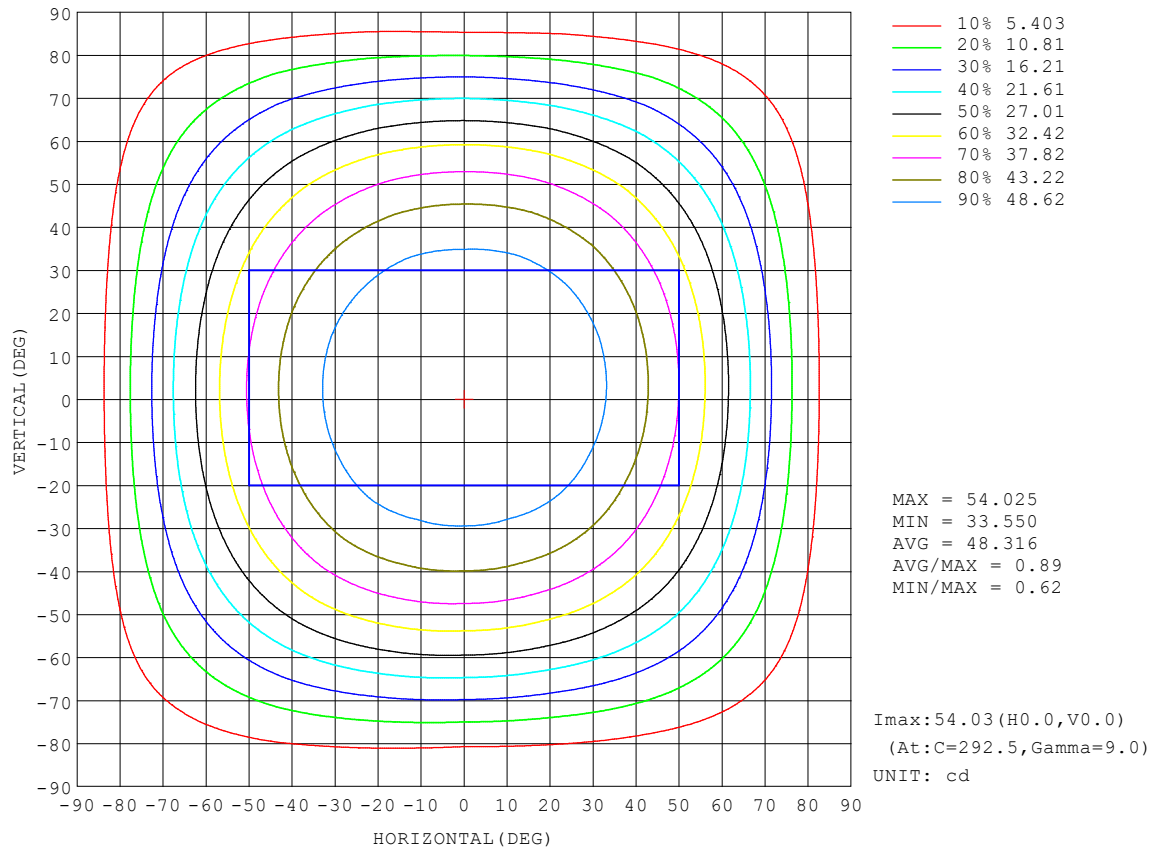
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	55	43	36	54	43	36	53	42	36	29
0.80	65	53	46	64	53	45	62	52	45	38
1.00	74	62	55	73	62	54	70	63	54	46
1.25	81	70	63	80	69	62	77	68	61	54
1.50	86	76	68	84	75	68	81	73	67	59
2.00	93	84	77	91	83	77	88	81	75	67
2.50	97	89	83	95	88	82	91	85	80	71
3.00	101	94	88	99	92	87	94	89	84	75
4.00	105	99	94	103	97	93	98	94	90	81
5.00	108	102	98	105	100	96	100	97	93	84
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JINZHI
Test Date:2021-07-03

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:9.660m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:11.999V I:0.3838A P:4.6052W PF:1.0000 Freq:0Hz Lamp Flux:180.42lx1 lm		
NAME: 04 RGB+CCT R	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.02*1	Shielding Angle:

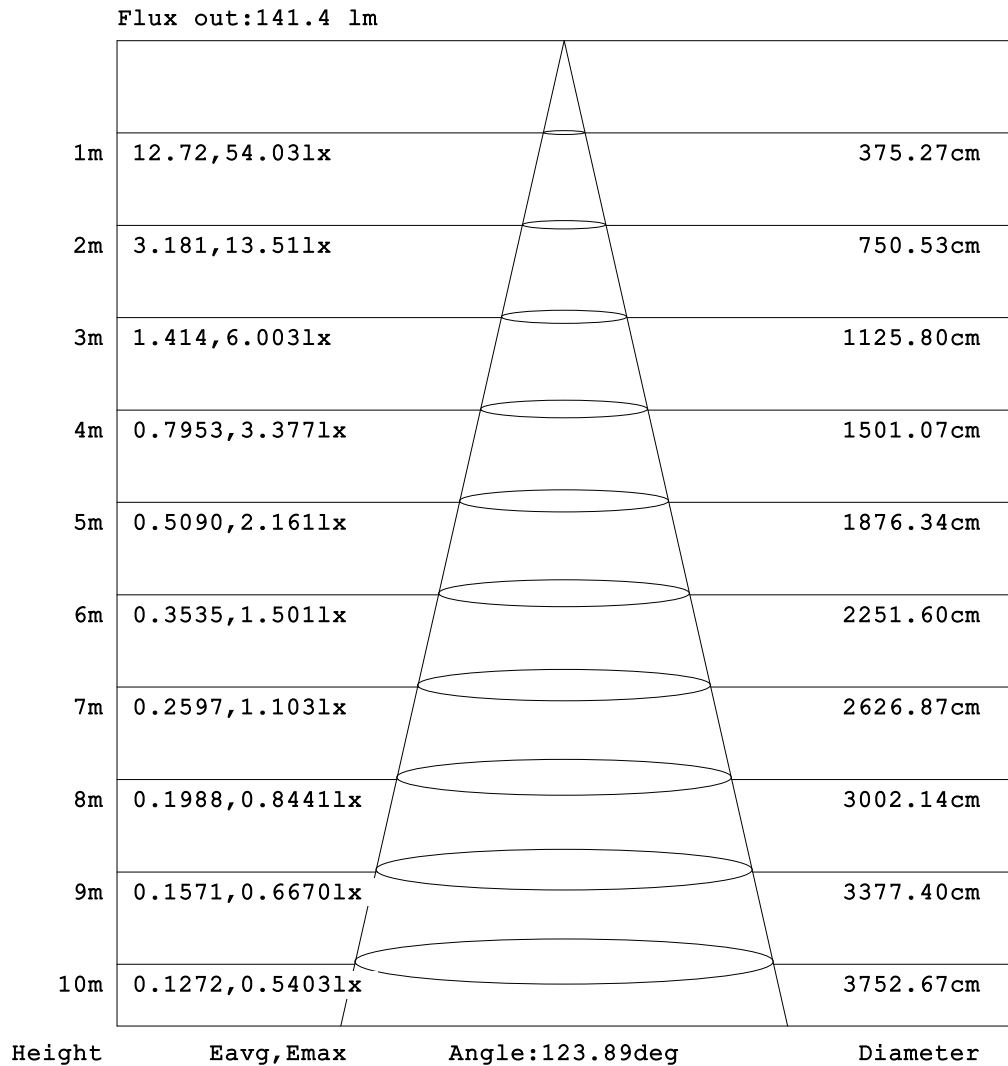


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JINZHI
Test Date:2021-07-03

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:9.660m [K=1.0000]
Remarks:

AAI Figure

Test:U:11.999V I:0.3838A P:4.6052W PF:1.0000 Freq:0Hz Lamp Flux:180.42lx1 lm		
NAME: 04 RGB+CCT R	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.02*1	Shielding Angle:



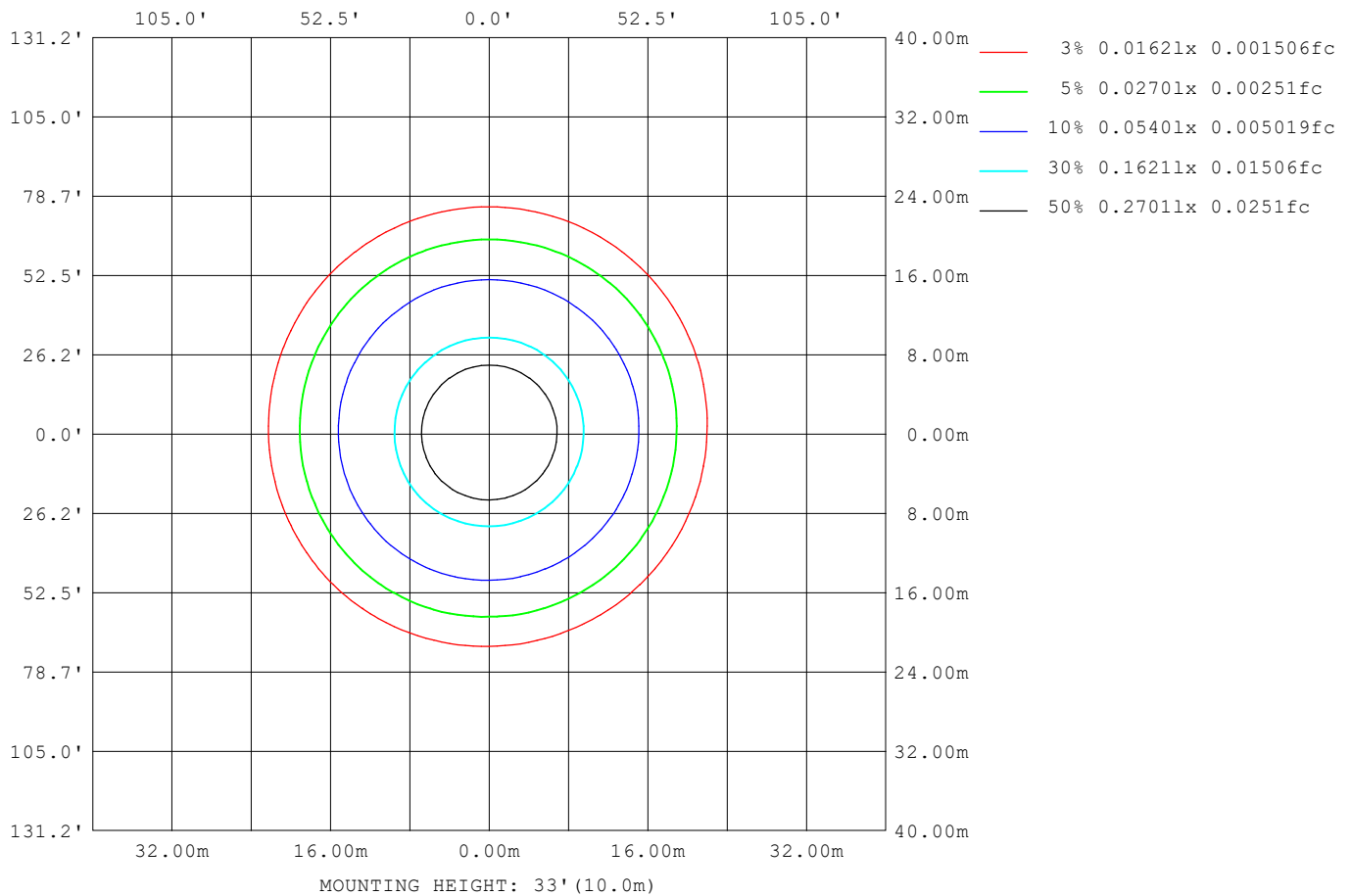
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JINZHI
Test Date:2021-07-03

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:9.660m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:11.999V I:0.3838A P:4.6052W PF:1.0000 Freq:0Hz Lamp Flux:180.42lx 1m		
NAME: 04 RGB+CCT R	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.02*1	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JINZHI
Test Date:2021-07-03

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:9.660m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:11.999V I:0.3838A P:4.6052W PF:1.0000 Freq:0Hz Lamp Flux:180.421x1 lm		
NAME: 04 RGB+CCT R	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.02*1	Shielding Angle:

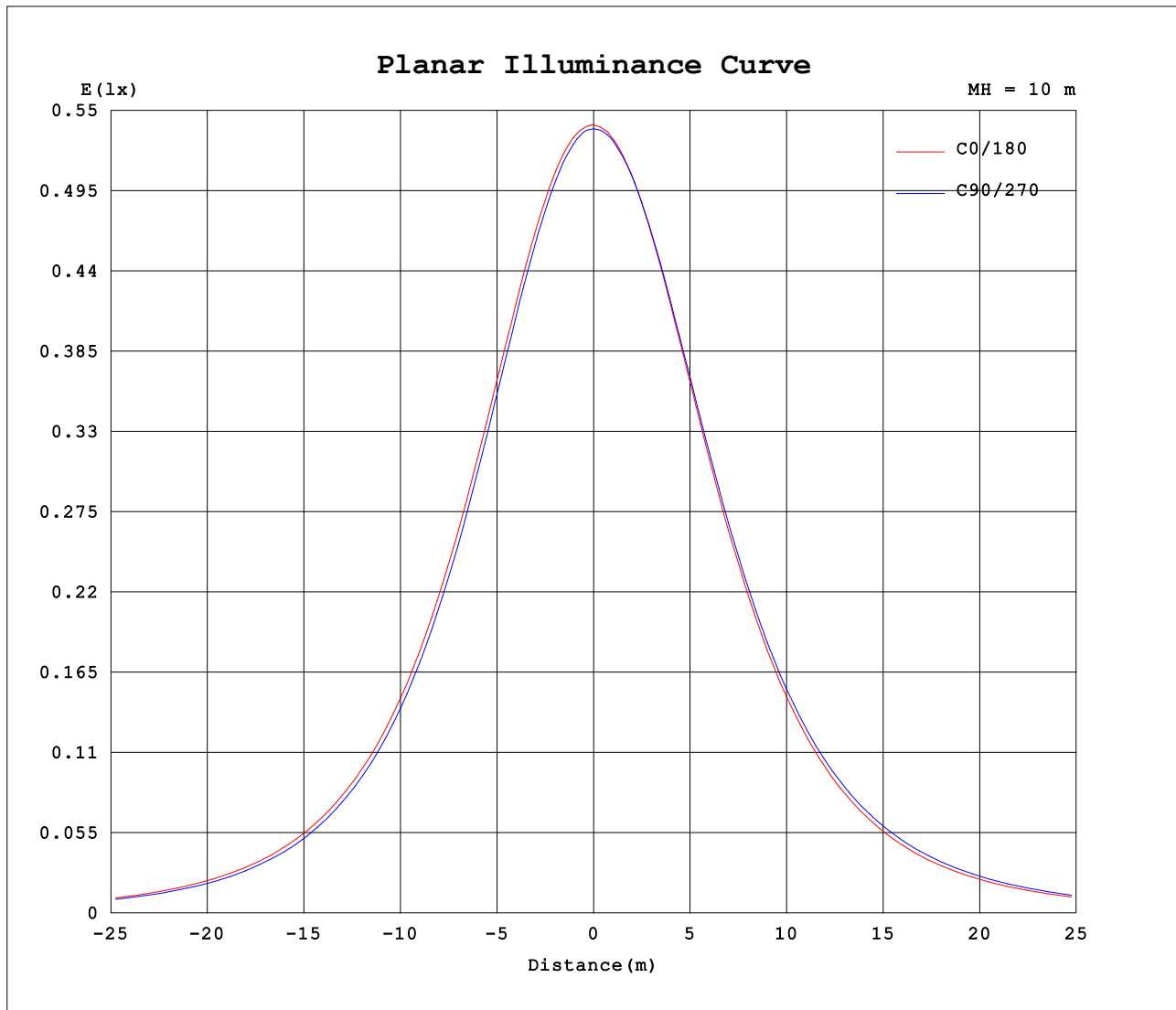
AvgL	cd/m2
L_0~180 (65) av	2810
L_0~180 (75) av	2485
L_0~180 (85) av	2374
L_90~270 (65) av	2850
L_90~270 (75) av	2610
L_90~270 (85) av	2260
L_45 (65) av	2861
L_45 (75) av	2644
L_45 (85) av	2475

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JINZHI
Test Date:2021-07-03

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:9.660m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: JINZHI
Test Date: 2021-07-03

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.446
Humidity: 65.0%
Test Distance: 9.660m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:11.999V I:0.3838A P:4.6052W PF:1.0000 Freq:0Hz																	
Lamp Flux:180.421x1 lm																	
NAME: 04 RGB+CCT R									TYPE:						WEIGHT:		
SPEC.:									DIM.:						SERIAL No.:		
MFR.:									SUR.: 0.02*1						Shielding Angle:		

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	22.5	45	67.5	90	112.5	135	157.5	180	202.5	225	247.5	270	292.5	315	337.5			
0	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8			
5	53.8	53.7	53.8	53.7	53.7	53.7	53.8	53.7	53.7	53.9	53.8	53.9	53.9	53.9	53.8	53.9			
10	53.7	53.5	53.5	53.3	53.3	53.3	53.4	53.4	53.4	53.7	53.6	53.9	53.7	53.9	53.7	53.8			
15	53.2	52.9	52.8	52.6	52.7	52.7	52.9	52.9	53.0	53.3	53.2	53.5	53.3	53.6	53.4	53.4			
20	52.5	52.1	51.9	51.6	51.7	51.8	52.0	52.0	52.2	52.6	52.6	52.9	52.7	53.0	52.8	52.8			
25	51.3	50.9	50.7	50.3	50.3	50.4	50.8	50.9	51.1	51.6	51.6	51.9	51.8	52.1	51.8	51.8			
30	49.7	49.2	48.9	48.5	48.5	48.7	49.2	49.3	49.6	50.0	50.2	50.5	50.4	50.8	50.5	50.3			
35	47.6	46.9	46.6	46.1	46.1	46.5	47.0	47.2	47.5	48.1	48.3	48.7	48.6	49.0	48.7	48.3			
40	44.8	44.1	43.7	43.2	43.2	43.7	44.3	44.6	44.9	45.6	46.0	46.4	46.3	46.6	46.3	45.7			
45	41.5	40.8	40.3	39.8	39.8	40.4	41.1	41.5	41.8	42.5	43.1	43.5	43.5	43.8	43.4	42.6			
50	37.6	36.8	36.2	35.8	35.9	36.5	37.3	37.7	38.1	38.9	39.6	40.1	40.1	40.3	39.8	38.9			
55	33.3	32.4	31.8	31.3	31.4	32.1	33.0	33.4	34.0	34.8	35.6	36.1	36.2	36.3	35.7	34.6			
60	28.4	27.5	26.8	26.4	26.5	27.3	28.2	28.7	29.3	30.2	31.1	31.7	31.7	31.7	31.0	29.8			
65	23.2	22.3	21.6	21.2	21.3	22.1	23.0	23.6	24.3	25.3	26.2	26.8	26.8	26.7	26.0	24.7			
70	17.8	16.9	16.4	15.9	16.0	16.8	17.7	18.3	19.0	20.1	21.0	21.5	21.6	21.3	20.6	19.3			
75	12.1	11.5	11.2	10.8	10.8	11.7	12.5	13.0	13.6	14.6	15.8	16.1	16.2	15.8	15.2	13.7			
80	7.29	6.64	6.32	6.15	6.05	6.88	7.62	7.90	8.39	9.37	10.6	10.9	10.7	10.5	9.85	8.43			
85	3.72	3.09	2.75	2.32	2.23	2.93	3.64	4.00	4.56	5.21	5.74	6.13	5.65	5.70	5.12	4.47			
90	0.58	0.70	0.64	0.30	0.38	0.55	1.05	1.36	1.25	2.16	2.35	2.39	2.08	2.20	1.94	1.57			
95	0.11	0.23	0.17	0.12	0.11	0.12	0.20	0.20	0.09	0.44	0.47	0.75	0.67	0.79	0.51	0.47			
100	0.11	0.15	0.14	0.15	0.11	0.14	0.14	0.12	0.11	0.15	0.18	0.33	0.26	0.38	0.18	0.12			
105	0.11	0.15	0.14	0.17	0.05	0.17	0.14	0.18	0.14	0.11	0.14	0.17	0.14	0.15	0.14	0.12			
110	0.11	0.18	0.14	0.18	0.06	0.18	0.14	0.17	0.18	0.11	0.15	0.14	0.14	0.14	0.15	0.12			
115	0.12	0.20	0.14	0.20	0.08	0.21	0.14	0.18	0.20	0.11	0.17	0.14	0.17	0.14	0.17	0.12			
120	0.23	0.26	0.20	0.23	0.17	0.24	0.18	0.20	0.20	0.14	0.18	0.14	0.18	0.14	0.18	0.15			
125	0.24	0.26	0.26	0.24	0.26	0.24	0.23	0.23	0.23	0.18	0.23	0.14	0.18	0.15	0.21	0.15			
130	0.27	0.29	0.27	0.30	0.27	0.24	0.24	0.26	0.26	0.26	0.26	0.20	0.23	0.18	0.23	0.24			
135	0.27	0.27	0.29	0.27	0.26	0.24	0.24	0.29	0.30	0.26	0.27	0.24	0.24	0.24	0.24	0.26			
140	0.29	0.29	0.29	0.27	0.27	0.27	0.27	0.29	0.30	0.27	0.26	0.24	0.27	0.26	0.24	0.26			
145	0.29	0.29	0.29	0.29	0.27	0.27	0.27	0.26	0.29	0.29	0.29	0.29	0.26	0.24	0.29	0.30			
150	0.29	0.30	0.29	0.30	0.29	0.29	0.27	0.30	0.29	0.29	0.30	0.29	0.30	0.29	0.29	0.27			
155	0.29	0.30	0.32	0.29	0.29	0.30	0.27	0.29	0.29	0.30	0.29	0.29	0.27	0.30	0.29	0.29			
160	0.29	0.30	0.30	0.30	0.29	0.29	0.29	0.29	0.30	0.32	0.29	0.29	0.30	0.29	0.29	0.29			
165	0.29	0.30	0.29	0.29	0.29	0.29	0.29	0.29	0.30	0.30	0.27	0.29	0.30	0.27	0.29	0.27			
170	0.30	0.30	0.29	0.29	0.29	0.29	0.29	0.29	0.30	0.30	0.27	0.29	0.30	0.27	0.29	0.27			
175	0.30	0.30	0.29	0.29	0.29	0.29	0.29	0.29	0.30	0.30	0.27	0.29	0.30	0.29	0.30	0.27			
180	0.26	0.32	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.30	0.29	0.29	0.29	0.29	0.30	0.30			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JINZHI
Test Date:2021-07-03

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:9.660m [K=1.0000]
Remarks: