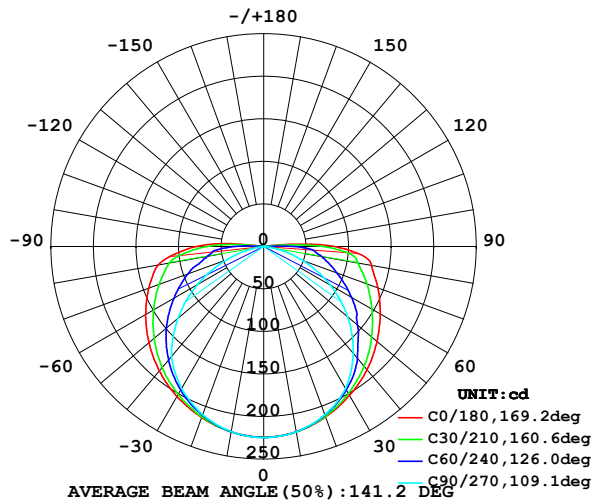


LUMINAIRE PHOTOMETRIC TEST REPORT

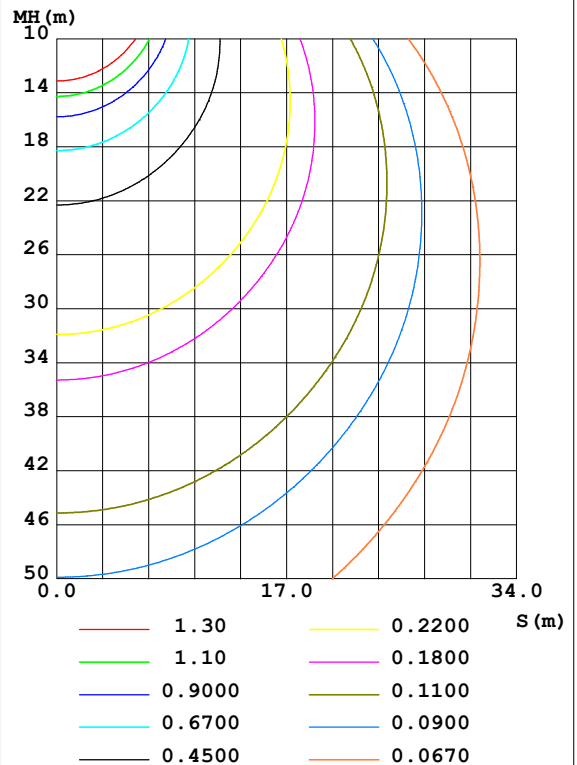
Test:U:24.00V I:0.3866A P:9.277W PF:1.000 Lamp Flux:872.626x1 lm		
NAME: LED Soft Light bar	SUR.:0.01m*1.0m	SERIAL No.:WY-GP-2020010701

DATA OF LAMP		PHOTOMETRIC DATA Eff: 94.06 lm/W			
MODEL	COB 3000K	Imax(cd)	224.6	S/MH(C0/180)	1.36
NOMINAL POWER(W)	/	LOR(%)	100.0	S/MH(C90/270)	1.28
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	872.63	η UP,DN(C0-180)	1.4,48.7
NOMINAL FLUX(lm)	872.626	CIE CLASS	DIRECT	η UP,DN(C180-360)	1.4,48.5
LAMPS INSIDE	1	η up(%)	2.7	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	24	η down(%)	97.3	CIBSE SHR MAX	1.55

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:24.4DEG
 Operators:Bo Zou
 Test Date:2020-01-07

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Humidity:42.1%
 Test Distance:10.149m [K=1.0000]
 Remarks: standard: GB/T 9468-2008

Checker: Bo Zou

Assessor: Chunbo Zhou

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	221.2	221.3	221.0	221.3	221.2	221.2	220.9	221.1	0- 10	21.27	21.27	2.44,2.44
20	213.2	211.8	210.5	212.3	213.8	212.0	210.2	211.5	10- 20	61.39	82.66	9.47,9.47
30	202.0	196.9	192.6	198.2	203.8	197.9	192.8	196.6	20- 30	94.77	177.4	20.3,20.3
40	189.1	178.2	163.8	180.5	190.9	180.0	168.6	177.9	30- 40	118.2	295.6	33.9,33.9
50	173.8	157.0	129.0	159.5	176.1	159.1	131.5	156.6	40- 50	129.5	425.1	48.7,48.7
60	158.2	134.2	90.00	137.3	160.2	136.8	89.97	133.6	50- 60	128.9	554.1	63.5,63.5
70	142.9	112.9	49.28	115.5	143.7	115.1	46.49	112.2	60- 70	118.3	672.4	77.1,77.1
80	128.7	93.65	11.77	95.59	126.2	95.05	8.375	89.93	70- 80	101.4	773.8	88.7,88.7
90	83.14	55.72	0.2756	54.65	78.95	53.30	0.2821	51.18	80- 90	75.08	848.8	97.3,97.3
100	1.566	0.6788	0.2561	0.6661	2.332	0.7239	0.3842	0.7301	90-100	19.80	868.6	99.5,99.5
110	0.6723	0.6980	0.3391	0.7301	0.6788	0.7236	0.3333	0.7491	100-110	0.7195	869.4	99.6,99.6
120	0.7108	0.6532	0.4865	0.8197	0.7303	0.8069	0.4740	0.6853	110-120	0.6684	870.0	99.7,99.7
130	0.8133	0.7237	0.6084	0.8773	0.7877	0.8453	0.6084	0.6595	120-130	0.6419	870.7	99.8,99.8
140	0.8580	0.8069	0.7231	0.9286	0.8326	0.8581	0.7242	0.7172	130-140	0.6027	871.3	99.8,99.8
150	0.9093	0.9095	0.9092	0.9606	0.8837	0.8900	0.9477	0.8003	140-150	0.5422	871.8	99.9,99.9
160	0.9286	0.9926	0.9221	0.9798	0.9350	0.9029	0.9798	0.9926	150-160	0.4296	872.3	100,100
170	0.9990	1.012	1.005	1.012	1.005	0.9989	1.012	1.018	160-170	0.2771	872.5	100,100
180	1.005	1.012	1.018	1.018	1.012	1.012	1.031	1.025	170-180	0.0967	872.6	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:24.4DEG
 Operators:Bo Zou
 Test Date:2020-01-07

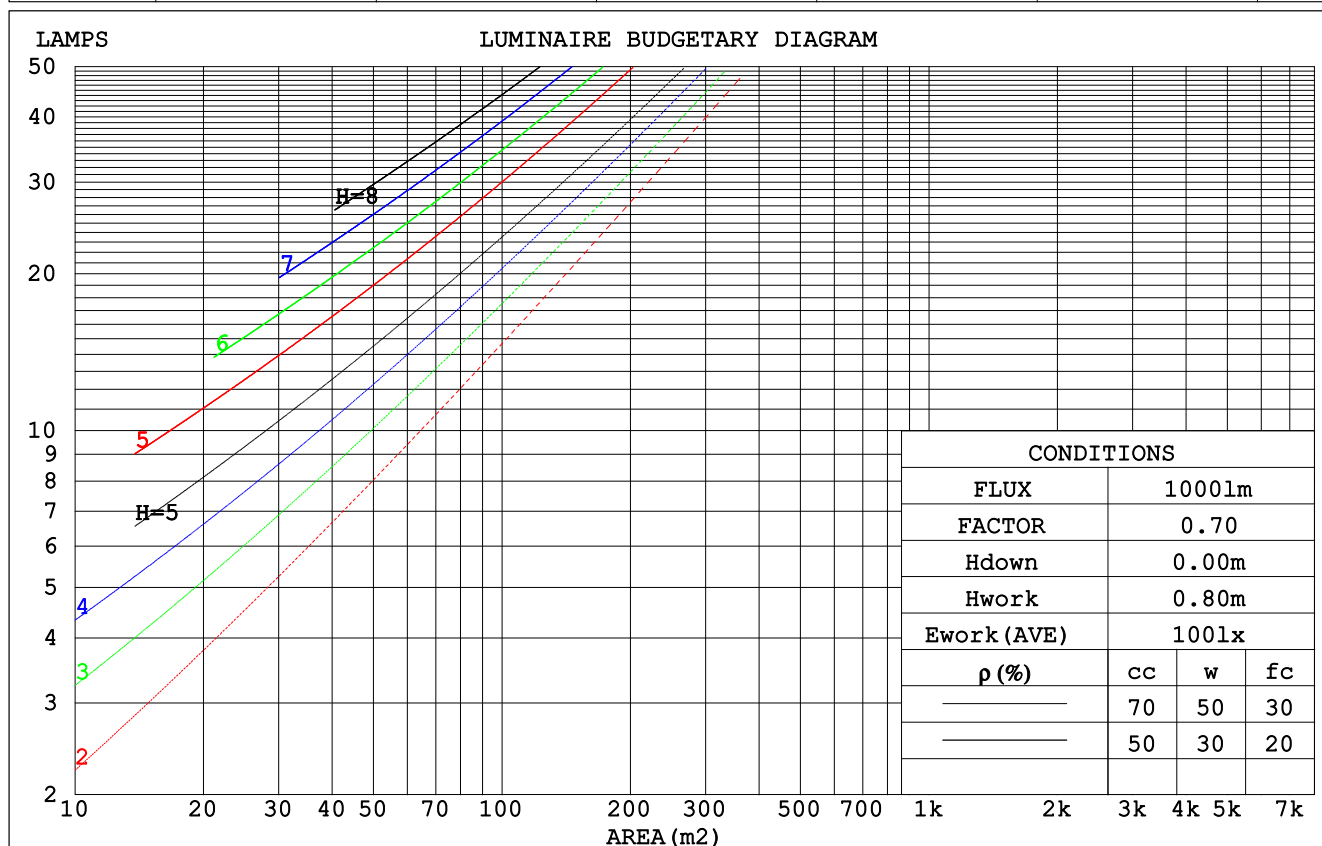
Checker: Bo Zou

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Humidity:42.1%
 Test Distance:10.149m [K=1.0000]
 Remarks: standard: GB/T 9468-2008

Assessor: Chunbo Zhou

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

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	1.18	1.18	1.18	1.15	1.15	1.15	1.10	1.10	1.10	1.04	1.04	1.04	.00	.00	.00	.97
1.0	.98	.92	.87	.95	.90	.86	.91	.86	.82	.86	.82	.79	.82	.79	.76	.74
2.0	.84	.75	.68	.81	.74	.67	.77	.71	.65	.73	.68	.63	.70	.65	.61	.59
3.0	.72	.63	.55	.70	.62	.55	.67	.59	.53	.64	.57	.52	.61	.55	.51	.48
4.0	.63	.54	.46	.62	.53	.45	.59	.51	.44	.56	.49	.44	.54	.48	.43	.40
5.0	.56	.46	.39	.55	.46	.39	.52	.44	.38	.50	.43	.37	.48	.42	.37	.34
6.0	.50	.41	.34	.49	.40	.33	.47	.39	.33	.45	.38	.32	.43	.37	.32	.30
7.0	.46	.36	.30	.45	.36	.29	.43	.35	.29	.41	.34	.28	.39	.33	.28	.26
8.0	.41	.32	.26	.41	.32	.26	.39	.31	.26	.37	.30	.25	.36	.30	.25	.23
9.0	.38	.29	.23	.37	.29	.23	.36	.28	.23	.35	.28	.23	.33	.27	.22	.20
10.0	.35	.27	.21	.34	.26	.21	.33	.26	.21	.32	.25	.20	.31	.25	.20	.18



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 24.4DEG
 Operators: Bo Zou
 Test Date: 2020-01-07

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Humidity: 42.1%
 Test Distance: 10.149m [K=1.0000]
 Remarks: standard: GB/T 9468-2008

Checker: Bo Zou

Assessor: Chunbo Zhou

WEC AND CCEC

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	.408	.232	.074	.400	.228	.073	.385	.221	.071	.371	.214	.069	.358	.207	.067		
2.0	.352	.193	.059	.344	.190	.058	.331	.184	.057	.318	.178	.056	.306	.173	.055		
3.0	.311	.166	.050	.305	.163	.049	.292	.158	.048	.281	.154	.047	.271	.150	.046		
4.0	.279	.145	.043	.273	.143	.042	.262	.139	.042	.252	.135	.041	.243	.132	.040		
5.0	.253	.129	.037	.248	.127	.037	.238	.124	.036	.229	.121	.036	.221	.118	.035		
6.0	.231	.116	.033	.226	.114	.033	.218	.112	.032	.210	.109	.032	.202	.106	.032		
7.0	.213	.105	.030	.208	.104	.030	.201	.101	.029	.193	.099	.029	.187	.097	.029		
8.0	.197	.096	.027	.193	.095	.027	.186	.093	.027	.180	.091	.026	.173	.089	.026		
9.0	.183	.089	.025	.180	.088	.025	.174	.086	.024	.168	.084	.024	.162	.082	.024		
10.0	.171	.082	.023	.168	.081	.023	.163	.080	.022	.157	.078	.022	.152	.076	.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	.211	.211	.211	.181	.181	.181	.123	.123	.123	.071	.071	.071	.023	.023	.023	
1.0	.208	.176	.148	.178	.151	.127	.122	.104	.088	.070	.060	.051	.022	.019	.017	
2.0	.201	.153	.112	.172	.131	.097	.118	.091	.067	.068	.053	.040	.022	.017	.013	
3.0	.194	.136	.090	.166	.117	.078	.114	.081	.055	.066	.048	.032	.021	.015	.011	
4.0	.185	.123	.075	.159	.106	.065	.109	.074	.046	.063	.043	.027	.020	.014	.009	
5.0	.177	.113	.065	.152	.098	.057	.105	.068	.040	.061	.040	.024	.020	.013	.008	
6.0	.170	.105	.058	.146	.091	.051	.101	.063	.036	.058	.037	.021	.019	.012	.007	
7.0	.162	.098	.053	.139	.085	.046	.096	.059	.033	.056	.035	.019	.018	.011	.006	
8.0	.155	.092	.049	.133	.080	.043	.092	.056	.030	.054	.033	.018	.017	.011	.006	
9.0	.148	.087	.046	.128	.076	.040	.089	.053	.028	.052	.031	.017	.017	.010	.006	
10.0	.142	.083	.043	.123	.072	.038	.085	.051	.027	.050	.030	.016	.016	.010	.005	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:24.4DEG
 Operators:Bo Zou
 Test Date:2020-01-07

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Humidity:42.1%
 Test Distance:10.149m [K=1.0000]
 Remarks: standard: GB/T 9468-2008

Checker: Bo Zou

Assessor: Chunbo Zhou

UGR(Unified Glare Rating) Table

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	24.7	26.4	25.0	26.6	26.9	22.5	24.1	22.8	24.3	24.6
3H	27.5	29.1	27.9	29.4	29.7	23.9	25.4	24.2	25.7	26.0
4H	29.1	30.6	29.5	30.9	31.2	24.5	25.9	24.8	26.2	26.6
6H	30.9	32.3	31.3	32.6	33.0	24.8	26.2	25.2	26.5	26.8
8H	31.9	33.2	32.3	33.6	34.0	24.8	26.2	25.2	26.5	26.9
12H	33.0	34.3	33.4	34.6	35.0	24.8	26.1	25.2	26.5	26.8
4H 2H	25.4	26.8	25.7	27.1	27.5	23.8	25.2	24.1	25.5	25.9
3H	28.5	29.8	28.9	30.1	30.5	25.6	26.9	26.0	27.2	27.6
4H	30.2	31.4	30.7	31.8	32.2	26.4	27.6	26.9	28.0	28.4
6H	32.3	33.3	32.7	33.7	34.2	27.0	28.1	27.5	28.5	28.9
8H	33.4	34.4	33.9	34.8	35.3	27.2	28.2	27.7	28.6	29.1
12H	34.6	35.6	35.1	36.0	36.5	27.3	28.2	27.7	28.7	29.1
8H 4H	30.7	31.7	31.1	32.1	32.6	27.7	28.7	28.2	29.2	29.6
6H	33.0	33.9	33.5	34.3	34.8	28.8	29.7	29.3	30.1	30.6
8H	34.4	35.2	34.9	35.6	36.2	29.3	30.1	29.8	30.5	31.1
12H	35.9	36.6	36.4	37.1	37.6	29.6	30.3	30.1	30.8	31.3
12H 4H	30.7	31.7	31.2	32.1	32.6	28.2	29.1	28.6	29.5	30.0
6H	33.2	33.9	33.7	34.4	34.9	29.5	30.3	30.0	30.8	31.3
8H	34.6	35.3	35.2	35.8	36.4	30.2	30.9	30.7	31.4	31.9
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.1				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.2				
2.0H	+ 0.3 / - 0.4					+ 0.3 / - 0.4				

CIE Pub.117 Corrected 872.6 lm Total Lamp Luminous Flux.(8log(F/F0) = -0.5)

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:24.4DEG
Operators:Bo Zou
Test Date:2020-01-07

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Humidity:42.1%
Test Distance:10.149m [K=1.0000]
Remarks: standard: GB/T 9468-2008

Checker: Bo Zou

Assessor: Chunbo Zhou

UTILIZATION FACTORS TABLE

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	39	32	51	39	32	50	38	31	24
0.80	61	48	40	60	48	40	58	47	39	32
1.00	69	56	48	67	55	47	65	57	47	39
1.25	76	63	55	74	63	55	71	61	54	45
1.50	81	69	61	79	68	60	75	66	59	50
2.00	88	77	69	86	76	69	82	74	67	58
2.50	92	83	75	90	81	74	86	78	72	62
3.00	96	87	80	94	85	79	89	82	77	67
4.00	101	93	87	98	91	85	93	87	83	72
5.00	104	97	91	101	95	90	96	91	87	76
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: 24.4DEG
 Operators: Bo Zou
 Test Date: 2020-01-07

Checker: Bo Zou

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Humidity: 42.1%
 Test Distance: 10.149m [K=1.0000]
 Remarks: standard: GB/T 9468-2008

Assessor: Chunbo Zhou

ISOCANDELA DIAGRAM

Conical surface Flux(90deg):

359.72 lm

%lum = 41.2%

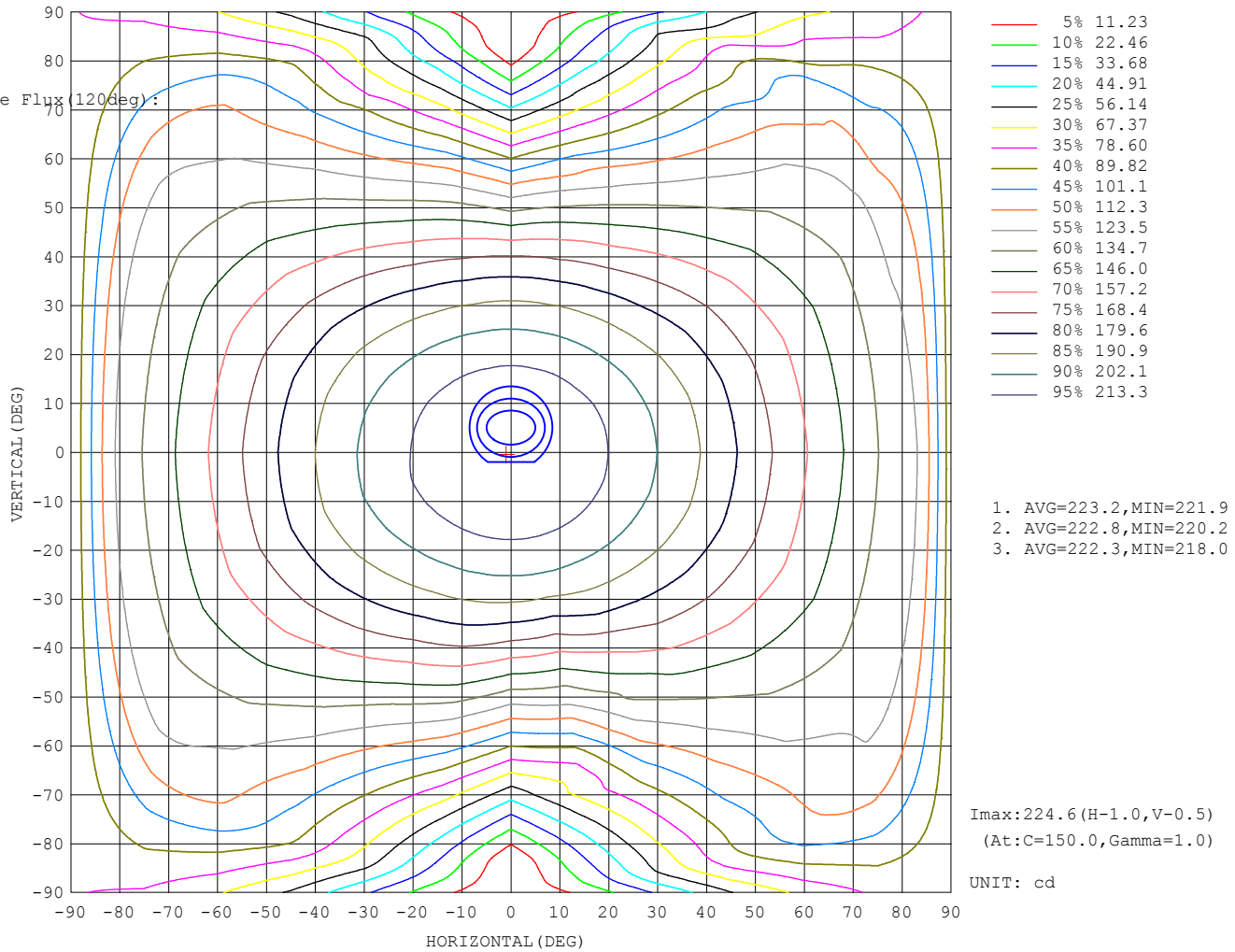
%lamp = 41.2%

Conical surface Flux(120deg):

554.07 lm

%lum = 63.5%

%lamp = 63.5%



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:24.4DEG
Operators:Bo Zou
Test Date:2020-01-07

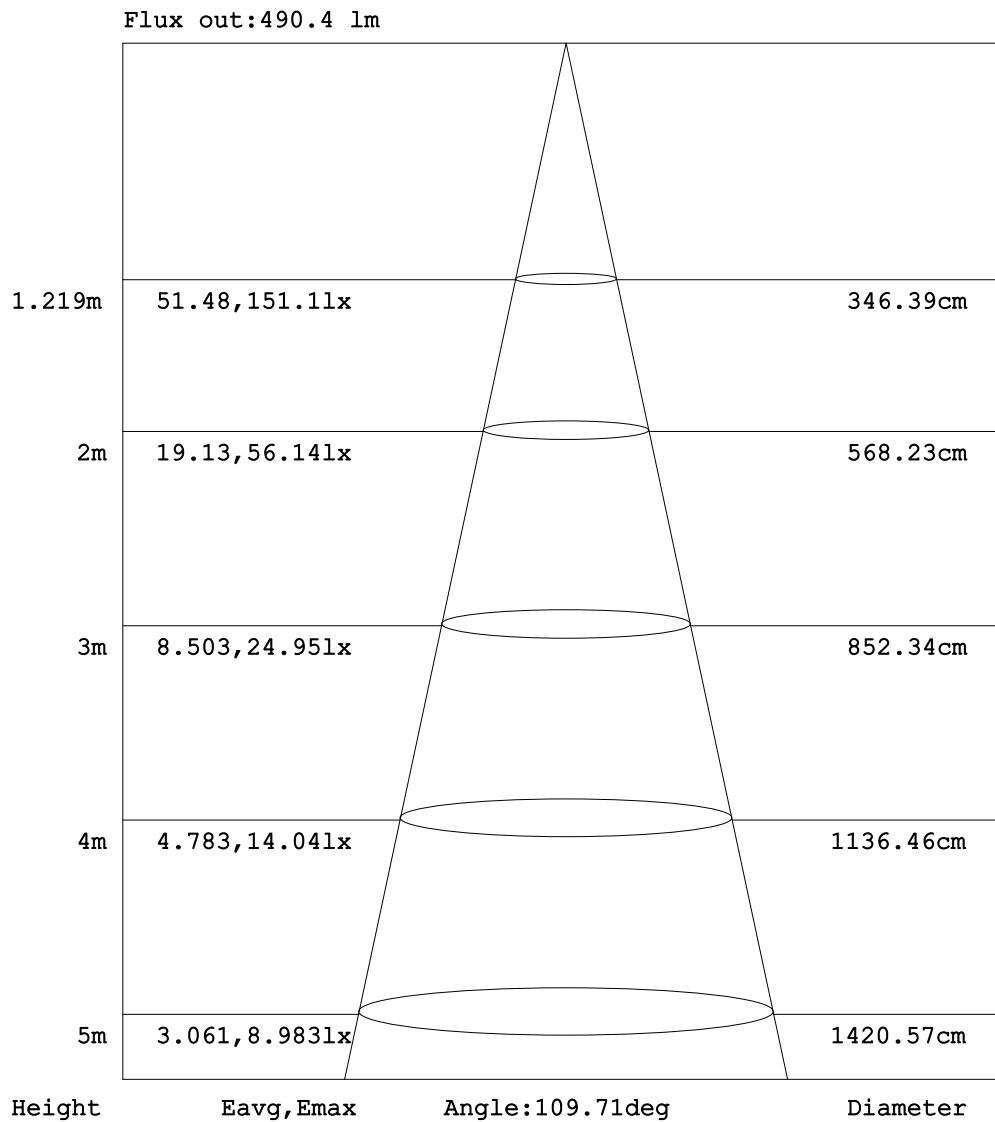
Checker: Bo Zou

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG

Humidity:42.1%
Test Distance:10.149m [K=1.0000]
Remarks: standard: GB/T 9468-2008

Assessor: Chunbo Zhou

AAI Figure



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

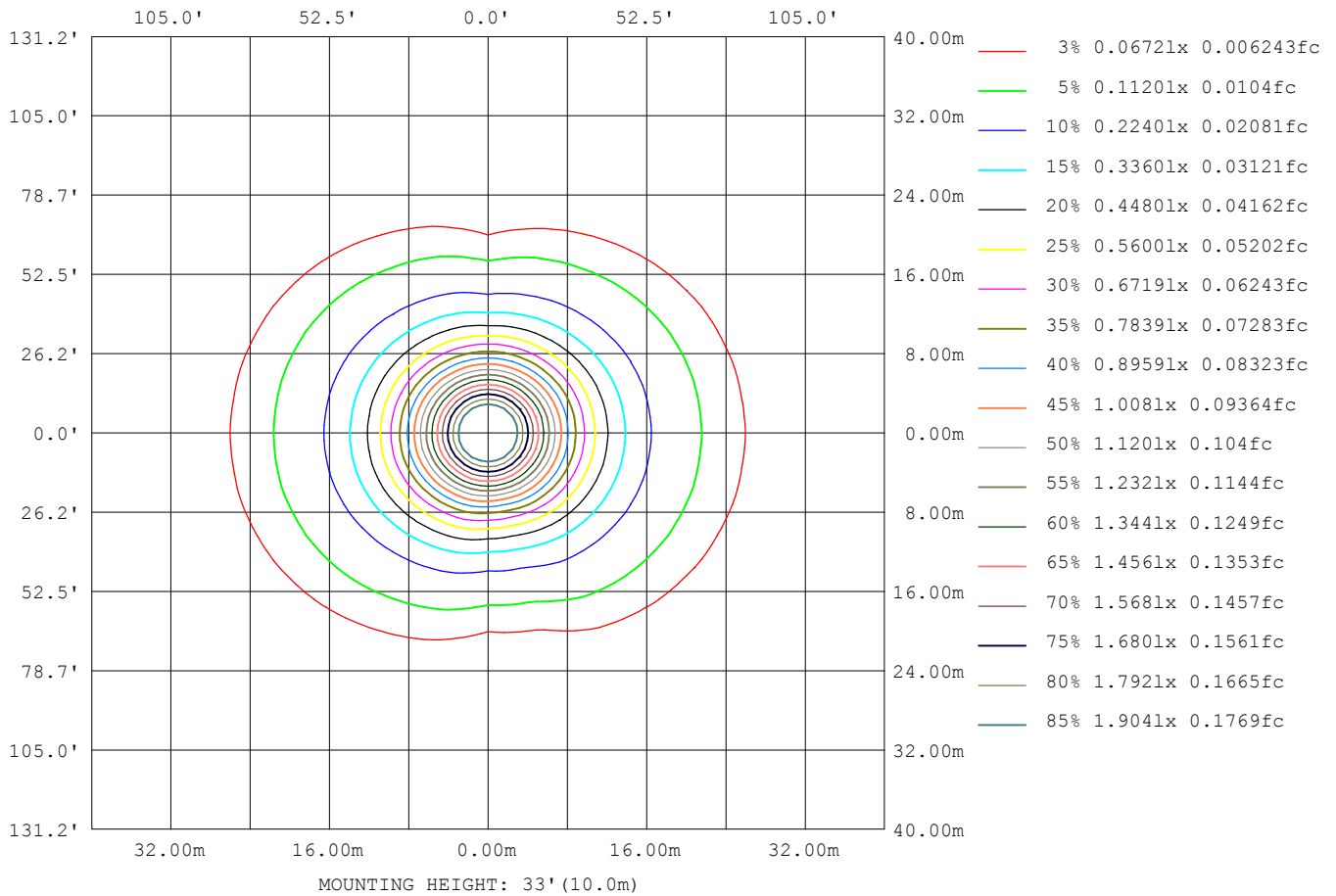
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 24.4DEG
 Operators: Bo Zou
 Test Date: 2020-01-07

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Humidity: 42.1%
 Test Distance: 10.149m [K=1.0000]
 Remarks: standard: GB/T 9468-2008

Checker: Bo Zou

Assessor: Chunbo Zhou

ISOLUX DIAGRAM



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 24.4DEG
Operators: Bo Zou
Test Date: 2020-01-07

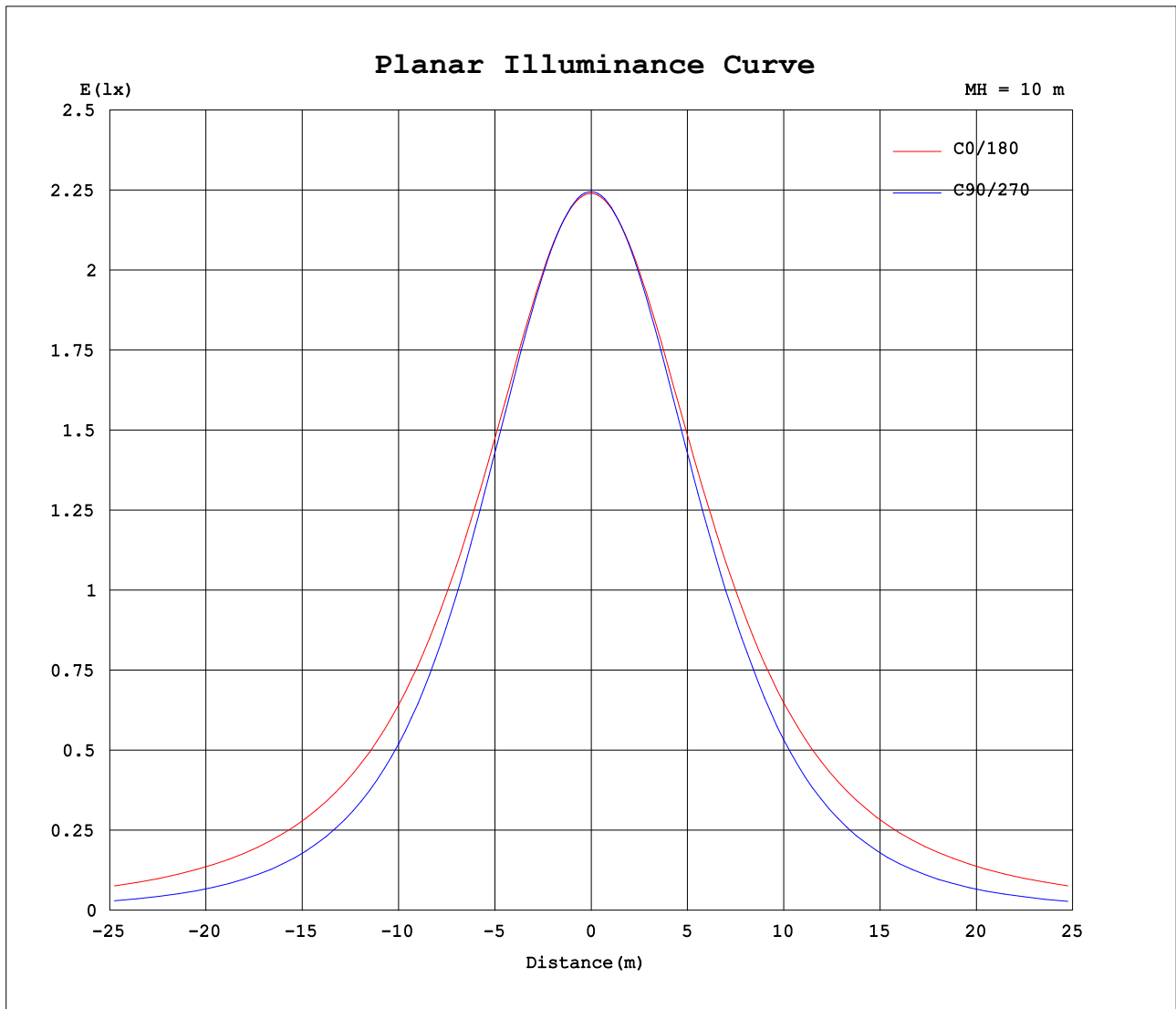
Checker: Bo Zou

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG

Humidity: 42.1%
Test Distance: 10.149m [K=1.0000]
Remarks: standard: GB/T 9468-2008

Assessor: Chunbo Zhou

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 24.4DEG
Operators: Bo Zou
Test Date: 2020-01-07

Checker: Bo Zou

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG

Humidity: 42.1%
Test Distance: 10.149m [K=1.0000]
Remarks: standard: GB/T 9468-2008

Assessor: Chunbo Zhou

LUMINOUS DISTRIBUTION INTENSITY DATA

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	224	224	224	224	225	224	225	224	224	224	225	225	224	224	224	224	225	224	225
5	223	223	224	224	224	224	224	224	224	224	224	224	223	223	224	224	224	224	224
10	221	221	221	221	221	221	221	221	221	221	222	222	221	221	221	221	221	221	221
15	218	218	218	217	217	217	217	217	217	218	218	219	218	218	218	217	217	216	216
20	213	213	213	212	211	211	211	211	211	212	213	214	214	214	213	212	211	210	210
25	208	208	206	205	204	203	203	203	204	206	208	209	209	208	207	205	204	203	202
30	202	201	199	197	195	192	193	194	195	198	201	204	204	203	201	198	195	193	193
35	196	195	192	188	184	178	179	183	185	190	194	197	198	197	194	189	185	182	182
40	189	188	184	178	172	163	164	170	174	180	186	190	191	190	186	180	174	170	169
45	182	180	175	168	157	147	147	156	162	170	178	183	184	182	177	170	162	156	151
50	174	172	166	157	144	131	129	141	149	160	169	175	176	174	168	159	149	141	132
55	166	164	156	146	133	113	110	125	136	148	159	167	168	166	159	148	136	125	111
60	158	155	147	134	119	94.7	90.0	109	122	137	150	158	160	157	150	137	122	108	90.0
65	151	147	138	123	105	77.3	69.6	91.5	108	126	141	150	152	149	140	126	108	90.7	68.1
70	143	140	129	113	91.9	71.0	49.3	74.3	95.0	115	131	141	144	140	131	115	95.0	72.8	46.5
75	135	132	121	103	79.9	55.3	29.9	57.8	82.4	105	122	133	135	132	122	105	78.9	55.9	25.8
80	129	125	113	93.6	69.2	40.7	11.8	43.0	71.0	95.6	114	124	126	123	113	95.0	67.0	40.8	8.38
85	115	112	102	85.4	59.6	29.4	0.58	30.6	59.5	80.1	94.4	104	105	102	93.7	79.2	58.6	27.1	0.59
90	83.1	80.5	70.7	55.7	35.5	13.9	0.28	14.5	35.7	54.7	68.5	77.5	78.9	75.9	67.5	53.3	34.5	13.6	0.28
95	30.6	28.0	17.9	6.19	1.04	0.52	0.22	0.53	1.51	13.1	27.4	37.5	39.1	35.7	26.7	12.3	1.75	0.63	0.23
100	1.57	1.36	0.80	0.68	0.61	0.55	0.26	0.54	0.61	0.67	1.08	2.14	2.33	1.91	1.13	0.72	0.67	0.62	0.38
105	0.66	0.69	0.70	0.70	0.61	0.60	0.28	0.59	0.61	0.69	0.70	0.70	0.65	0.69	0.73	0.72	0.70	0.62	0.32
110	0.67	0.72	0.70	0.70	0.66	0.61	0.34	0.64	0.62	0.73	0.70	0.74	0.68	0.69	0.76	0.72	0.74	0.62	0.33
115	0.71	0.74	0.72	0.70	0.61	0.49	0.38	0.66	0.68	0.77	0.76	0.77	0.70	0.70	0.79	0.80	0.79	0.63	0.41
120	0.71	0.77	0.77	0.65	0.60	0.55	0.49	0.69	0.70	0.82	0.80	0.79	0.73	0.72	0.81	0.81	0.79	0.61	0.47
125	0.79	0.80	0.77	0.69	0.61	0.62	0.60	0.72	0.75	0.85	0.80	0.83	0.76	0.74	0.83	0.81	0.77	0.61	0.54
130	0.81	0.85	0.77	0.72	0.68	0.66	0.61	0.77	0.77	0.88	0.86	0.85	0.79	0.79	0.86	0.85	0.78	0.62	0.61
135	0.81	0.87	0.77	0.77	0.69	0.72	0.68	0.81	0.80	0.90	0.90	0.89	0.81	0.79	0.89	0.86	0.80	0.69	0.66
140	0.86	0.89	0.78	0.81	0.77	0.79	0.72	0.84	0.86	0.93	0.91	0.92	0.83	0.81	0.88	0.86	0.83	0.74	0.72
145	0.91	0.92	0.80	0.85	0.86	0.90	0.82	0.87	0.91	0.94	0.91	0.93	0.85	0.84	0.89	0.86	0.85	0.79	0.91
150	0.91	0.92	0.90	0.91	0.90	0.94	0.91	0.90	0.91	0.96	0.92	0.95	0.88	0.89	0.89	0.89	0.86	0.85	0.95
155	0.91	0.94	0.90	0.99	0.92	0.95	0.91	0.94	0.91	0.97	0.93	0.97	0.90	0.90	0.92	0.90	0.91	0.89	0.95
160	0.93	0.97	0.94	0.99	0.95	0.97	0.92	0.97	0.92	0.98	0.93	0.97	0.93	0.90	0.94	0.90	0.95	0.90	0.98
165	1.00	1.01	1.00	1.02	1.01	0.99	0.96	1.01	0.95	0.99	0.97	0.99	0.97	0.91	0.97	0.92	0.98	0.93	1.01
170	1.00	1.02	1.01	1.01	1.01	1.01	1.01	1.02	1.01	1.01	1.01	1.02	1.01	0.98	1.00	1.00	1.01	0.99	1.01
175	1.01	1.02	1.01	1.01	1.02	1.01	1.02	1.02	1.01	1.01	1.01	1.01	1.01	1.02	1.03	1.01	1.02	1.02	1.02
180	1.01	1.01	1.02	1.01	1.02	1.01	1.02	1.02	1.02	1.02	1.01	1.01	1.01	1.02	1.02	1.01	1.02	1.02	1.03

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:24.4DEG
Operators:Bo Zou
Test Date:2020-01-07

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Humidity:42.1%
Test Distance:10.149m [K=1.0000]
Remarks: standard: GB/T 9468-2008

Checker: Bo Zou

Assessor: Chunbo Zhou

LUMINOUS DISTRIBUTION INTENSITY DATA

Table--2

UNIT: cd

C (DEG) γ (DEG)	285	300	315	330	345													
0	224	224	224	225	225													
5	224	224	224	224	224													
10	221	221	221	221	222													
15	216	217	217	218	218													
20	210	211	212	213	213													
25	202	203	205	206	207													
30	193	195	197	199	201													
35	182	184	188	192	195													
40	169	173	178	184	188													
45	155	160	168	175	180													
50	139	147	157	166	172													
55	122	133	145	156	163													
60	107	119	134	147	155													
65	87.5	105	123	138	147													
70	70.2	91.8	112	129	139													
75	55.4	79.7	103	120	131													
80	40.1	67.9	89.9	109	118													
85	28.9	57.7	80.4	87.1	100													
90	12.5	32.4	51.2	65.1	71.8													
95	0.63	1.33	6.82	18.2	26.0													
100	0.63	0.71	0.73	0.96	1.39													
105	0.67	0.72	0.73	0.74	0.69													
110	0.69	0.72	0.75	0.77	0.70													
115	0.51	0.60	0.76	0.77	0.70													
120	0.48	0.56	0.69	0.77	0.74													
125	0.51	0.62	0.65	0.74	0.79													
130	0.61	0.65	0.66	0.74	0.79													
135	0.63	0.71	0.69	0.76	0.80													
140	0.70	0.75	0.72	0.79	0.86													
145	0.92	0.82	0.77	0.82	0.90													
150	0.93	0.99	0.80	0.86	0.90													
155	0.99	1.00	0.94	0.89	0.90													
160	1.00	1.01	0.99	0.94	0.92													
165	1.01	1.01	1.01	1.01	0.92													
170	1.01	1.02	1.02	1.02	0.97													
175	1.01	1.02	1.02	1.02	1.01													
180	1.02	1.03	1.02	1.02	1.02													

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:24.4DEG
Operators:Bo Zou
Test Date:2020-01-07

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Humidity:42.1%
Test Distance:10.149m [K=1.0000]
Remarks: standard: GB/T 9468-2008

Checker: Bo Zou

Assessor: Chunbo Zhou