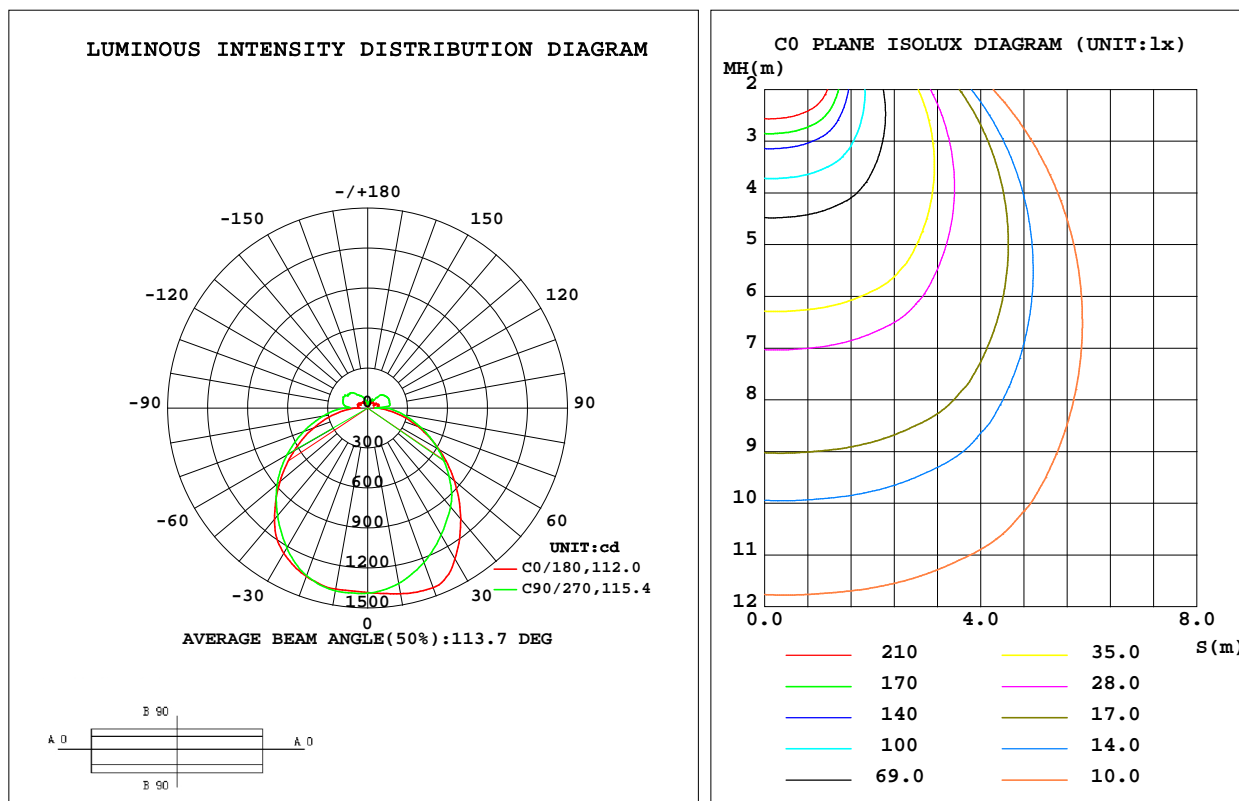


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.17V I:0.3786A P:81.305W PF:0.9754 Freq:50.00Hz Lamp Flux:5216.89x1 lm		
NAME: SB-J01B80WSZ	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: SNOWBALL	SUR.:1800*900mm	

DATA OF LAMP		PHOTOMETRIC DATA Eff: 64.16 lm/W			
MODEL		I _{max} (cd)	1434	S/MH(C0/180)	1.34
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	1.29
RATED VOLTAGE(V)	--	TOTAL FLUX(lm)	5216.9	η UP,DN(C0-180)	6.7,40.8
NOMINAL FLUX(lm)	5216.89	CIE CLASS	SEMI-D.	η UP,DN(C180-360)	8.1,44.4
LAMPS INSIDE	1	η up(%)	14.8	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	--	η down(%)	85.2	CIBSE SHR MAX	1.50



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:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	1415	1378	1337	1361	1379	1379	1392	1371	0- 10	131.5	131.5	2.52,2.52
20	1434	1332	1234	1326	1345	1344	1339	1342	10- 20	384.6	516.1	9.89,9.89
30	1310	1185	1100	1184	1258	1267	1213	1280	20- 30	593.8	1110	21.3,21.3
40	1087	1003	967.3	1000	1088	1119	1053	1136	30- 40	717.7	1828	35,35
50	849.8	815.0	798.2	817.1	860.6	925.8	885.7	937.8	40- 50	743.0	2571	49.3,49.3
60	618.0	628.1	608.5	631.7	637.2	722.9	699.0	731.9	50- 60	680.6	3251	62.3,62.3
70	399.3	448.0	424.5	453.2	428.8	524.0	508.6	530.2	60- 70	555.5	3807	73,73
80	210.8	290.0	266.8	296.0	240.6	350.9	334.7	349.5	70- 80	398.2	4205	80.6,80.6
90	54.76	132.1	99.28	79.00	79.37	159.6	165.9	174.3	80- 90	240.0	4445	85.2,85.2
100	79.39	157.1	168.7	161.6	77.05	185.7	186.4	188.2	90-100	139.6	4584	87.9,87.9
110	82.27	140.4	173.3	155.9	81.64	176.1	195.6	180.0	100-110	162.9	4747	91,91
120	73.03	155.5	168.2	141.6	74.72	165.2	197.0	187.4	110-120	149.1	4896	93.9,93.9
130	56.42	134.6	152.6	100.8	61.06	142.1	175.2	170.6	120-130	123.4	5020	96.2,96.2
140	65.06	108.4	104.4	85.13	60.88	117.3	141.8	140.0	130-140	88.76	5109	97.9,97.9
150	49.64	84.20	75.69	80.96	49.43	99.11	110.8	109.3	140-150	59.00	5168	99.1,99.1
160	32.97	56.85	66.09	54.83	34.75	65.69	80.07	77.33	150-160	33.51	5201	99.7,99.7
170	22.78	31.32	36.15	29.40	21.25	35.64	49.23	44.13	160-170	13.36	5214	100,100
180	14.79	15.16	14.94	13.68	14.86	15.21	14.97	13.68	170-180	2.476	5217	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 2201.9 lm

%lum = 42.2%

%lamp = 42.2%

Conical surface Flux(120deg): 3251.1 lm

%lum = 62.3%

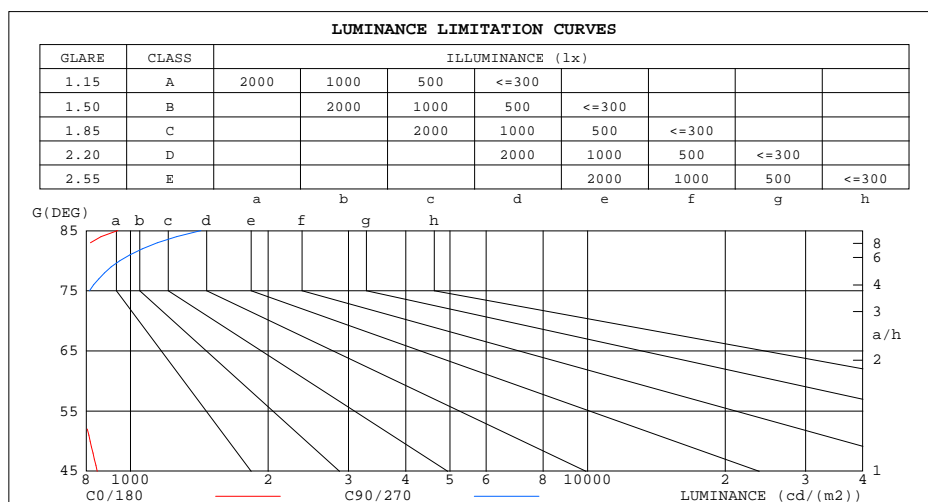
%lamp = 62.3%

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:

LUMINANCE LIMITATION CURVES

Test:U:220.17V I:0.3786A P:81.305W PF:0.9754 Freq:50.00Hz Lamp Flux:5216.89x1 lm		
NAME: SB-J01B80WSZ	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: SNOWBALL	SUR.:1800*900mm	



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	937	1426
80	749	948
75	718	814
70	721	766
65	737	751
60	763	751
55	788	757
50	816	767
45	845	778

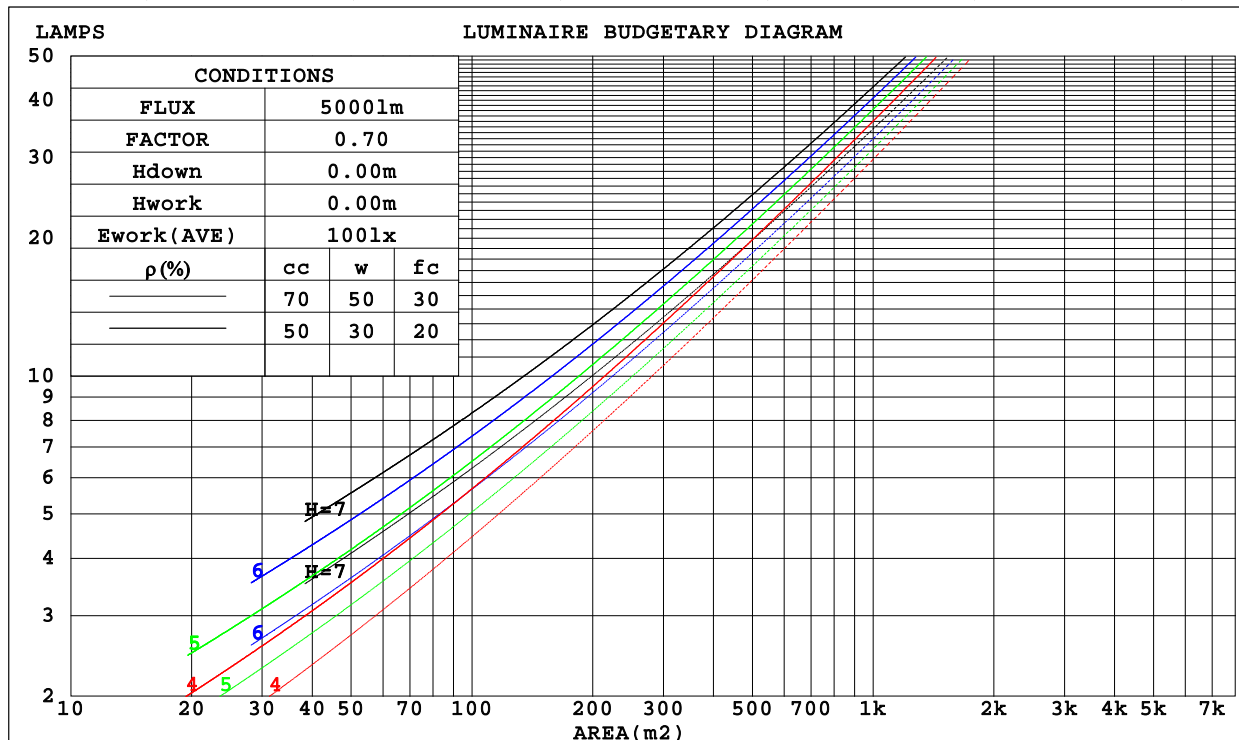
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:XIAOXIN
 Test Date:2023-06-25

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:220.17V I:0.3786A P:81.305W PF:0.9754 Freq:50.00Hz Lamp Flux:5216.89x1 lm		
NAME: SB-J01B80WSZ	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: SNOWBALL	SUR.:1800*900mm	

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	Coefficients of Utilization(CU)															
RCR:Room Cavity Ratio																
0.0	1.16	1.16	1.16	1.11	1.11	1.11	1.03	1.03	1.03	.95	.95	.95	.88	.88	.88	.85
1.0	.99	.94	.90	.95	.91	.87	.88	.84	.81	.81	.79	.76	.76	.73	.71	.68
2.0	.85	.78	.72	.82	.76	.70	.76	.71	.66	.71	.66	.62	.66	.62	.59	.56
3.0	.75	.66	.59	.72	.64	.58	.67	.60	.55	.62	.57	.52	.58	.53	.49	.47
4.0	.66	.57	.50	.63	.55	.49	.59	.52	.47	.55	.49	.44	.51	.46	.42	.39
5.0	.59	.49	.43	.57	.48	.42	.53	.46	.40	.49	.43	.38	.46	.41	.37	.34
6.0	.53	.44	.37	.51	.42	.36	.48	.40	.35	.45	.38	.33	.42	.36	.32	.30
7.0	.48	.39	.33	.46	.38	.32	.43	.36	.31	.40	.34	.30	.38	.33	.28	.26
8.0	.43	.35	.29	.42	.34	.28	.39	.32	.27	.37	.31	.26	.35	.29	.25	.23
9.0	.40	.31	.26	.39	.31	.25	.36	.29	.25	.34	.28	.24	.32	.27	.23	.21
10.0	.37	.29	.23	.35	.28	.23	.33	.27	.22	.32	.26	.21	.30	.25	.21	.19



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:

WEC AND CCEC

Test:U:220.17V I:0.3786A P:81.305W PF:0.9754 Freq:50.00Hz Lamp Flux:5216.89x1 lm		
NAME: SB-J01B80WSZ	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: SNOWBALL	SUR.:1800*900mm	

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	.342	.194	.062	.330	.188	.060	.308	.177	.057	.288	.166	.053	.270	.156	.050	
2.0	.307	.168	.052	.296	.163	.050	.277	.154	.048	.259	.145	.045	.242	.137	.043	
3.0	.278	.148	.044	.268	.144	.043	.251	.136	.041	.234	.128	.039	.219	.121	.038	
4.0	.253	.132	.039	.245	.128	.038	.229	.121	.036	.214	.115	.035	.200	.109	.033	
5.0	.232	.118	.034	.225	.115	.034	.210	.109	.032	.197	.104	.031	.184	.098	.030	
6.0	.214	.107	.031	.207	.105	.030	.194	.099	.029	.182	.094	.028	.170	.090	.027	
7.0	.199	.098	.028	.192	.096	.027	.180	.091	.026	.169	.087	.025	.158	.082	.024	
8.0	.185	.090	.025	.179	.088	.025	.168	.084	.024	.158	.080	.023	.148	.076	.022	
9.0	.173	.084	.023	.168	.082	.023	.157	.078	.022	.148	.074	.021	.139	.071	.020	
10.0	.162	.078	.022	.157	.076	.021	.148	.073	.020	.139	.069	.020	.131	.066	.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	.303	.303	.303	.259	.259	.259	.177	.177	.177	.102	.102	.102	.032	.032	.032	
1.0	.296	.270	.246	.253	.231	.211	.173	.159	.146	.100	.092	.085	.032	.030	.027	
2.0	.289	.246	.211	.247	.212	.182	.169	.147	.127	.098	.085	.074	.031	.028	.024	
3.0	.281	.229	.188	.241	.198	.163	.165	.137	.114	.096	.080	.067	.031	.026	.022	
4.0	.273	.217	.173	.235	.187	.151	.161	.130	.106	.093	.076	.063	.030	.025	.021	
5.0	.266	.207	.163	.228	.179	.142	.157	.125	.100	.091	.073	.059	.029	.024	.020	
6.0	.259	.199	.155	.222	.172	.135	.153	.120	.096	.089	.071	.057	.029	.023	.019	
7.0	.252	.192	.150	.217	.166	.131	.150	.117	.093	.087	.069	.055	.028	.022	.018	
8.0	.246	.186	.146	.211	.162	.127	.146	.113	.090	.085	.067	.054	.028	.022	.018	
9.0	.239	.182	.142	.206	.158	.124	.143	.111	.088	.083	.065	.053	.027	.021	.017	
10.0	.234	.177	.140	.202	.154	.122	.140	.108	.087	.082	.064	.052	.026	.021	.017	

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:220.17V I:0.3786A P:81.305W PF:0.9754 Freq:50.00Hz Lamp Flux:5216.89x1 lm											
NAME: SB-J01B80WSZ					TYPE:			WEIGHT:			
SPEC.:4000K					DIM.:			SERIAL No.:			
MFR.: SNOWBALL					SUR.:1800*900mm						
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	11.0	12.4	11.5	12.8	13.3	10.6	12.0	11.1	12.4	12.9	
	3H	12.6	13.9	13.1	14.4	14.9	12.4	13.6	12.9	14.1	14.6
	4H	13.3	14.5	13.9	15.0	15.6	13.2	14.4	13.8	14.9	15.5
	6H	14.0	15.1	14.5	15.6	16.2	14.1	15.2	14.7	15.8	16.3
	8H	14.3	15.3	14.8	15.9	16.5	14.6	15.6	15.1	16.2	16.8
	12H	14.5	15.6	15.1	16.1	16.7	15.1	16.1	15.6	16.6	17.3
4H	2H	11.6	12.8	12.1	13.3	13.8	11.3	12.5	11.8	13.0	13.5
	3H	13.5	14.5	14.0	15.0	15.7	13.2	14.3	13.8	14.8	15.4
	4H	14.4	15.3	15.0	15.9	16.5	14.3	15.2	14.9	15.8	16.4
	6H	15.2	16.1	15.8	16.7	17.3	15.3	16.2	15.9	16.8	17.4
	8H	15.6	16.4	16.2	17.0	17.7	15.9	16.7	16.5	17.3	18.0
	12H	16.0	16.7	16.6	17.3	18.0	16.5	17.2	17.1	17.8	18.5
8H	4H	14.8	15.6	15.4	16.2	16.9	14.7	15.5	15.3	16.1	16.8
	6H	15.9	16.6	16.6	17.2	18.0	16.0	16.7	16.7	17.3	18.0
	8H	16.5	17.1	17.2	17.7	18.5	16.7	17.3	17.4	18.0	18.7
	12H	17.1	17.6	17.7	18.2	19.0	17.5	18.0	18.2	18.7	19.5
12H	4H	14.9	15.6	15.5	16.2	16.9	14.8	15.5	15.4	16.1	16.8
	6H	16.1	16.7	16.8	17.3	18.1	16.2	16.8	16.9	17.4	18.2
	8H	16.8	17.3	17.5	18.0	18.7	17.0	17.5	17.7	18.2	19.0
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	+ 0.1 / - 0.3					+ 0.1 / - 0.3					

CIE Pub.117, 5217 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 5.7$)
Area: 1.62 m²

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:

UTILIZATION FACTORS TABLE

Test:U:220.17V I:0.3786A P:81.305W PF:0.9754 Freq:50.00Hz Lamp Flux:5216.89x1 lm		
NAME: SB-J01B80WSZ	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: SNOWBALL	SUR.:1800*900mm	

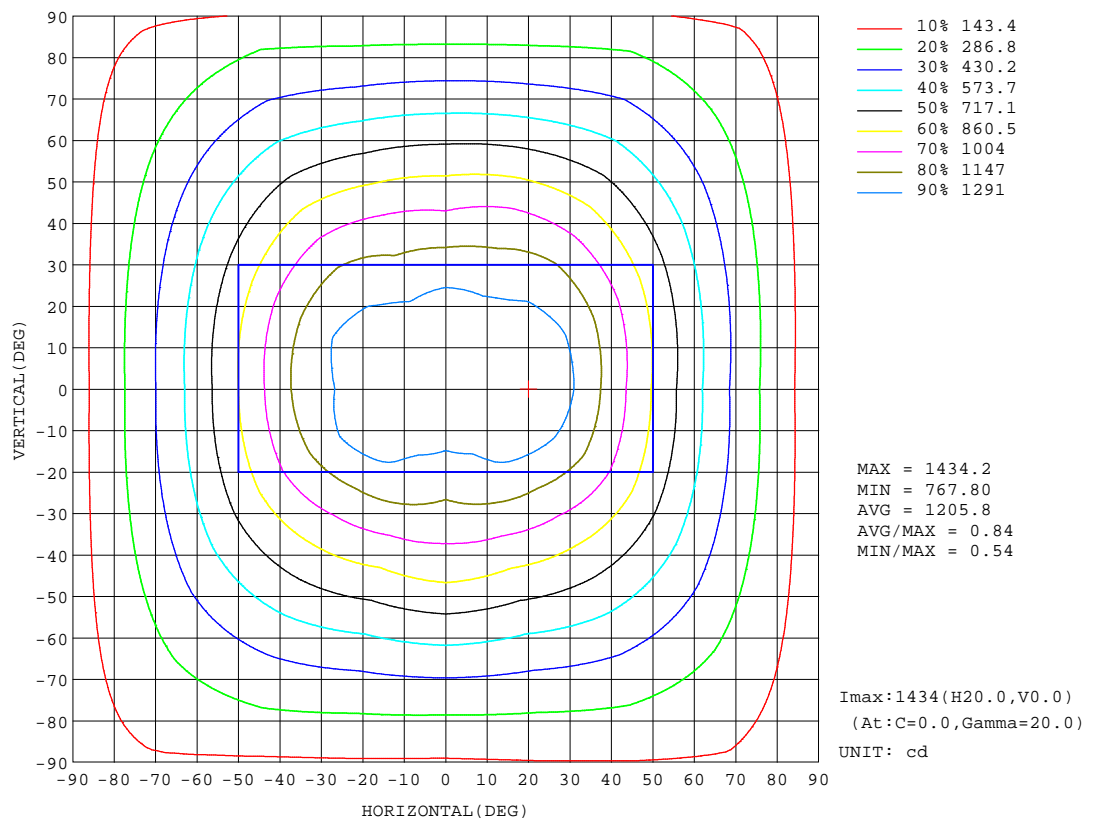
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	52	40	33	50	39	32	49	38	32	25
0.80	61	49	41	60	48	41	57	47	40	32
1.00	69	57	49	67	56	49	64	56	47	39
1.25	76	64	57	74	63	56	70	61	54	45
1.50	81	70	62	78	68	61	74	65	59	49
2.00	88	78	71	85	76	69	80	72	67	56
2.50	92	83	76	89	81	75	83	77	71	59
3.00	96	88	81	92	85	79	86	80	75	63
4.00	100	93	88	96	90	85	90	85	81	67
5.00	103	97	92	99	94	89	92	88	84	70
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:220.17V I:0.3786A P:81.305W PF:0.9754 Freq:50.00Hz Lamp Flux:5216.89x1 lm		
NAME: SB-J01B80WSZ	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: SNOWBALL	SUR.:1800*900mm	

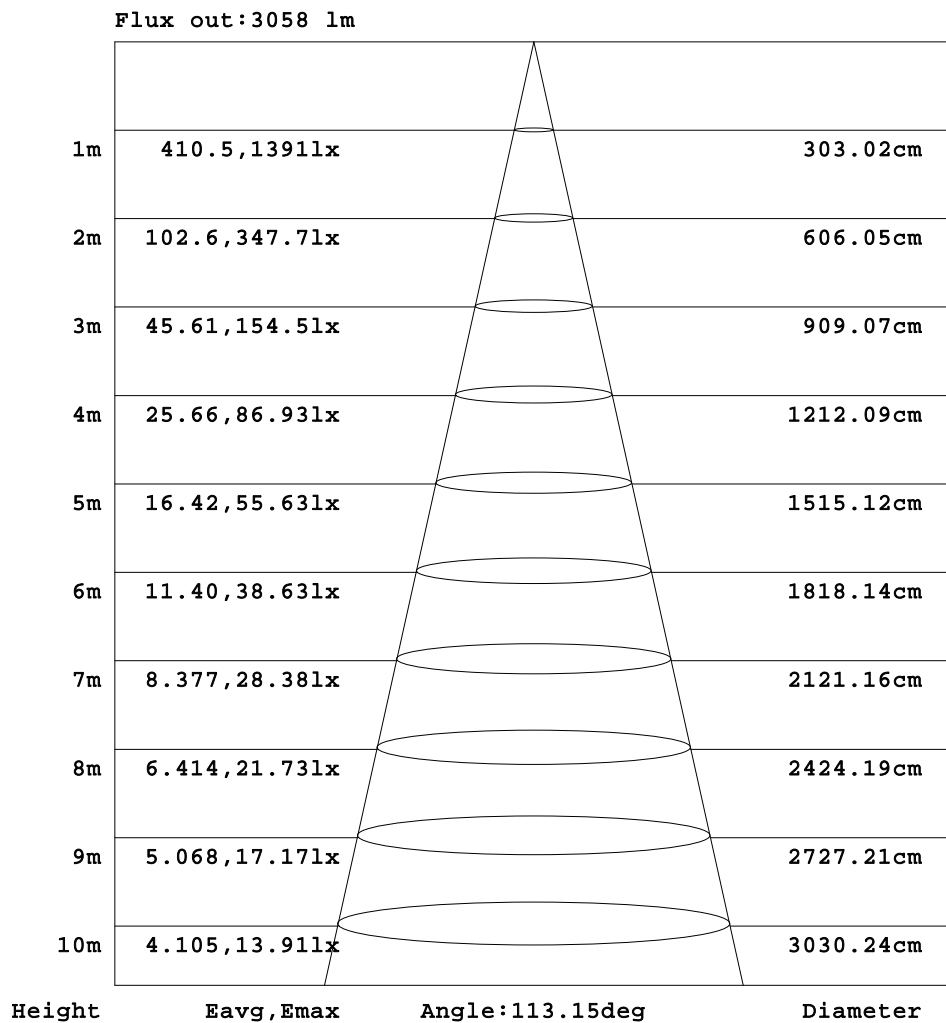


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:XIAOXIN
Test Date:2023-06-25

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:

AAI Figure

Test:U:220.17V I:0.3786A P:81.305W PF:0.9754 Freq:50.00Hz Lamp Flux:5216.89x1 lm		
NAME: SB-J01B80WSZ	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: SNOWBALL	SUR.:1800*900mm	



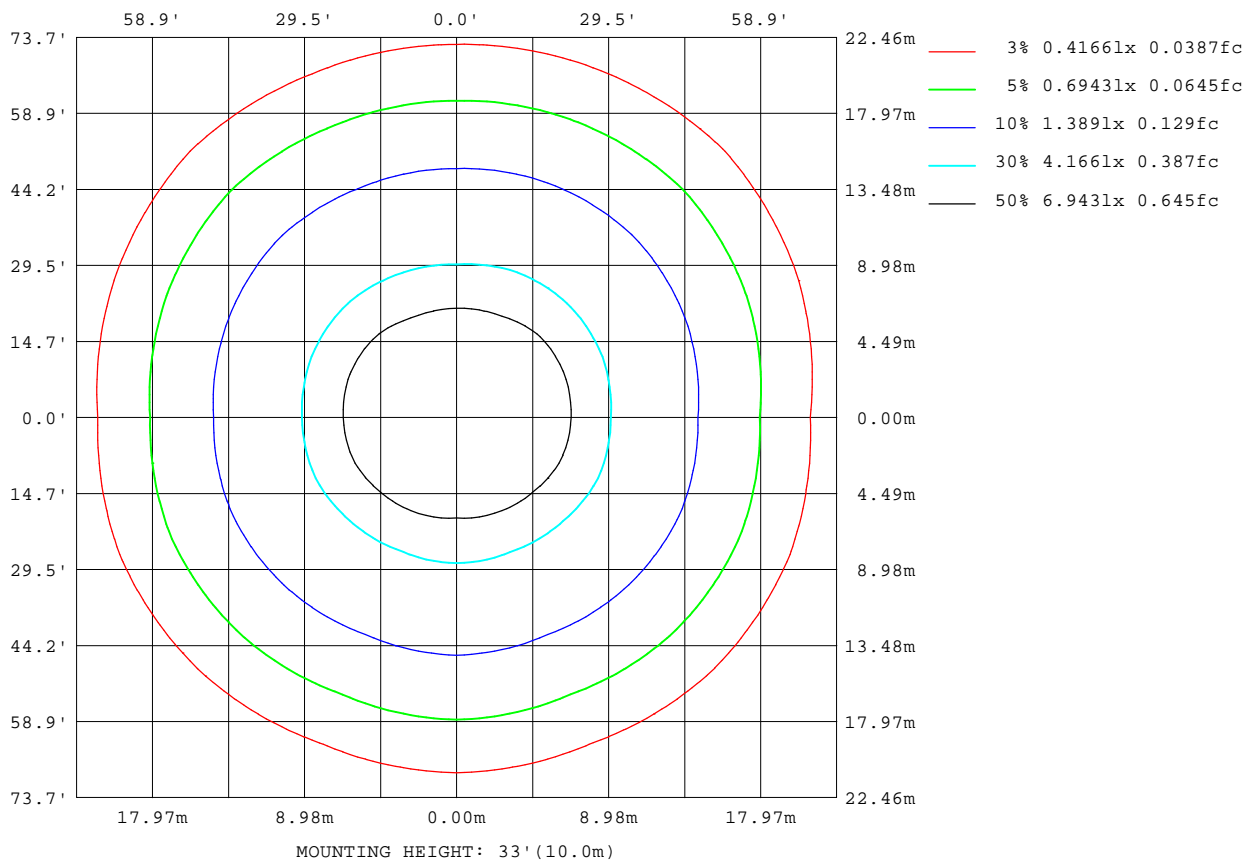
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

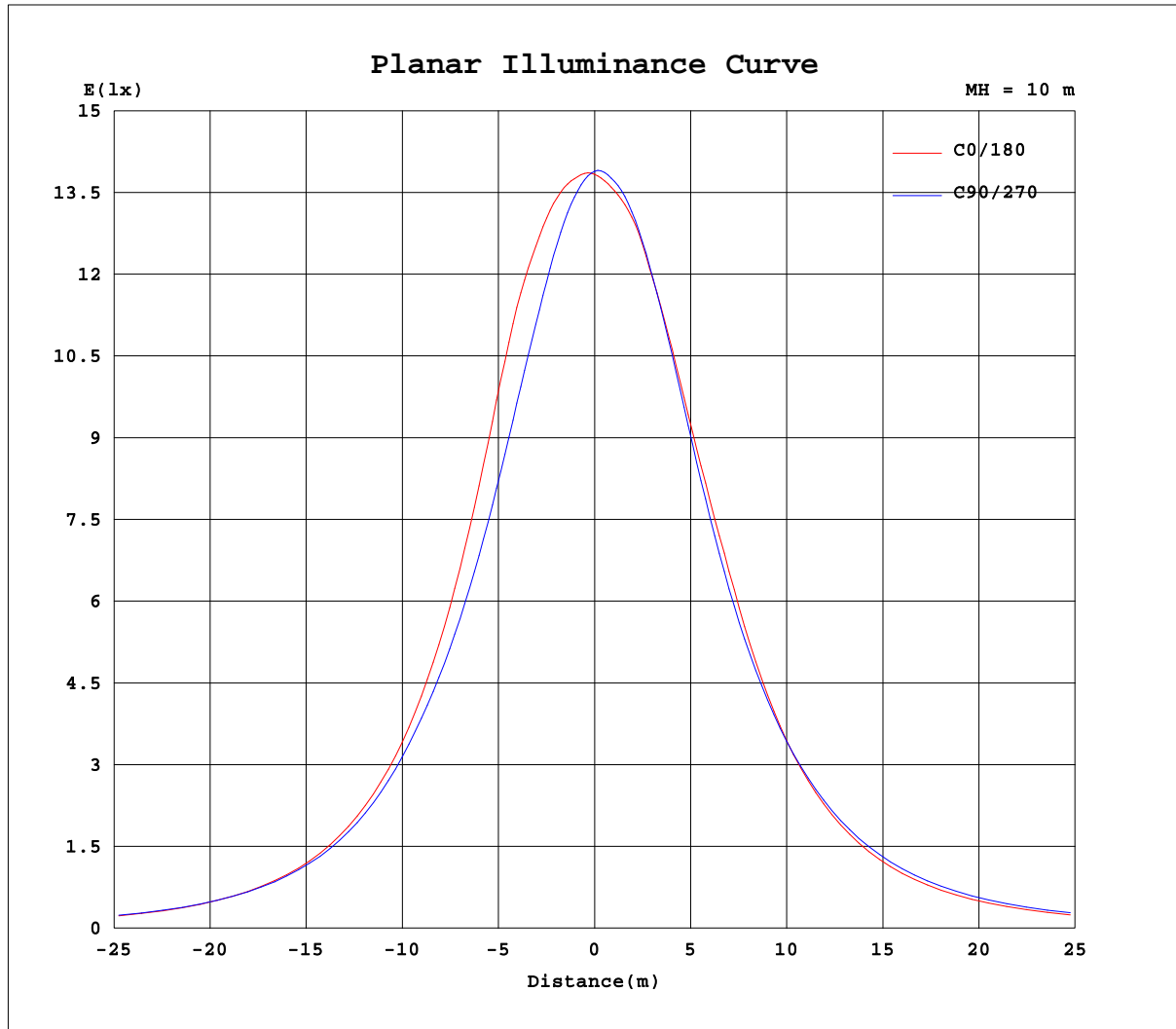
Test:U:220.17V I:0.3786A P:81.305W PF:0.9754 Freq:50.00Hz Lamp Flux:5216.89x1 lm		
NAME: SB-J01B80WSZ	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: SNOWBALL	SUR.:1800*900mm	



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
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 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

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:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.17V I:0.3786A P:81.305W PF:0.9754 Freq:50.00Hz Lamp Flux:5216.89x1 lm																	
NAME: SB-J01B80WSZ									TYPE:						WEIGHT:		
SPEC.:4000K									DIM.:						SERIAL No.:		
MFR.: SNOWBALL									SUR.:1800*900mm								

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	1384	1383	1389	1387	1389	1388	1374	1366	1384	1383	1389	1387	1389	1388	1374	1366			
5	1396	1390	1387	1371	1369	1373	1372	1379	1376	1378	1384	1386	1392	1388	1370	1356			
10	1415	1396	1378	1346	1337	1348	1361	1392	1379	1373	1379	1385	1392	1387	1371	1353			
15	1429	1403	1359	1307	1289	1310	1346	1396	1369	1366	1369	1362	1374	1374	1360	1354			
20	1434	1396	1332	1260	1234	1262	1326	1389	1345	1358	1344	1319	1339	1337	1342	1356			
25	1397	1340	1269	1209	1169	1210	1269	1336	1308	1328	1308	1263	1284	1280	1312	1335			
30	1310	1267	1185	1138	1100	1140	1184	1254	1258	1289	1267	1201	1213	1222	1280	1302			
35	1202	1177	1095	1051	1033	1049	1092	1164	1192	1213	1207	1138	1133	1160	1231	1230			
40	1087	1082	1003	960	967	957	1000	1070	1088	1117	1119	1074	1053	1096	1136	1130			
45	968	971	909	869	891	867	909	966	974	1014	1025	989	971	1020	1039	1024			
50	850	861	815	777	798	776	817	861	861	902	926	895	886	923	938	912			
55	733	750	721	684	703	683	725	758	747	793	825	797	794	821	835	799			
60	618	642	628	592	608	593	632	656	637	685	723	698	699	717	732	688			
65	505	540	536	504	514	505	541	555	531	583	621	600	602	615	629	582			
70	399	444	448	420	425	422	453	461	429	481	524	505	509	516	530	479			
75	301	353	365	342	341	345	371	370	332	384	434	415	419	423	438	381			
80	211	269	290	272	267	274	296	286	241	293	351	335	335	339	350	287			
85	132	195	224	212	201	213	229	208	158	216	276	263	261	264	272	212			
90	54.8	104	132	129	99.3	99.2	79.0	75.4	79.4	113	160	170	166	180	174	101			
95	73.1	104	132	133	147	143	155	120	70.8	123	173	171	167	169	166	127			
100	79.4	122	157	164	169	165	162	129	77.0	130	186	188	186	190	188	141			
105	80.3	124	161	166	171	161	168	128	78.7	125	188	195	192	196	194	142			
110	82.3	127	140	175	173	167	156	131	81.6	128	176	201	196	205	180	143			
115	49.0	95.9	157	175	173	168	156	110	58.4	116	177	182	202	212	193	112			
120	73.0	116	156	168	168	161	142	119	74.7	122	165	189	197	204	187	137			
125	58.5	107	147	158	161	153	119	102	64.3	109	155	180	183	195	182	130			
130	56.4	97.5	135	152	153	111	101	91.5	61.1	101	142	159	175	185	171	123			
135	53.1	88.1	122	141	140	92.7	86.7	80.4	56.4	87.0	126	144	164	171	156	113			
140	65.1	86.9	108	127	104	88.9	85.1	82.4	60.9	86.7	117	131	142	156	140	108			
145	58.7	77.4	95.5	105	72.1	78.5	87.3	77.7	55.8	84.9	110	118	120	128	125	98.5			
150	49.6	66.9	84.2	85.2	75.7	79.0	81.0	65.5	49.4	76.2	99.1	107	111	116	109	86.0			
155	40.4	55.4	71.2	69.6	66.7	76.0	69.7	54.1	42.1	66.7	83.2	93.8	93.7	97.7	90.3	74.3			
160	33.0	43.1	56.8	53.0	66.1	62.7	54.8	41.5	34.7	53.9	65.7	75.8	80.1	76.6	77.3	63.6			
165	26.2	33.6	43.7	42.9	50.5	47.8	41.6	31.0	27.2	40.8	50.4	59.1	64.1	61.0	60.8	49.7			
170	22.8	25.6	31.3	34.2	36.1	32.8	29.4	21.7	21.2	28.6	35.6	44.8	49.2	49.1	44.1	35.8			
175	19.1	19.3	20.0	22.1	22.4	20.2	17.5	15.3	15.4	17.4	21.4	28.1	30.9	30.6	26.3	22.4			
180	14.8	14.7	15.2	15.2	14.9	14.7	13.7	13.6	14.9	14.6	15.2	15.2	15.0	14.7	13.7	13.6			

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: