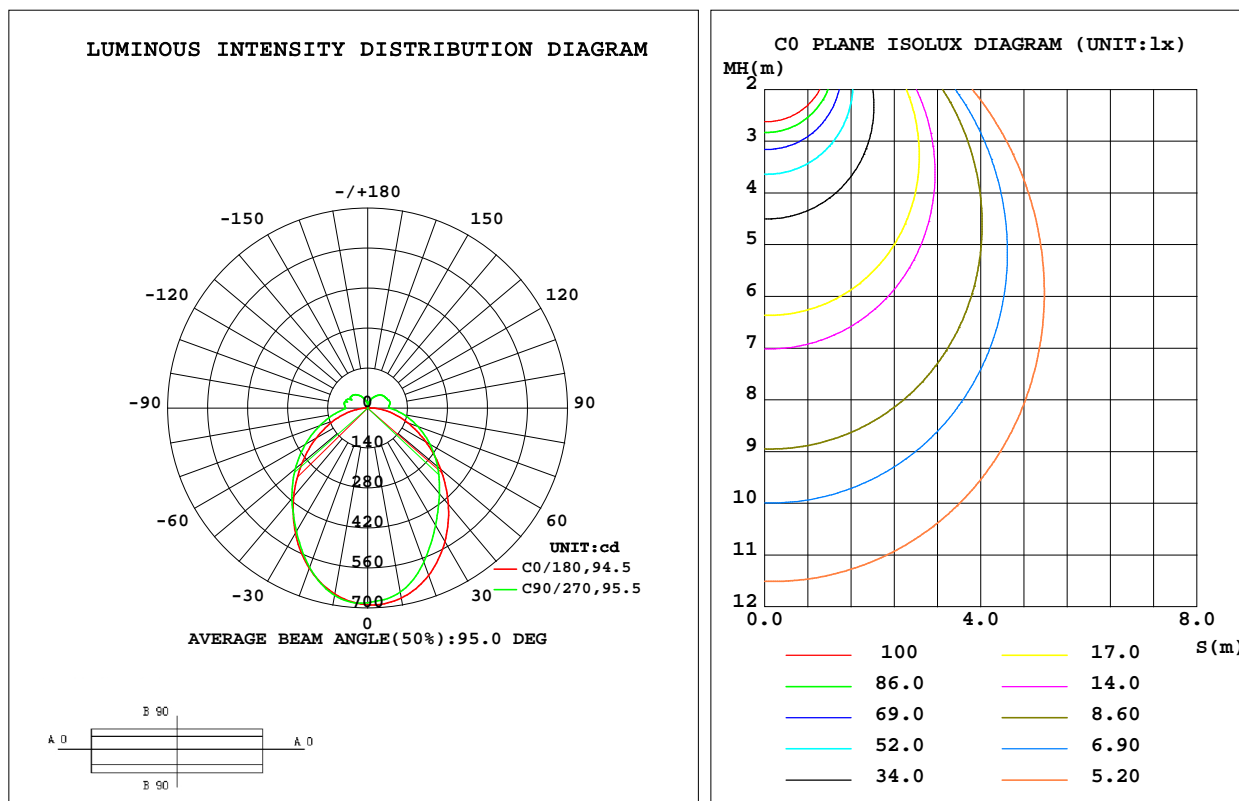


## LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.27V I:0.1835A P:35.331W PF:0.8742 Freq:50.00Hz Lamp Flux:2027.7x1 lm		
NAME: SB-J01E35WSZ	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: SB-J01E35WSZ	SUR.:1500*12mm	

DATA OF LAMP		PHOTOMETRIC DATA Eff: 57.39 lm/W			
MODEL		I <sub>max</sub> (cd)	689.3	S/MH(C0/180)	1.11
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	1.11
RATED VOLTAGE(V)	--	TOTAL FLUX(lm)	2027.7	η UP,DN(C0-180)	6.5,43.5
NOMINAL FLUX(lm)	2027.7	CIE CLASS	SEMI-D.	η UP,DN(C180-360)	6.7,43.2
LAMPS INSIDE	1	η up(%)	13.2	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	--	η down(%)	86.8	CIBSE SHR MAX	1.30



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:XIAOXIN  
 Test Date:2023-06-25

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:9.000m [K=1.0000]  
 Remarks:

## ZONAL FLUX DIAGRAM

## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	675.5	665.5	654.6	651.1	661.2	665.8	666.1	669.3	0- 10	64.25	64.25	3.17,3.17
20	623.7	603.5	574.6	583.4	597.3	600.2	594.2	611.1	10- 20	178.7	243.0	12,12
30	540.8	511.2	475.1	488.5	506.2	506.6	499.3	522.5	20- 30	254.8	497.8	24.6,24.6
40	439.6	416.6	391.1	393.7	403.7	411.2	413.3	428.6	30- 40	287.3	785.1	38.7,38.7
50	333.8	333.4	319.8	310.6	300.3	321.8	331.3	339.5	40- 50	284.3	1069	52.7,52.7
60	234.8	258.2	251.6	237.2	206.9	241.6	251.1	258.1	50- 60	254.0	1323	65.3,65.3
70	148.1	189.5	186.0	170.8	124.1	169.8	177.7	184.5	60- 70	204.5	1528	75.4,75.4
80	75.37	126.8	126.9	110.1	54.06	106.6	117.0	118.9	70- 80	145.3	1673	82.5,82.5
90	14.50	72.18	76.60	62.94	5.513	68.48	77.86	66.78	80- 90	86.20	1759	86.8,86.8
100	4.520	66.84	78.94	65.17	6.945	68.27	84.09	65.61	90-100	60.71	1820	89.8,89.8
110	3.904	54.18	79.96	54.29	8.182	55.57	82.13	51.37	100-110	54.00	1874	92.4,92.4
120	3.680	49.76	73.62	49.82	8.421	52.78	71.20	45.15	110-120	45.98	1920	94.7,94.7
130	3.527	46.28	69.31	46.71	7.998	50.19	70.20	44.79	120-130	39.08	1959	96.6,96.6
140	3.606	39.60	59.53	32.44	7.454	35.56	61.33	38.88	130-140	30.69	1990	98.1,98.1
150	3.899	32.44	45.89	22.13	6.860	25.55	49.01	33.89	140-150	20.53	2010	99.1,99.1
160	4.634	22.74	30.75	15.91	6.547	20.12	34.67	26.33	150-160	11.40	2022	99.7,99.7
170	5.516	12.62	15.58	10.78	6.450	16.75	22.06	18.86	160-170	4.867	2027	99.9,99.9
180	6.380	6.164	4.648	5.079	6.462	6.248	4.733	5.187	170-180	1.059	2028	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 929.53 lm

%lum = 45.8%

%lamp = 45.8%

Conical surface Flux(120deg): 1323.4 lm

%lum = 65.3%

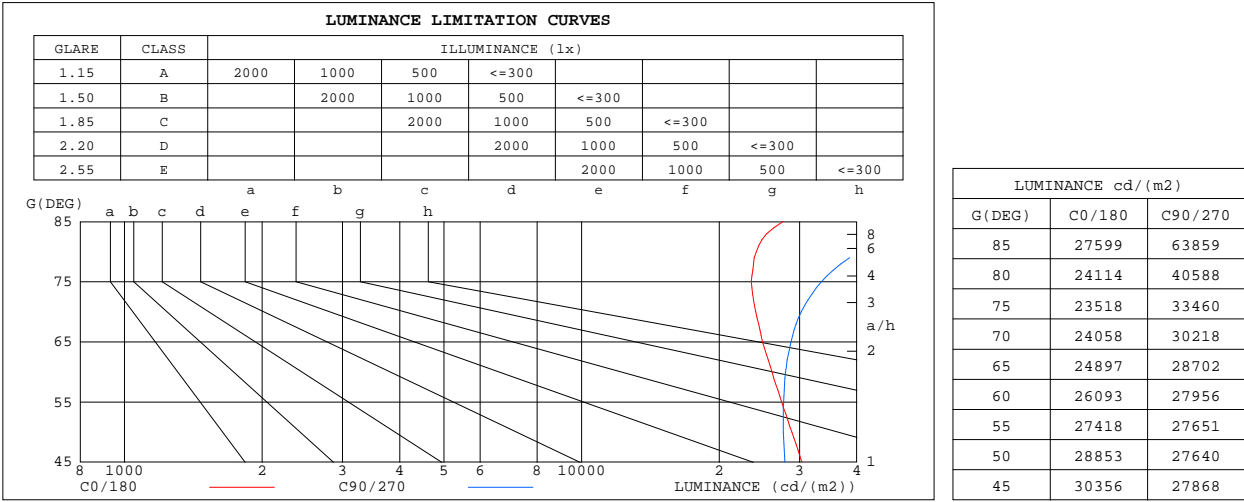
%lamp = 65.3%

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:XIAOXIN  
 Test Date:2023-06-25

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:9.000m [K=1.0000]  
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.27V I:0.1835A P:35.331W PF:0.8742 Freq:50.00Hz Lamp Flux:2027.7x1 lm		
NAME: SB-J01E35WSZ	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: SB-J01E35WSZ	SUR.:1500*12mm	



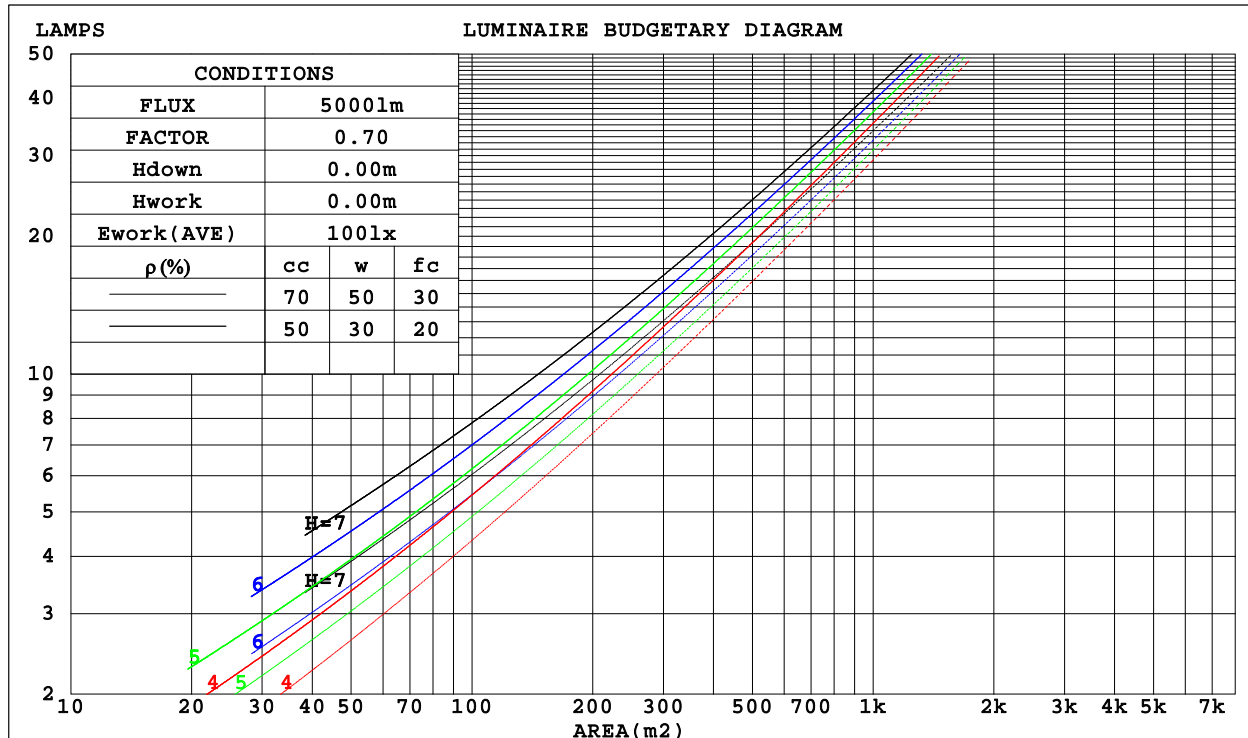
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:XIAOXIN  
Test Date:2023-06-25

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.411  
Humidity:65.0%  
Test Distance:9.000m [K=1.0000]  
Remarks:

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.27V I:0.1835A P:35.331W PF:0.8742 Freq:50.00Hz Lamp Flux:2027.7x1 lm		
NAME: SB-J01E35WSZ	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: SB-J01E35WSZ	SUR.:1500*12mm	

$\rho_{cc}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Coefficients of Utilization(CU)									
0.0	1.16	1.16	1.16	1.12	1.12	1.12	1.04	1.04	1.04	.97	.97	.97	.90	.90	.90	.87
1.0	.00	.95	.91	.96	.92	.88	.89	.86	.83	.83	.80	.78	.77	.75	.73	.70
2.0	.87	.80	.74	.84	.77	.72	.78	.73	.68	.73	.68	.65	.68	.64	.61	.58
3.0	.76	.68	.61	.73	.66	.60	.69	.62	.57	.64	.59	.54	.60	.56	.52	.49
4.0	.67	.59	.52	.65	.57	.51	.61	.54	.49	.57	.51	.47	.54	.49	.45	.42
5.0	.60	.51	.45	.58	.50	.44	.55	.48	.42	.51	.45	.41	.48	.43	.39	.37
6.0	.54	.46	.39	.53	.45	.39	.50	.42	.37	.47	.41	.36	.44	.39	.34	.32
7.0	.49	.41	.35	.48	.40	.34	.45	.38	.33	.43	.36	.32	.40	.35	.31	.29
8.0	.45	.37	.31	.44	.36	.31	.41	.35	.30	.39	.33	.29	.37	.32	.28	.26
9.0	.41	.33	.28	.40	.33	.28	.38	.31	.27	.36	.30	.26	.34	.29	.25	.23
10.0	.38	.31	.25	.37	.30	.25	.35	.29	.24	.34	.28	.24	.32	.27	.23	.21



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:XIAOXIN  
 Test Date:2023-06-25

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:9.000m [K=1.0000]  
 Remarks:

## WEC AND CCEC

Test:U:220.27V I:0.1835A P:35.331W PF:0.8742 Freq:50.00Hz Lamp Flux:2027.7x1 lm		
NAME: SB-J01E35WSZ	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: SB-J01E35WSZ	SUR.:1500*12mm	

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	.331	.188	.060	.320	.182	.058	.299	.172	.055	.280	.161	.052	.262	.152	.049	
2.0	.298	.163	.050	.288	.159	.049	.269	.150	.047	.252	.141	.044	.236	.134	.042	
3.0	.271	.144	.043	.262	.140	.042	.245	.133	.040	.229	.126	.039	.215	.119	.037	
4.0	.247	.128	.038	.239	.125	.037	.224	.119	.035	.210	.113	.034	.197	.107	.033	
5.0	.227	.116	.034	.220	.113	.033	.206	.107	.032	.193	.102	.030	.181	.097	.029	
6.0	.210	.105	.030	.203	.103	.030	.191	.098	.028	.179	.093	.027	.168	.089	.026	
7.0	.195	.096	.027	.189	.094	.027	.177	.090	.026	.167	.085	.025	.157	.081	.024	
8.0	.182	.089	.025	.176	.087	.025	.166	.083	.024	.156	.079	.023	.147	.075	.022	
9.0	.170	.082	.023	.165	.080	.023	.155	.077	.022	.146	.073	.021	.138	.070	.020	
10.0	.160	.077	.021	.155	.075	.021	.146	.072	.020	.138	.068	.019	.130	.065	.019	

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	.291	.291	.291	.249	.249	.249	.170	.170	.170	.098	.098	.098	.031	.031	.031		
1.0	.283	.258	.234	.243	.221	.202	.166	.152	.139	.095	.088	.081	.031	.028	.026		
2.0	.275	.234	.200	.236	.202	.173	.162	.139	.120	.093	.081	.071	.030	.026	.023		
3.0	.268	.217	.177	.229	.187	.154	.157	.130	.108	.091	.076	.063	.029	.025	.021		
4.0	.260	.204	.162	.223	.177	.141	.153	.123	.099	.089	.072	.059	.029	.023	.019		
5.0	.252	.194	.151	.217	.168	.132	.149	.117	.093	.086	.069	.055	.028	.022	.018		
6.0	.245	.186	.144	.211	.161	.125	.145	.113	.089	.084	.066	.053	.027	.022	.017		
7.0	.238	.179	.138	.205	.155	.120	.142	.109	.085	.082	.064	.051	.027	.021	.017		
8.0	.232	.174	.134	.200	.151	.117	.138	.106	.083	.080	.062	.049	.026	.020	.016		
9.0	.226	.169	.130	.194	.146	.114	.135	.103	.081	.078	.061	.048	.025	.020	.016		
10.0	.220	.165	.128	.190	.143	.111	.132	.101	.079	.077	.059	.047	.025	.020	.016		

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:XIAOXIN  
 Test Date:2023-06-25

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:9.000m [K=1.0000]  
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.27V I:0.1835A P:35.331W PF:0.8742 Freq:50.00Hz Lamp Flux:2027.7x1 lm											
NAME: SB-J01E35WSZ					TYPE:			WEIGHT:			
SPEC.:4000K					DIM.:			SERIAL No.:			
MFR.: SB-J01E35WSZ					SUR.:1500*12mm						
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	23.6	24.9	24.0	25.3	25.8	23.6	24.9	24.0	25.3	25.8	
	3H	25.1	26.3	25.6	26.8	27.3	25.5	26.7	26.0	27.2	27.7
	4H	25.8	26.9	26.3	27.4	27.9	26.5	27.7	27.0	28.1	28.6
	6H	26.4	27.5	26.9	28.0	28.5	27.5	28.6	28.0	29.1	29.6
	8H	26.6	27.7	27.1	28.2	28.7	28.0	29.1	28.6	29.6	30.2
	12H	26.8	27.8	27.3	28.3	28.9	28.6	29.7	29.2	30.2	30.7
4H	2H	24.2	25.4	24.7	25.9	26.4	24.2	25.4	24.7	25.9	26.4
	3H	26.1	27.1	26.6	27.6	28.2	26.4	27.4	26.9	27.9	28.5
	4H	26.9	27.9	27.5	28.4	29.0	27.6	28.5	28.1	29.0	29.6
	6H	27.7	28.6	28.3	29.1	29.8	28.8	29.6	29.4	30.2	30.8
	8H	28.1	28.8	28.7	29.4	30.1	29.4	30.2	30.0	30.8	31.4
	12H	28.4	29.1	29.0	29.7	30.4	30.1	30.8	30.7	31.4	32.1
8H	4H	27.5	28.2	28.1	28.8	29.5	28.0	28.8	28.6	29.3	30.0
	6H	28.6	29.2	29.2	29.8	30.5	29.5	30.1	30.1	30.7	31.4
	8H	29.1	29.7	29.7	30.3	31.0	30.3	30.9	30.9	31.5	32.2
	12H	29.6	30.1	30.3	30.8	31.5	31.2	31.7	31.9	32.4	33.1
12H	4H	27.6	28.3	28.2	28.9	29.6	28.0	28.8	28.7	29.4	30.0
	6H	28.8	29.4	29.5	30.0	30.7	29.6	30.2	30.3	30.8	31.6
	8H	29.5	30.0	30.1	30.6	31.4	30.6	31.0	31.2	31.7	32.5
Variations with the observer position at spacings:											
S = 1.0H	+ 0.1 / - 0.2					+ 0.1 / - 0.1					
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3					
2.0H	+ 0.2 / - 0.4					+ 0.2 / - 0.4					

CIE Pub.117, 2028 lm Total Lamp Luminous Flux Corrected ( $8\log(F/F_0) = 2.5$ )  
Area: 0.018 m<sup>2</sup>

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:XIAOXIN  
Test Date:2023-06-25

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.411  
Humidity:65.0%  
Test Distance:9.000m [K=1.0000]  
Remarks:

## UTILIZATION FACTORS TABLE

Test:U:220.27V I:0.1835A P:35.331W PF:0.8742 Freq:50.00Hz Lamp Flux:2027.7x1 lm		
NAME: SB-J01E35WSZ	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: SB-J01E35WSZ	SUR.:1500*12mm	

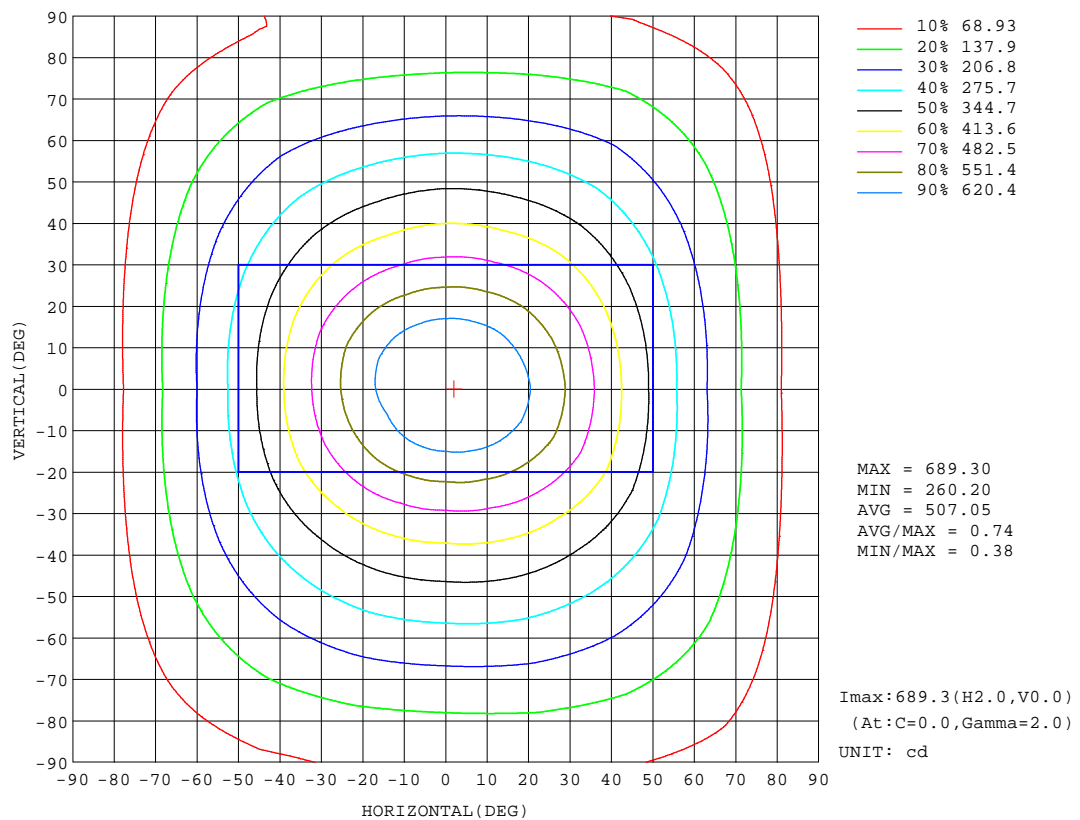
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	54	42	35	53	42	35	51	41	35	28
0.80	63	51	44	62	51	44	59	49	43	35
1.00	71	59	52	69	58	51	66	59	50	42
1.25	78	67	59	76	65	58	72	63	57	48
1.50	83	72	65	80	71	64	76	68	62	52
2.00	89	80	73	87	78	72	82	75	69	59
2.50	94	85	78	91	83	76	85	78	73	62
3.00	97	89	83	94	87	81	88	82	77	66
4.00	101	95	89	98	92	87	91	87	83	70
5.00	104	98	93	100	95	91	93	89	86	72
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:XIAOXIN  
 Test Date:2023-06-25

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:9.000m [K=1.0000]  
 Remarks:

## ISOCANDELA DIAGRAM

Test:U:220.27V I:0.1835A P:35.331W PF:0.8742 Freq:50.00Hz Lamp Flux:2027.7x1 lm		
NAME: SB-J01E35WSZ	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: SB-J01E35WSZ	SUR.:1500*12mm	



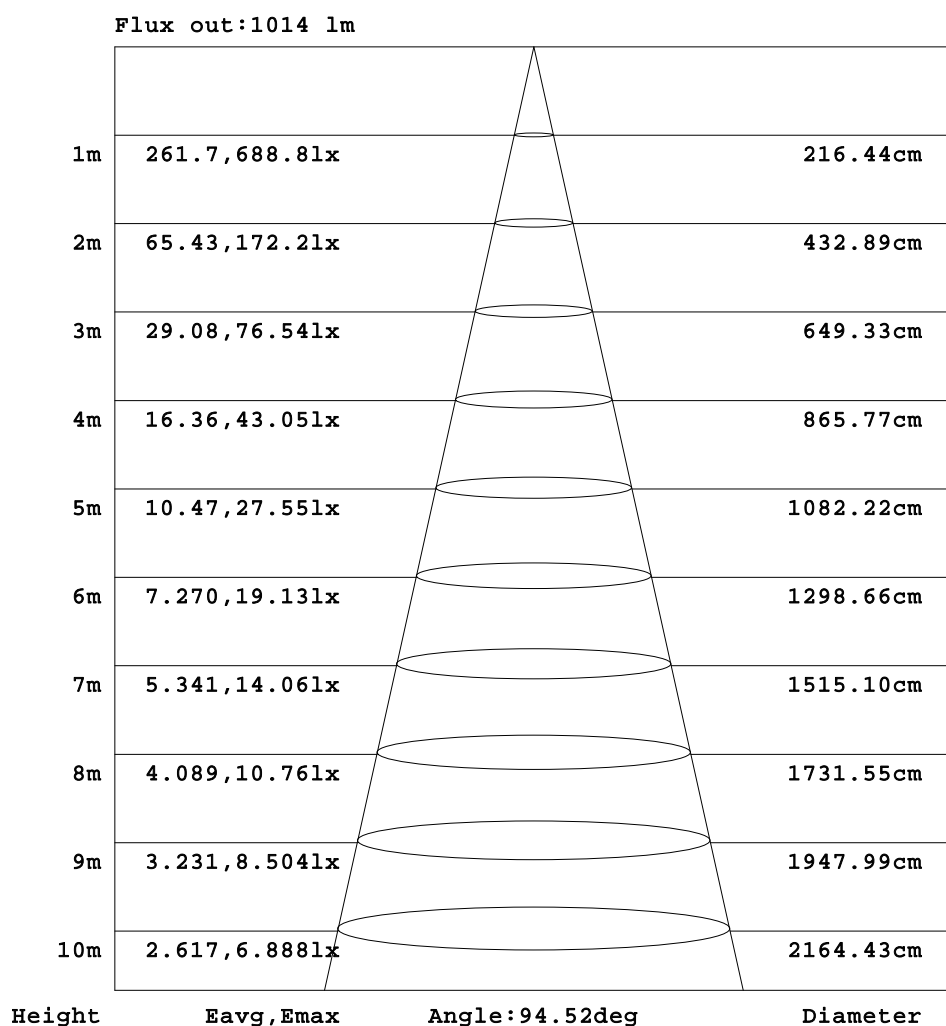
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:XIAOXIN  
Test Date:2023-06-25

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.411  
Humidity:65.0%  
Test Distance:9.000m [K=1.0000]  
Remarks:



## AAI Figure

Test:U:220.27V I:0.1835A P:35.331W PF:0.8742 Freq:50.00Hz Lamp Flux:2027.7x1 lm		
NAME: SB-J01E35WSZ	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: SB-J01E35WSZ	SUR.:1500*12mm	



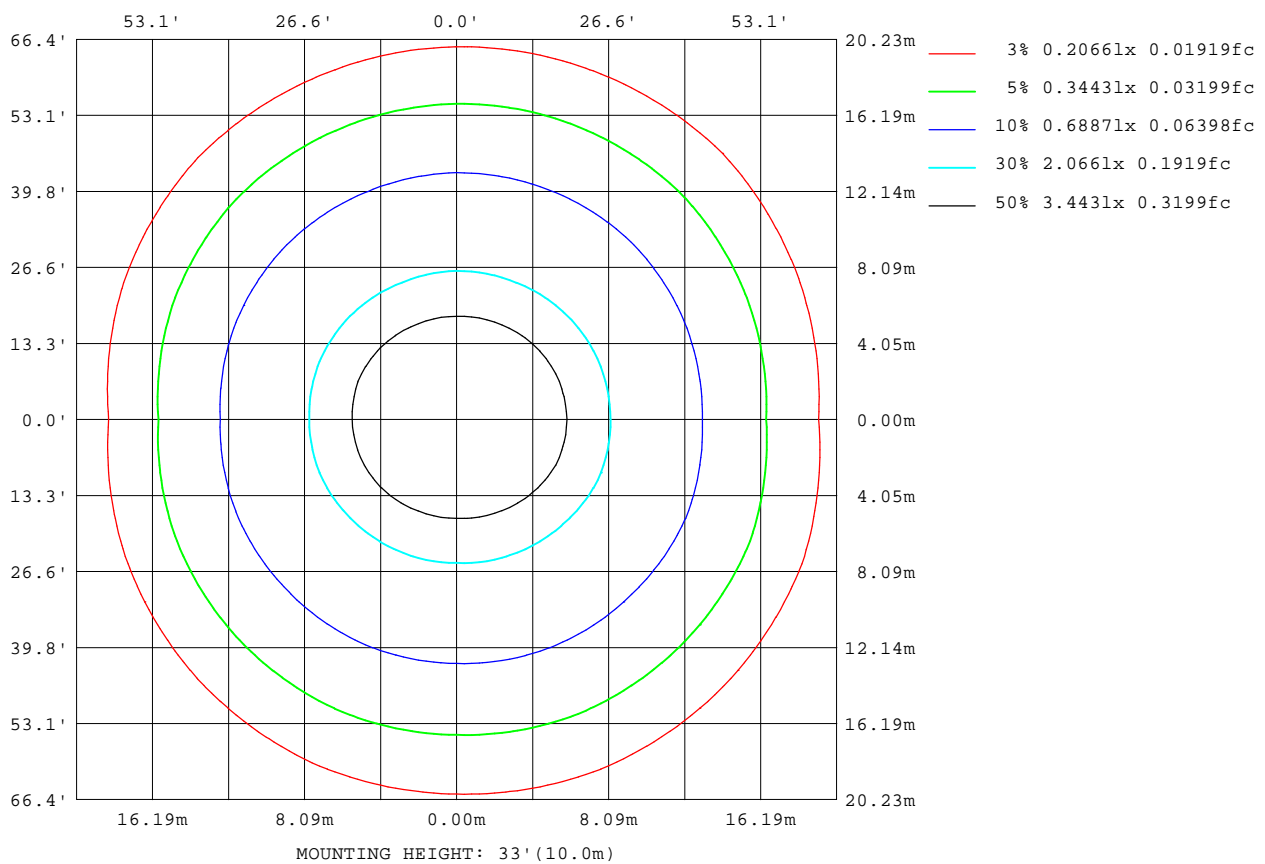
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: XIAOXIN  
 Test Date: 2023-06-25

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-3000H\_V1 SYSTEM V2.00.411  
 Humidity: 65.0%  
 Test Distance: 9.000m [K=1.0000]  
 Remarks:

### ISOLUX DIAGRAM

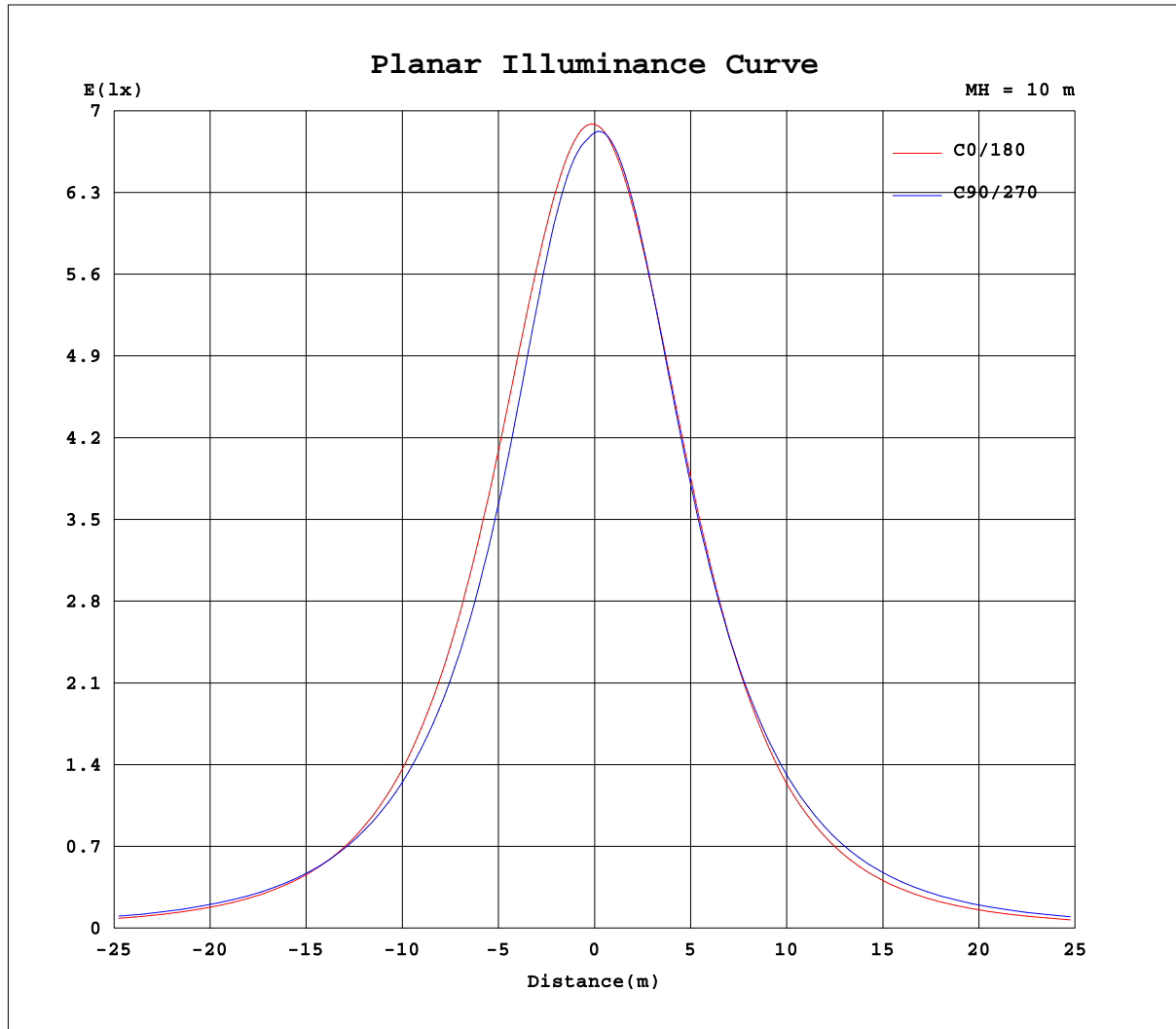
Test:U:220.27V I:0.1835A P:35.331W PF:0.8742 Freq:50.00Hz Lamp Flux:2027.7x1 lm		
NAME: SB-J01E35WSZ	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: SB-J01E35WSZ	SUR.:1500*12mm	



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:XIAOXIN  
 Test Date:2023-06-25

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:9.000m [K=1.0000]  
 Remarks:

### Planar Illuminance Curve



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: XIAOXIN  
Test Date: 2023-06-25

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-3000H\_V1 SYSTEM V2.00.411  
Humidity: 65.0%  
Test Distance: 9.000m [K=1.0000]  
Remarks:

## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.27V I:0.1835A P:35.331W PF:0.8742 Freq:50.00Hz Lamp Flux:2027.7x1 lm		
NAME: SB-J01E35WSZ	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: SB-J01E35WSZ	SUR.:1500*12mm	

Table--1

UNIT: cd

C(°) γ (°)	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	689	686	684	683	682	681	680	679	689	686	684	683	682	681	680	679			
5	687	682	679	676	673	671	668	668	680	681	681	682	682	682	681	679			
10	676	670	665	660	655	652	651	649	661	665	666	665	666	667	669	669			
15	654	649	640	629	621	620	622	623	633	638	638	635	636	639	645	648			
20	624	618	604	586	575	576	583	588	597	603	600	594	594	600	611	617			
25	585	581	559	537	524	527	538	546	554	561	555	547	547	554	569	579			
30	541	536	511	488	475	477	489	500	506	513	507	499	499	507	522	535			
35	492	488	463	443	431	432	440	451	455	463	458	451	454	460	475	487			
40	440	440	417	402	391	391	394	403	404	412	411	407	413	416	429	437			
45	386	392	374	364	355	353	351	354	351	362	365	365	372	374	383	388			
50	334	344	333	328	320	317	311	308	300	314	322	324	331	334	340	339			
55	283	299	295	293	285	282	273	265	253	270	281	284	291	294	298	292			
60	235	256	258	259	252	248	237	225	207	228	242	245	251	255	258	248			
65	189	216	223	225	218	215	203	186	164	188	205	208	213	217	220	207			
70	148	178	189	192	186	182	171	150	124	151	170	173	178	181	184	169			
75	110	142	158	161	156	152	139	116	87.7	117	137	141	146	149	150	134			
80	75.4	109	127	131	127	123	110	84.4	54.1	84.7	107	113	117	119	119	101			
85	43.3	78.8	98.2	104	100	95.8	82.8	55.7	21.2	54.7	79.8	87.8	92.3	93.5	90.5	69.0			
90	14.5	50.4	72.2	79.3	76.6	73.0	62.9	37.0	5.51	42.6	68.5	76.8	77.9	75.9	66.8	41.4			
95	4.90	40.2	65.1	73.6	75.0	73.6	64.4	36.3	6.00	37.0	70.2	79.3	80.3	77.7	66.6	38.1			
100	4.52	37.6	66.8	76.9	78.9	77.1	65.2	27.5	6.95	29.3	68.3	81.1	84.1	80.8	65.6	34.1			
105	4.15	28.3	65.7	78.6	81.4	74.9	49.7	30.7	7.67	34.1	47.9	79.4	84.5	80.2	55.4	27.0			
110	3.90	32.5	54.2	61.0	80.0	63.1	54.3	31.0	8.18	35.8	55.6	55.4	82.1	58.0	51.4	30.9			
115	3.82	32.2	50.5	63.8	76.2	66.7	50.3	29.5	8.49	34.1	47.7	67.1	76.1	64.1	48.6	30.6			
120	3.68	28.6	49.8	62.9	73.6	62.9	49.8	25.2	8.42	29.8	52.8	62.6	71.2	55.7	45.2	27.1			
125	3.56	26.2	48.4	61.9	71.9	61.9	49.8	24.1	8.23	28.8	53.3	63.9	71.6	53.2	44.7	24.8			
130	3.53	24.8	46.3	61.4	69.3	61.1	46.7	21.4	8.00	25.8	50.2	63.1	70.2	60.1	44.8	24.4			
135	3.56	23.2	43.3	59.1	65.1	58.5	39.6	17.7	7.78	22.3	43.3	60.9	66.3	58.2	41.7	22.9			
140	3.61	21.0	39.6	55.2	59.5	54.5	32.4	15.0	7.45	19.4	35.6	57.3	61.3	54.9	38.9	22.5			
145	3.65	19.5	36.5	49.8	53.0	48.6	26.7	13.2	7.13	17.5	29.9	51.2	55.5	50.4	36.7	21.9			
150	3.90	17.6	32.4	41.9	45.9	40.9	22.1	12.1	6.86	17.0	25.5	45.4	49.0	44.6	33.9	20.5			
155	4.24	15.3	27.9	35.2	38.5	27.4	18.4	11.4	6.63	16.9	21.9	33.5	41.4	38.5	30.5	19.4			
160	4.63	13.3	22.7	28.2	30.7	19.9	15.9	11.1	6.55	16.8	20.1	24.2	34.7	32.4	26.3	18.0			
165	5.07	10.3	17.1	21.3	23.1	15.4	13.6	9.19	6.45	15.6	18.6	19.0	28.0	26.4	22.2	16.2			
170	5.52	7.50	12.6	15.2	15.6	10.4	10.8	7.28	6.45	14.9	16.7	15.5	22.1	22.5	18.9	14.5			
175	5.95	4.97	7.21	8.93	5.74	7.47	7.15	5.45	6.50	12.5	14.8	14.1	13.0	16.7	15.3	10.2			
180	6.38	6.33	6.16	5.78	4.65	5.32	5.08	4.90	6.46	6.25	6.25	5.69	4.73	5.22	5.19	4.80			

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:XIAOXIN  
Test Date:2023-06-25

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.411  
Humidity:65.0%  
Test Distance:9.000m [K=1.0000]  
Remarks: