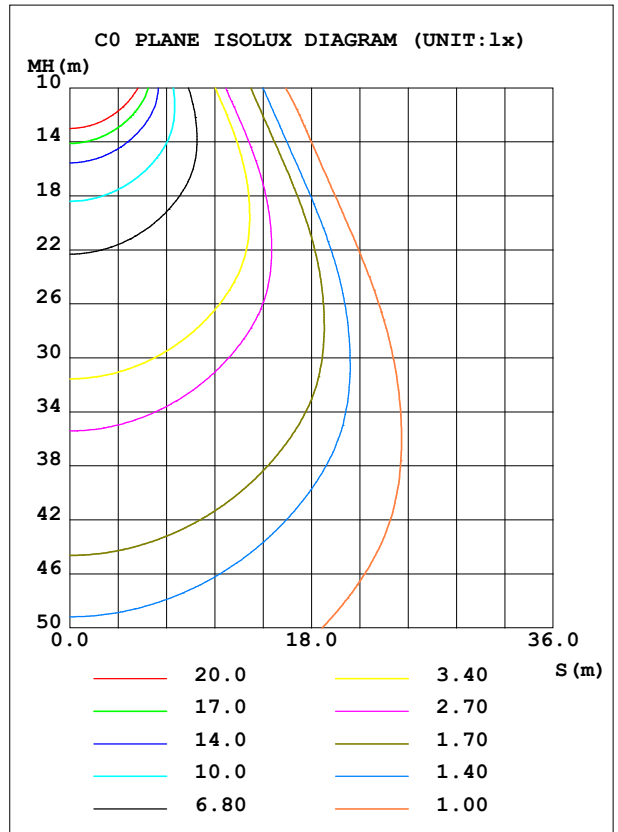
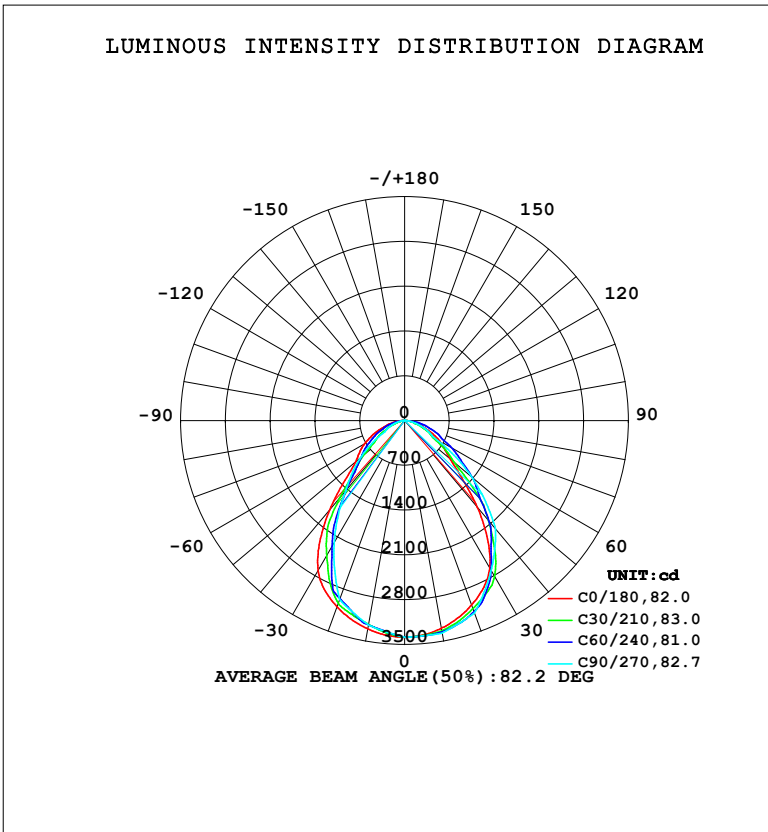


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:240.34V I:0.2714A P:63.147W PF:0.9681 Freq:50.01Hz Lamp Flux:6375.23x1 lm		
NAME: 595X1195 3CCT背发光灯盘	TYPE: LED	WEIGHT:
SPEC.: 240V60W6500K	DIM.:	SERIAL No.: 01
MFR.:	SUR.: 555X1155MM	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL		I _{max} (cd)	3386	S/MH (C0/180)	1.17
NOMINAL POWER (W)	60	LOR (%)	100.0	S/MH (C90/270)	1.03
RATED VOLTAGE (V)	240	TOTAL FLUX (lm)	6375.2	η UP, DN (C0-180)	0.0, 54.1
NOMINAL FLUX (lm)	6375.23	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 45.9
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.00
TEST VOLTAGE (V)	240	η down (%)	100.0	CIBSE SHR MAX	1.15



H(β) Range: -90 - 90DEG
 H(β) Interval: 2.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: 梁玉莲
 Test Date: 2024-01-22

V(B) Range: -80 - 80DEG
 V(B) Interval: 5.0DEG
 Test System: EVERFINE GO-2000H_V1 SYSTEM V2.00.453
 Humidity: 65.0%
 Test Distance: 12.400m [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	3299	3342	3372	3322	3308	3238	3246	3256	0- 10	318.0	318.0	4.99,4.99
20	3067	3171	3200	3120	3097	2950	2978	3009	10- 20	901.9	1220	19.1,19.1
30	2664	2772	2707	2744	2709	2410	2205	2469	20- 30	1312	2531	39.7,39.7
40	1773	1968	2214	1981	1827	1583	1431	1576	30- 40	1368	3900	61.2,61.2
50	932.1	1080	1366	1128	998.6	827.1	900.1	780.4	40- 50	1059	4958	77.8,77.8
60	625.3	617.7	517.9	645.3	719.9	506.2	369.0	477.1	50- 60	693.4	5652	88.7,88.7
70	322.8	371.6	306.3	390.8	411.6	306.2	216.2	304.2	60- 70	428.4	6080	95.4,95.4
80	134.7	211.9	94.64	201.0	171.8	131.3	63.43	153.7	70- 80	238.7	6319	99.1,99.1
90	0	0	0	0	5.046	0	0	0	80- 90	56.20	6375	100,100
100									90-100			
110									100-110			
120									110-120			
130									120-130			
140									130-140			
150									140-150			
160									150-160			
170									160-170			
180									170-180			
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 4480.6 lm

%lum = 70.3%

%lamp = 70.3%

Conical surface Flux(120deg): 5651.9 lm

%lum = 88.7%

%lamp = 88.7%

0 - 130 DEG Zonal Flux:6375.2 %lum: 100.0%

130 - 180 DEG Zonal Flux:0 %lum: 0.0%

All measured values may vary less than 35 %

from the average measured value in the 0 to 130 deg. zone: 15.1%

All measured values in the 0 to 130 deg. zone

may vary less than 60% from the average value of itself: 30.3%

H(β) Range:-90 - 90DEG

H(β) Interval: 2.0DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:梁玉莲

Test Date:2024-01-22

V(B) Range:-80 - 80DEG

V(B) Interval: 5.0DEG

Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.453

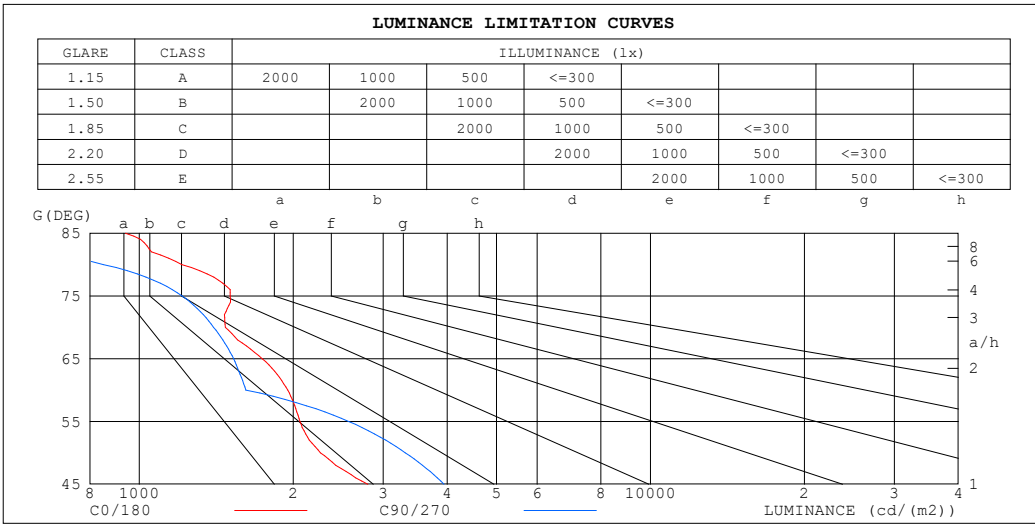
Humidity:65.0%

Test Distance:12.400m [K=1.0000]

Remarks:

LUMINANCE LIMITATION CURVES

Test:U:240.34V I:0.2714A P:63.147W PF:0.9681 Freq:50.01Hz Lamp Flux:6375.23x1 lm		
NAME: 595X1195 3CCT背发光灯盘	TYPE: LED	WEIGHT:
SPEC.: 240V60W6500K	DIM.:	SERIAL No.: 01
MFR.:	SUR.: 555X1155MM	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	939	0
80	1210	850
75	1507	1213
70	1472	1397
65	1739	1529
60	1951	1616
55	2063	2566
50	2262	3315
45	2798	3947

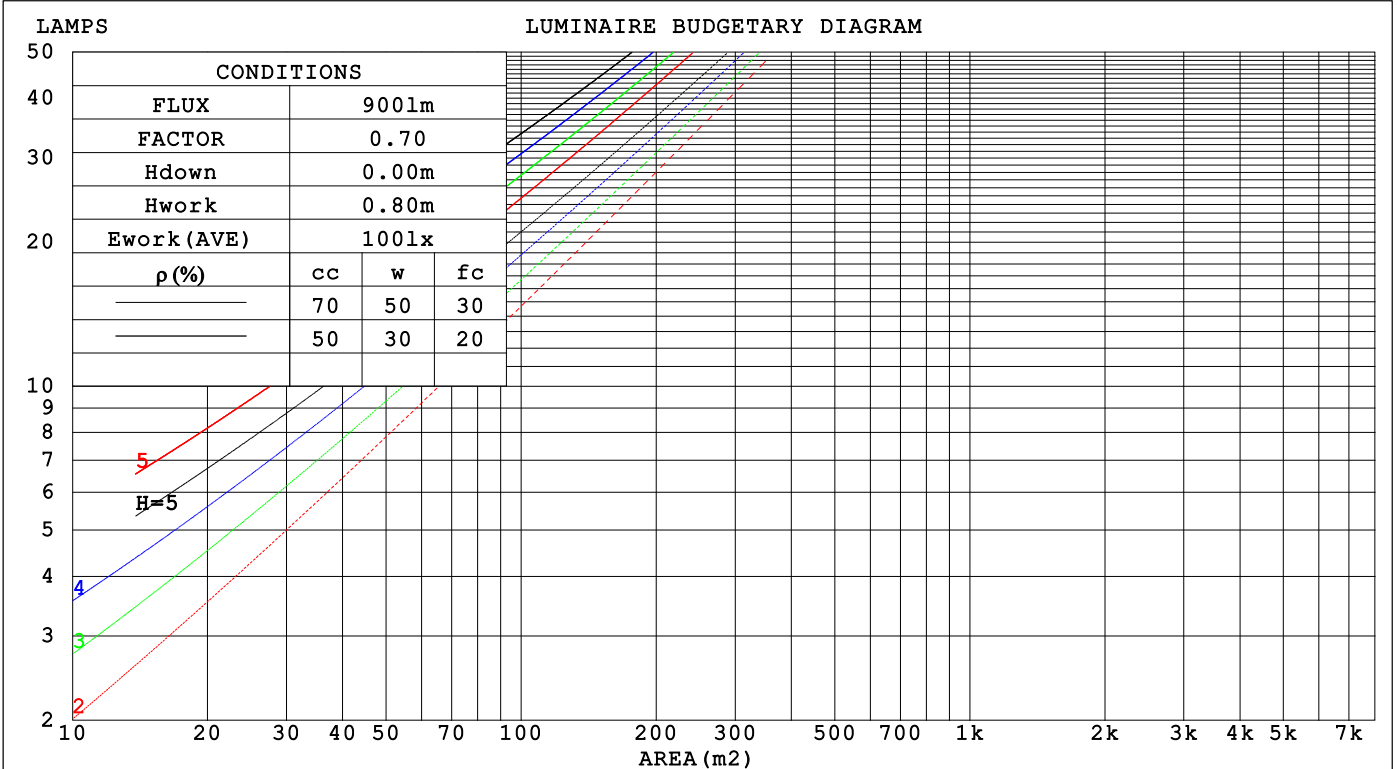
H(β) Range:-90 - 90DEG
H(β) Interval: 2.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:梁玉莲
Test Date:2024-01-22

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:12.400m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:240.34V I:0.2714A P:63.147W PF:0.9681 Freq:50.01Hz Lamp Flux:6375.23x1 lm		
NAME: 595X1195 3CCT背发光灯盘	TYPE: LED	WEIGHT:
SPEC.: 240V60W6500K	DIM.:	SERIAL No.: 01
MFR.:	SUR.: 555X1155MM	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															
	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	1.00
1.0	1.07	1.03	.00	1.04	1.01	.98	1.00	.98	.95	.96	.94	.92	.93	.91	.90	.88
2.0	.95	.90	.85	.94	.88	.84	.90	.86	.82	.87	.83	.80	.84	.81	.78	.76
3.0	.86	.79	.73	.84	.78	.72	.81	.76	.71	.79	.74	.70	.76	.72	.69	.67
4.0	.77	.70	.64	.76	.69	.63	.74	.67	.63	.71	.66	.62	.69	.65	.61	.59
5.0	.70	.62	.56	.69	.62	.56	.67	.61	.56	.65	.60	.55	.63	.58	.54	.53
6.0	.64	.56	.50	.63	.56	.50	.61	.55	.50	.60	.54	.49	.58	.53	.49	.47
7.0	.59	.51	.45	.58	.51	.45	.57	.50	.45	.55	.49	.45	.54	.48	.44	.43
8.0	.54	.46	.41	.54	.46	.41	.52	.46	.41	.51	.45	.41	.50	.44	.40	.39
9.0	.50	.43	.38	.50	.42	.37	.48	.42	.37	.47	.41	.37	.46	.41	.37	.35
10.0	.47	.39	.34	.46	.39	.34	.45	.39	.34	.44	.38	.34	.43	.38	.34	.32



H(β) Range:-90 - 90DEG
H(β) Interval: 2.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:梁玉莲
Test Date:2024-01-22

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:12.400m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:240.34V I:0.2714A P:63.147W PF:0.9681 Freq:50.01Hz Lamp Flux:6375.23x1 lm		
NAME: 595X1195 3CCT背发光灯盘	TYPE: LED	WEIGHT:
SPEC.: 240V60W6500K	DIM.:	SERIAL No.: 01
MFR.:	SUR.: 555X1155MM	Shielding Angle:

ρ_{CC}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.256	.146	.046	.249	.142	.045	.236	.135	.043	.224	.129	.041	.213	.124	.040	
2.0	.245	.134	.041	.239	.132	.041	.227	.126	.039	.217	.122	.038	.207	.117	.037	
3.0	.230	.122	.037	.225	.120	.036	.215	.116	.035	.206	.113	.035	.197	.109	.034	
4.0	.215	.112	.033	.211	.110	.033	.202	.107	.032	.194	.104	.031	.186	.101	.031	
5.0	.202	.103	.030	.198	.101	.030	.190	.099	.029	.183	.096	.029	.176	.094	.028	
6.0	.189	.095	.027	.186	.094	.027	.179	.092	.027	.172	.090	.026	.166	.088	.026	
7.0	.178	.088	.025	.175	.087	.025	.169	.085	.025	.163	.083	.024	.157	.082	.024	
8.0	.168	.082	.023	.165	.081	.023	.159	.080	.023	.154	.078	.023	.149	.077	.022	
9.0	.158	.077	.021	.156	.076	.021	.151	.075	.021	.146	.073	.021	.142	.072	.021	
10.0	.150	.072	.020	.148	.071	.020	.143	.070	.020	.139	.069	.020	.135	.068	.019	

ρ_{CC}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.177	.157	.139	.151	.134	.119	.103	.092	.083	.059	.054	.048	.019	.017	.016	
2.0	.166	.132	.104	.142	.114	.090	.097	.079	.063	.056	.046	.037	.018	.015	.012	
3.0	.157	.114	.080	.134	.098	.069	.092	.068	.049	.053	.040	.029	.017	.013	.009	
4.0	.149	.100	.063	.127	.087	.055	.088	.060	.039	.051	.035	.023	.016	.012	.008	
5.0	.141	.089	.051	.121	.077	.045	.083	.054	.032	.048	.032	.019	.016	.010	.006	
6.0	.134	.081	.043	.115	.070	.037	.079	.049	.026	.046	.029	.016	.015	.009	.005	
7.0	.127	.074	.036	.110	.064	.031	.076	.045	.022	.044	.026	.013	.014	.009	.004	
8.0	.121	.068	.031	.105	.059	.027	.072	.041	.019	.042	.024	.011	.014	.008	.004	
9.0	.116	.063	.027	.100	.055	.024	.069	.038	.017	.040	.023	.010	.013	.007	.003	
10.0	.111	.059	.024	.095	.051	.021	.066	.036	.015	.039	.021	.009	.013	.007	.003	

H(β) Range:-90 - 90DEG
H(β) Interval: 2.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:梁玉莲
Test Date:2024-01-22

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:12.400m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:240.34V I:0.2714A P:63.147W PF:0.9681 Freq:50.01Hz Lamp Flux:6375.23x1 lm		
NAME: 595X1195 3CCT背发光灯盘	TYPE: LED	WEIGHT:
SPEC.: 240V60W6500K	DIM.:	SERIAL No.: 01
MFR.:	SUR.: 555X1155MM	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	14.8	16.2	15.1	16.3	16.5	16.2	17.5	16.4	17.7	17.9
3H	15.7	16.9	16.0	17.1	17.4	16.9	18.1	17.2	18.3	18.6
4H	16.1	17.3	16.4	17.5	17.8	17.2	18.3	17.5	18.6	18.8
6H	16.5	17.6	16.8	17.8	18.1	17.3	18.4	17.6	18.7	18.9
8H	16.6	17.6	16.9	17.9	18.2	17.3	18.3	17.6	18.6	18.9
12H	16.6	17.6	16.9	17.9	18.2	17.3	18.3	17.6	18.5	18.8
4H 2H	15.2	16.4	15.5	16.6	16.9	16.4	17.5	16.7	17.8	18.0
3H	16.2	17.2	16.5	17.5	17.8	17.5	18.5	17.9	18.8	19.1
4H	16.7	17.6	17.0	17.9	18.2	18.1	19.0	18.4	19.3	19.6
6H	17.1	17.9	17.5	18.3	18.6	18.4	19.2	18.8	19.6	19.9
8H	17.3	18.0	17.7	18.4	18.8	18.5	19.2	18.9	19.6	20.0
12H	17.4	18.0	17.8	18.4	18.8	18.4	19.1	18.9	19.5	19.9
8H 4H	16.9	17.7	17.4	18.1	18.4	18.2	19.0	18.6	19.3	19.7
6H	17.5	18.1	17.9	18.5	18.9	18.9	19.5	19.3	19.9	20.3
8H	17.7	18.2	18.1	18.6	19.1	19.0	19.6	19.5	20.0	20.4
12H	17.8	18.3	18.3	18.7	19.2	19.0	19.5	19.5	19.9	20.4
12H 4H	17.0	17.7	17.4	18.1	18.5	18.2	18.9	18.6	19.3	19.7
6H	17.6	18.1	18.1	18.6	19.0	18.9	19.5	19.4	19.9	20.3
8H	17.8	18.3	18.3	18.7	19.2	19.1	19.6	19.6	20.0	20.5

Variations with the observer position at spacings(CIE Pub.117):		
S = 1.0H	+ 0.6 / - 0.7	+ 0.2 / - 0.3
1.5H	+ 0.5 / - 0.7	+ 0.2 / - 0.3
2.0H	+ 1.0 / - 0.6	+ 0.9 / - 1.6

CIE Pub.117, 6375 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 6.4)
Area: 0.641 m2

H(β) Range:-90 - 90DEG
H(β) Interval: 2.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:梁玉莲
Test Date:2024-01-22

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:12.400m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:240.34V I:0.2714A P:63.147W PF:0.9681 Freq:50.01Hz Lamp Flux:6375.23x1 lm		
NAME: 595X1195 3CCT背发光灯盘	TYPE: LED	WEIGHT:
SPEC.: 240V60W6500K	DIM.:	SERIAL No.: 01
MFR.:	SUR.: 555X1155MM	Shielding Angle:

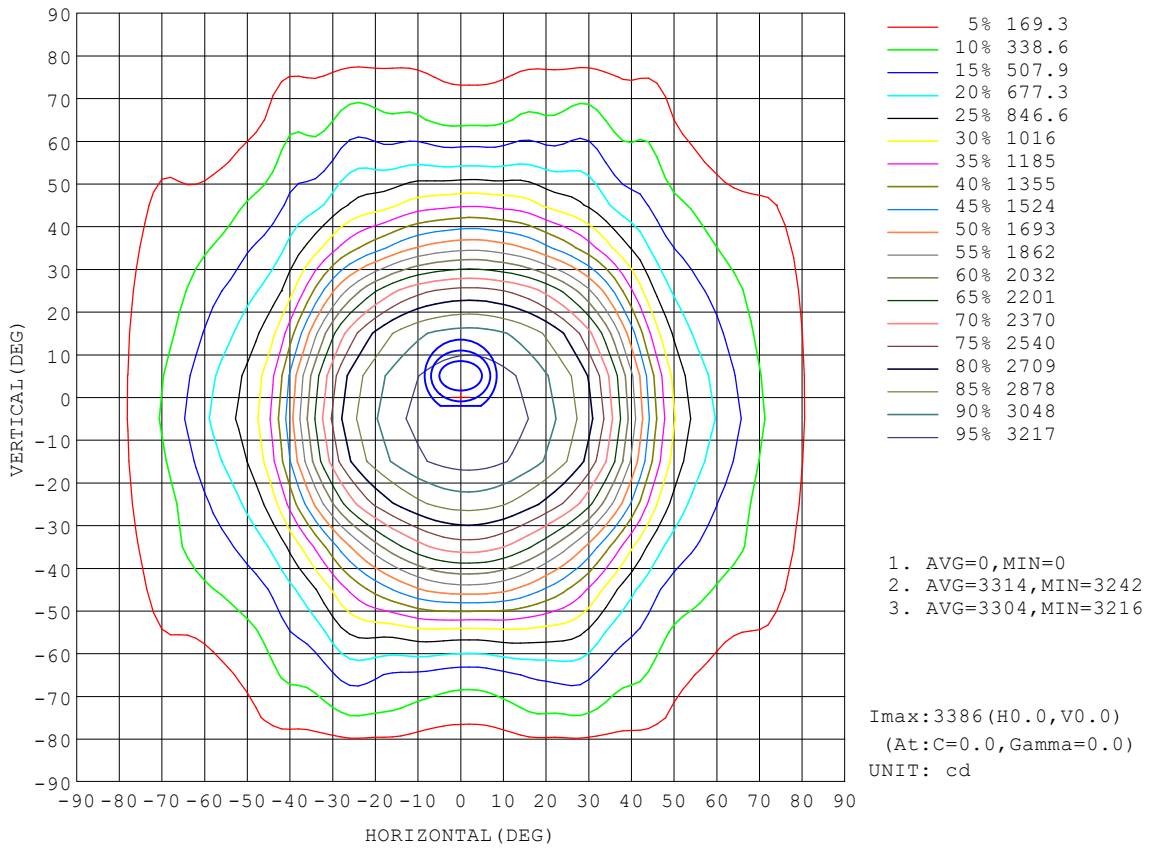
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	67	57	52	67	57	51	66	57	51	46
0.80	77	67	61	76	67	61	74	66	61	55
1.00	84	75	69	83	75	69	81	76	69	63
1.25	91	82	76	89	81	76	87	80	75	69
1.50	95	87	81	93	86	81	91	84	80	73
2.00	100	93	88	99	92	88	95	90	86	79
2.50	103	97	92	101	96	91	98	93	89	82
3.00	106	101	96	104	99	95	100	96	93	85
4.00	109	105	101	107	103	100	103	100	97	89
5.00	111	107	104	109	105	102	104	102	99	91
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

H(β) Range:-90 - 90DEG
 H(β) Interval: 2.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:梁玉莲
 Test Date:2024-01-22

V(B) Range:-80 - 80DEG
 V(B) Interval: 5.0DEG
 Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.453
 Humidity:65.0%
 Test Distance:12.400m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:240.34V I:0.2714A P:63.147W PF:0.9681 Freq:50.01Hz Lamp Flux:6375.23x1 lm		
NAME: 595X1195 3CCT背发光灯盘	TYPE: LED	WEIGHT:
SPEC.: 240V60W6500K	DIM.:	SERIAL No.: 01
MFR.:	SUR.: 555X1155MM	Shielding Angle:

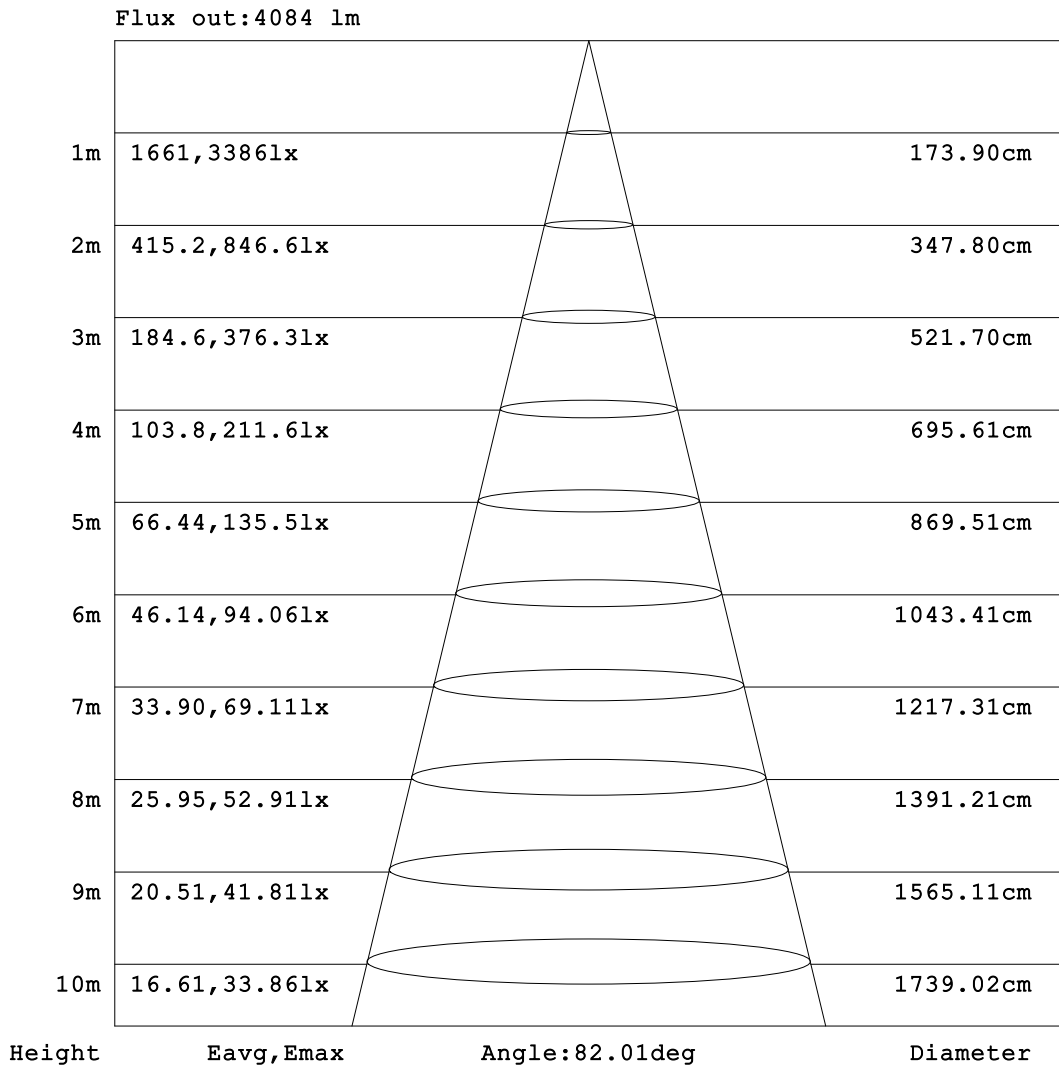


H(β) Range: -90 - 90DEG
 H(β) Interval: 2.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: 梁玉莲
 Test Date: 2024-01-22

V(B) Range: -80 - 80DEG
 V(B) Interval: 5.0DEG
 Test System: EVERFINE GO-2000H_V1 SYSTEM V2.00.453
 Humidity: 65.0%
 Test Distance: 12.400m [K=1.0000]
 Remarks:

AAI Figure

Test:U:240.34V I:0.2714A P:63.147W PF:0.9681 Freq:50.01Hz Lamp Flux:6375.23x1 lm		
NAME: 595X1195 3CCT背发光灯盘	TYPE: LED	WEIGHT:
SPEC.: 240V60W6500K	DIM.:	SERIAL No.: 01
MFR.:	SUR.: 555X1155MM	Shielding Angle:



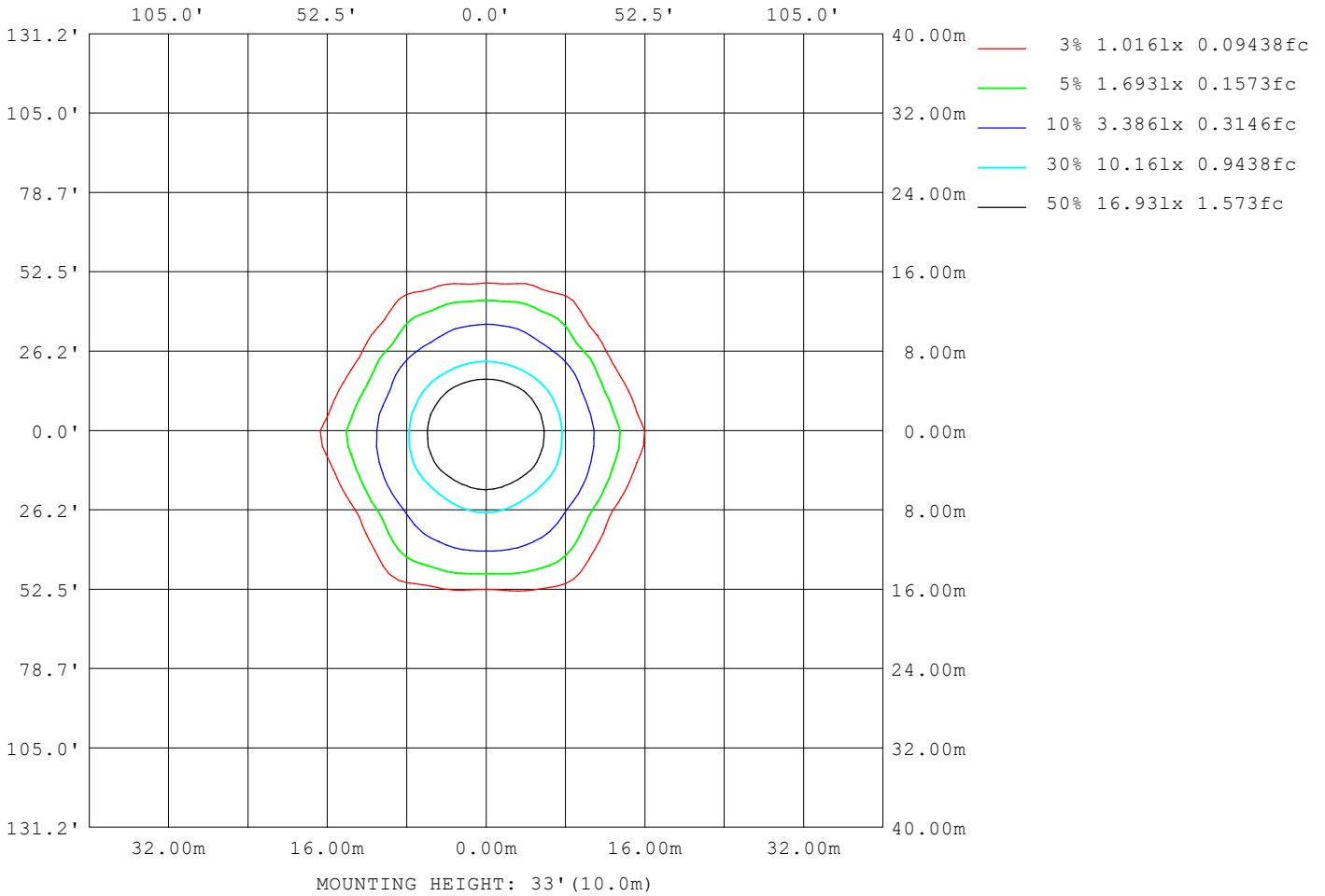
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

H(β) Range:-90 - 90DEG
H(β) Interval: 2.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:梁玉莲
Test Date:2024-01-22

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:12.400m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:240.34V I:0.2714A P:63.147W PF:0.9681 Freq:50.01Hz Lamp Flux:6375.23x1 lm		
NAME: 595X1195 3CCT背发光灯盘	TYPE: LED	WEIGHT:
SPEC.: 240V60W6500K	DIM.:	SERIAL No.: 01
MFR.:	SUR.: 555X1155MM	Shielding Angle:



H(β) Range:-90 - 90DEG
 H(β) Interval: 2.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:梁玉莲
 Test Date:2024-01-22

V(B) Range:-80 - 80DEG
 V(B) Interval: 5.0DEG
 Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.453
 Humidity:65.0%
 Test Distance:12.400m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:240.34V I:0.2714A P:63.147W PF:0.9681 Freq:50.01Hz Lamp Flux:6375.23x1 lm		
NAME: 595X1195 3CCT背发光灯盘	TYPE: LED	WEIGHT:
SPEC.: 240V60W6500K	DIM.:	SERIAL No.: 01
MFR.:	SUR.: 555X1155MM	Shielding Angle:

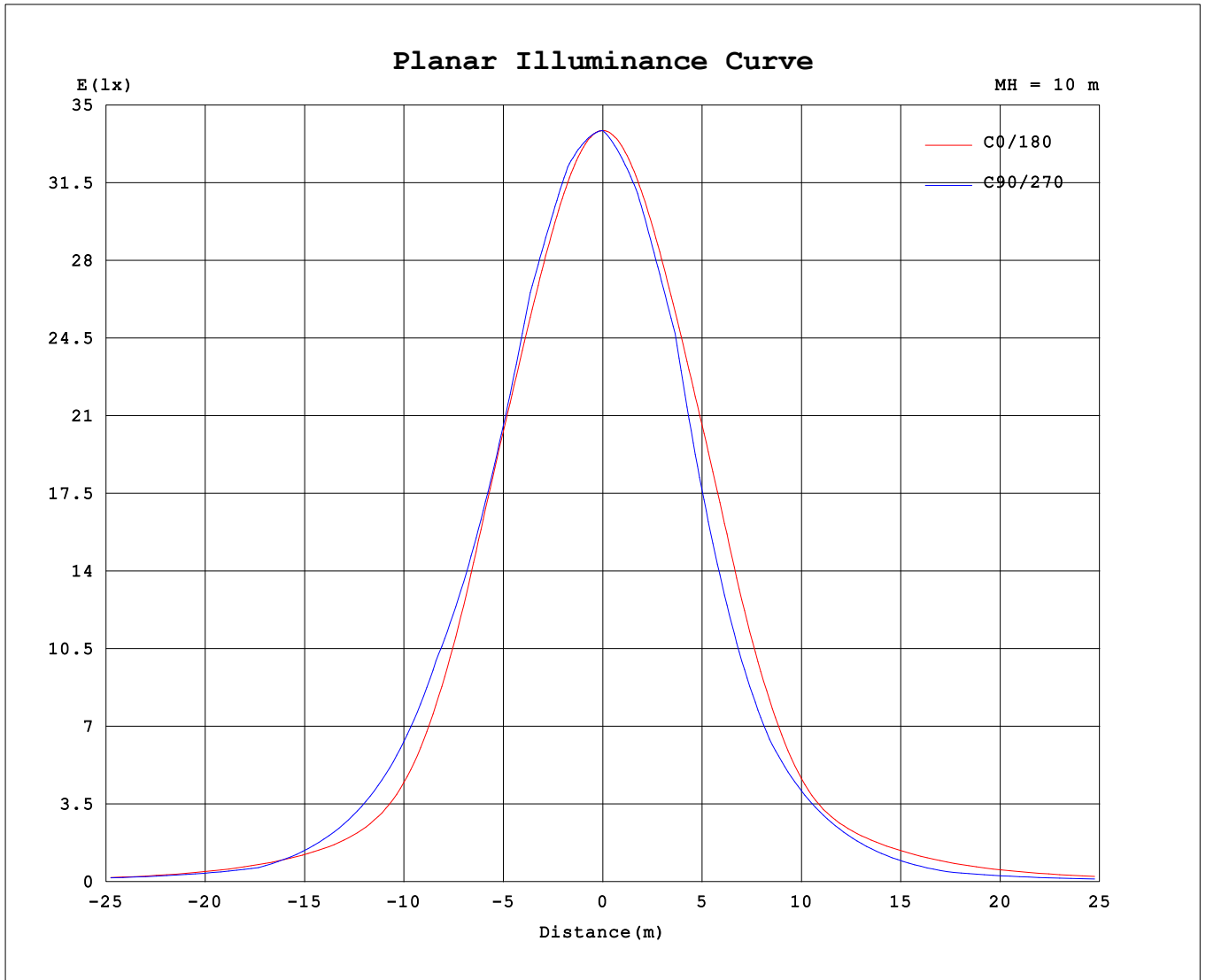
AvgL	cd/m2
L_0~180 (65) av	1915
L_0~180 (75) av	1626
L_0~180 (85) av	1214
L_90~270 (65) av	1300
L_90~270 (75) av	1030
L_90~270 (85) av	0
L_45 (65) av	1627
L_45 (75) av	1533
L_45 (85) av	965

Standard: GB/T 29293-2012

H(β) Range:-90 - 90DEG
H(β) Interval: 2.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:梁玉莲
Test Date:2024-01-22

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:12.400m [K=1.0000]
Remarks:

Planar Illuminance Curve



H(β) Range:-90 - 90DEG
H(β) Interval: 2.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:梁玉莲
Test Date:2024-01-22

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:12.400m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:240.34V I:0.2714A P:63.147W PF:0.9681 Freq:50.01Hz Lamp Flux:6375.23x1 lm		
NAME: 595X1195 3CCT背发光灯盘	TYPE: LED	WEIGHT:
SPEC.: 240V60W6500K	DIM.:	SERIAL No.: 01
MFR.:	SUR.: 555X1155MM	Shielding Angle:

Table--1

UNIT: cd

γ (DEG)	C (DEG)																		
	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90
0	3386	3386	3386	3386	3386	3386	3386	3386	3386	3386	3386	3386	3386	3386	3386	3386	3386	3386	3386
5	3363	3363	3365	3366	3367	3369	3371	3373	3375	3376	3377	3378	3379	3379	3379	3378	3378	3377	3376
10	3299	3303	3309	3315	3322	3330	3337	3338	3340	3342	3346	3350	3353	3358	3362	3365	3369	3370	3372
15	3199	3210	3223	3238	3251	3248	3249	3253	3258	3265	3272	3278	3282	3286	3288	3289	3288	3286	3284
20	3067	3087	3111	3129	3122	3121	3125	3141	3155	3171	3175	3175	3177	3180	3185	3189	3194	3197	3200
25	2899	2932	2971	2963	2953	2967	2995	3024	3015	3014	3017	3005	2991	2981	2974	2969	2963	2957	2951
30	2664	2727	2767	2733	2749	2797	2812	2801	2797	2772	2753	2733	2704	2690	2687	2690	2696	2702	2707
35	2264	2388	2400	2353	2465	2490	2458	2473	2480	2430	2375	2343	2361	2390	2419	2444	2459	2462	2458
40	1773	1948	1890	1946	2047	1983	2045	2073	1993	1968	2007	2043	2053	2068	2099	2139	2176	2201	2214
45	1268	1468	1331	1521	1442	1531	1563	1471	1553	1622	1594	1589	1645	1711	1761	1791	1800	1795	1789
50	932	1027	988	1021	1011	1069	1015	1122	1102	1080	1228	1337	1382	1392	1396	1396	1388	1371	1366
55	758	788	781	707	750	692	750	687	766	895	956	1018	1069	1071	1055	1033	992	951	944
60	625	634	607	583	536	542	494	553	581	618	707	826	847	808	743	683	618	546	518
65	471	481	423	430	435	408	390	377	453	493	495	540	629	615	567	523	466	420	414
70	323	346	337	354	320	275	279	268	288	372	392	449	501	489	456	428	374	324	306
75	250	254	249	254	199	159	158	192	221	273	296	317	361	356	340	306	241	206	201
80	135	165	170	153	114	94.7	93.4	117	157	212	219	227	239	229	212	214	148	104	94.6
85	52.5	64.0	65.1	74.1	73.1	58.0	45.6	42.7	49.1	59.9	55.7	41.0	31.4	21.2	12.5	7.32	2.25	0.39	0.00
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

H(β) Range:-90 - 90DEG
H(β) Interval: 2.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:梁玉莲
Test Date:2024-01-22

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:12.400m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:240.34V I:0.2714A P:63.147W PF:0.9681 Freq:50.01Hz
Lamp Flux:6375.23x1 lm
NAME: 595X1195 3CCT背发光灯盘 TYPE: LED WEIGHT:
SPEC.: 240V60W6500K DIM.: SERIAL No.: 01
MFR.: SUR.: 555X1155MM Shielding Angle:

Table--2

UNIT: cd

Table with 19 columns (C (DEG) from 95 to 185) and 20 rows (gamma (DEG) from 0 to 90). Contains luminous intensity data in cd.

H(beta) Range:-90 - 90DEG
H(beta) Interval: 2.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:梁玉莲
Test Date:2024-01-22

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:12.400m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:240.34V I:0.2714A P:63.147W PF:0.9681 Freq:50.01Hz Lamp Flux:6375.23x1 lm		
NAME: 595X1195 3CCT背发光灯盘	TYPE: LED	WEIGHT:
SPEC.: 240V60W6500K	DIM.:	SERIAL No.: 01
MFR.:	SUR.: 555X1155MM	Shielding Angle:

Table--3

UNIT: cd

C (DEG) γ (DEG)	190	195	200	205	210	215	220	225	230	235	240	245	250	255	260	265	270	275	280
0	3386	3386	3386	3386	3386	3386	3386	3386	3386	3386	3386	3386	3386	3386	3386	3386	3386	3386	3386
5	3351	3345	3339	3333	3329	3325	3321	3318	3315	3313	3312	3311	3311	3311	3311	3312	3314	3314	3316
10	3277	3264	3252	3242	3234	3236	3237	3238	3241	3242	3243	3245	3245	3246	3246	3246	3246	3245	3245
15	3167	3147	3134	3140	3146	3154	3161	3148	3133	3121	3113	3108	3104	3104	3104	3106	3110	3113	3116
20	3022	3001	3015	3032	3036	2998	2969	2950	2947	2955	2963	2968	2972	2975	2977	2978	2978	2976	2974
25	2820	2840	2873	2841	2773	2728	2746	2770	2793	2752	2698	2656	2624	2601	2588	2584	2588	2597	2612
30	2524	2596	2585	2471	2439	2475	2493	2410	2339	2289	2273	2256	2237	2220	2209	2204	2205	2206	2212
35	2137	2232	2070	2041	2117	2059	1970	1942	1934	1920	1877	1843	1820	1805	1798	1801	1812	1825	1836
40	1712	1654	1532	1645	1580	1532	1588	1583	1518	1455	1422	1418	1422	1421	1420	1424	1431	1431	1429
45	1269	1077	1109	1082	1095	1208	1164	1119	1125	1097	1082	1094	1118	1137	1141	1145	1159	1170	1168
50	898	817	790	762	831	797	806	827	851	878	887	880	901	915	899	892	900	897	904
55	687	682	613	609	565	609	619	609	663	745	749	712	688	691	666	630	630	638	648
60	558	510	493	448	451	423	494	506	493	530	595	549	490	474	415	368	369	370	414
65	443	393	331	317	309	318	334	401	362	415	469	440	384	375	351	302	290	293	310
70	292	270	230	207	186	182	237	306	297	282	347	348	307	299	260	221	216	220	254
75	232	215	155	108	103	110	146	222	220	212	244	248	227	223	202	160	140	143	163
80	135	134	98.1	69.5	69.2	79.2	98.1	131	146	136	143	143	146	144	111	77.0	63.4	73.7	98.9
85	65.0	68.4	59.7	48.3	37.2	41.1	46.1	43.8	32.9	24.7	18.5	12.7	8.68	4.89	1.67	0.29	0.00	0.28	1.50
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

H(β) Range:-90 - 90DEG
H(β) Interval: 2.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:梁玉莲
Test Date:2024-01-22

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:12.400m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:240.34V I:0.2714A P:63.147W PF:0.9681 Freq:50.01Hz Lamp Flux:6375.23x1 lm		
NAME: 595X1195 3CCT背发光灯盘	TYPE: LED	WEIGHT:
SPEC.: 240V60W6500K	DIM.:	SERIAL No.: 01
MFR.:	SUR.: 555X1155MM	Shielding Angle:

Table--4

UNIT: cd

C (DEG) γ (DEG)	285	290	295	300	305	310	315	320	325	330	335	340	345	350	355				
0	3386	3386	3386	3386	3386	3386	3386	3386	3386	3386	3386	3386	3386	3386	3386				
5	3318	3320	3322	3324	3326	3328	3331	3334	3337	3340	3343	3346	3350	3354	3358				
10	3244	3245	3246	3246	3249	3252	3256	3261	3269	3276	3278	3281	3284	3288	3293				
15	3120	3123	3127	3130	3134	3138	3142	3147	3154	3163	3176	3192	3193	3193	3195				
20	2973	2973	2976	2980	2987	2999	3009	3009	3011	3015	3028	3047	3072	3072	3068				
25	2630	2654	2683	2718	2757	2789	2796	2815	2847	2843	2845	2860	2893	2924	2908				
30	2226	2252	2287	2332	2391	2435	2469	2496	2523	2578	2606	2597	2619	2693	2690				
35	1847	1865	1885	1899	1919	1984	2063	2123	2124	2136	2221	2249	2198	2296	2334				
40	1438	1454	1475	1506	1544	1565	1576	1635	1729	1706	1640	1779	1760	1774	1891				
45	1169	1165	1128	1086	1093	1158	1230	1220	1178	1263	1216	1158	1303	1197	1398				
50	929	931	915	912	910	862	780	848	890	820	853	809	856	867	962				
55	694	714	701	730	732	693	655	610	584	621	575	624	621	687	724				
60	483	499	526	593	615	528	477	491	475	422	461	459	520	552	563				
65	369	381	405	473	424	361	382	395	312	320	319	344	363	395	405				
70	297	298	324	368	341	282	304	243	202	205	197	224	272	309	315				
75	206	221	235	254	222	208	223	182	139	104	108	141	191	224	242				
80	133	139	138	148	146	140	154	127	90.8	66.2	64.4	80.1	119	153	162				
85	4.52	8.20	12.3	18.2	25.0	32.7	42.9	44.5	41.0	35.7	40.6	51.6	58.8	61.3	70.1				
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				

H(β) Range:-90 - 90DEG	V(B) Range:-80 - 80DEG
H(β) Interval: 2.0DEG	V(B) Interval: 5.0DEG
Test Speed: HIGH	Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.453
Temperature:25.3DEG	Humidity:65.0%
Operators:梁玉莲	Test Distance:12.400m [K=1.0000]
Test Date:2024-01-22	Remarks: