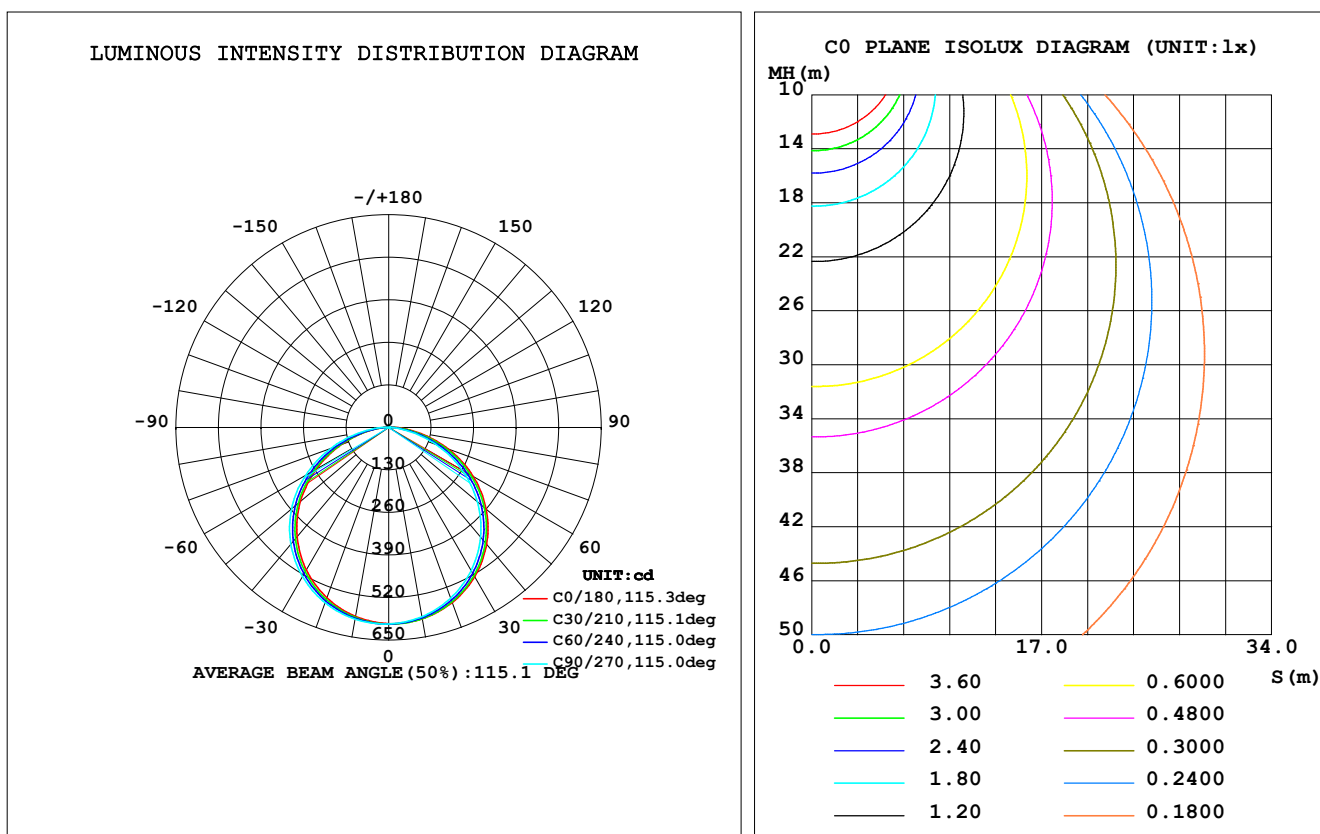


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:12.00V I:1.353A P:16.23W PF:1.000 Lamp Flux:2018.34x1 lm		
NAME: EKF4516HL9065	SUR.:0.01m*1	SERIAL No.:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 110.52 lm/W			
MODEL	EKF4516HL9065	Imax(cd)	601.1	S/MH(C0/180)	1.25
NOMINAL POWER(W)	16	LOR(%)	88.9	S/MH(C90/270)	1.30
RATED VOLTAGE(V)	12	TOTAL FLUX(lm)	1793.9	η UP,DN(C0-180)	0.3,42.6
NOMINAL FLUX(lm)	2018.34	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.5,45.5
LAMPS INSIDE	1	η up(%)	0.8	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	12	η down(%)	88.1	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:24.5DEG
Operators:Lijian Jiang
Test Date:2021-05-06

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Humidity:38.6%
Test Distance:10.149m [K=1.0000]
Remarks: standard: GB/T 9468-2008

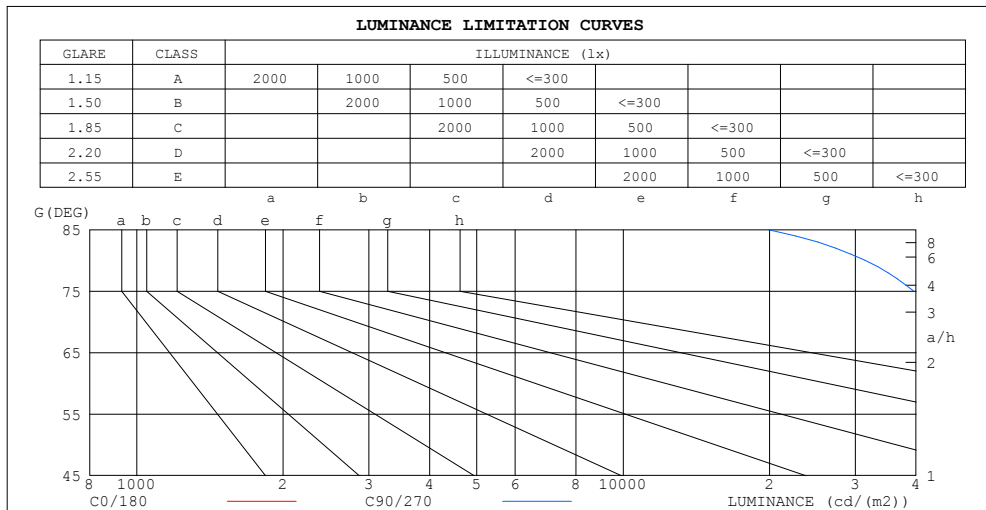
Checker: Lijian Jiang

Assessor: Chunbo Zhou

ZONAL FLUX DIAGRAM AND LUMINANCE LIMITATION CURVES

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	593.6	592.3	587.0	581.7	586.0	590.6	594.7	596.7	0- 10	56.75	56.75	3.16,2.81
20	569.1	564.5	554.8	546.0	553.8	561.4	570.0	575.8	10- 20	163.1	219.9	12.3,10.9
30	526.1	518.5	504.6	492.3	503.2	513.3	526.5	536.3	20- 30	249.0	468.9	26.1,23.2
40	465.7	455.3	437.2	421.8	435.6	447.8	465.4	478.9	30- 40	303.2	772.1	43,38.3
50	389.0	375.9	354.1	337.4	352.4	365.9	387.6	405.0	40- 50	318.1	1090	60.8,54
60	297.8	280.7	258.4	242.3	255.4	269.9	293.3	316.0	50- 60	290.5	1381	77,68.4
70	194.8	176.3	154.0	146.1	154.1	162.8	189.0	214.3	60- 70	223.8	1605	89.4,79.5
80	91.49	72.89	54.55	56.80	62.13	63.01	85.51	111.2	70- 80	130.4	1735	96.7,86
90	24.37	9.783	1.555	6.213	7.212	6.085	10.20	36.74	80- 90	43.38	1778	99.1,88.1
100	4.527	0.5163	0.4517	0.6132	0.4091	0.3715	0.2959	11.23	90-100	7.159	1785	99.5,88.5
110	0.7316	0.7531	0.8283	0.9576	0.6942	0.6233	0.6082	4.319	100-110	1.987	1787	99.6,88.6
120	1.048	1.135	1.247	1.356	1.060	0.9788	0.9952	0.8709	110-120	1.028	1788	99.7,88.6
130	1.404	1.512	1.597	1.700	1.426	1.350	1.367	1.231	120-130	1.139	1790	99.8,88.7
140	1.742	1.840	1.899	1.974	1.743	1.683	1.705	1.565	130-140	1.247	1791	99.8,88.7
150	2.012	2.114	2.151	2.221	2.001	1.958	1.985	1.856	140-150	1.195	1792	99.9,88.8
160	2.254	2.318	2.334	2.388	2.259	2.189	2.227	2.114	150-160	0.9927	1793	99.9,88.8
170	2.442	2.469	2.441	2.496	2.469	2.383	2.420	2.340	160-170	0.6632	1794	100,88.9
180	2.533	2.539	2.539	2.528	2.523	2.528	2.533	2.517	170-180	0.2353	1794	100,88.9
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	58125	19819
80	52689	31414
75	54538	39519
70	56969	45015
65	58593	49090
60	59559	51686
55	60153	53613
50	60525	55092
45	60718	56211

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:24.5DEG
Operators:Lijian Jiang
Test Date:2021-05-06

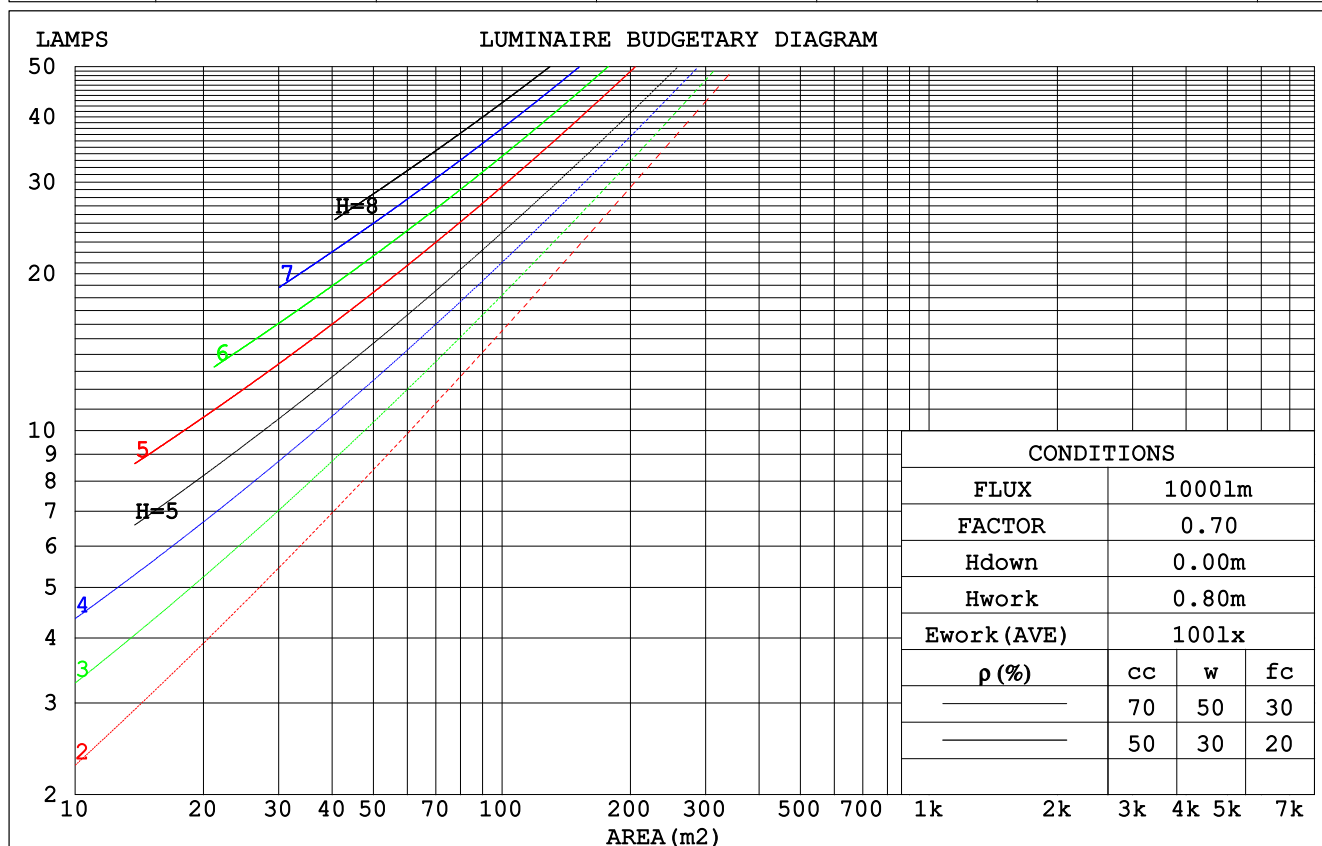
γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Humidity:38.6%
Test Distance:10.149m [K=1.0000]
Remarks: standard: GB/T 9468-2008

Checker: Lijian Jiang

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	1.06	1.06	1.06	1.03	1.03	1.03	.98	.98	.98	.94	.94	.94	.90	.90	.90	.88
1.0	.92	.88	.84	.90	.86	.83	.86	.83	.80	.82	.80	.77	.79	.77	.75	.73
2.0	.80	.74	.68	.78	.72	.67	.75	.70	.66	.72	.68	.64	.69	.65	.63	.61
3.0	.70	.62	.57	.68	.61	.56	.66	.60	.55	.63	.58	.54	.61	.56	.53	.51
4.0	.62	.54	.48	.60	.53	.47	.58	.52	.47	.56	.50	.46	.54	.49	.45	.43
5.0	.55	.47	.41	.54	.46	.41	.52	.45	.40	.50	.44	.40	.48	.43	.39	.37
6.0	.50	.41	.36	.49	.41	.35	.47	.40	.35	.45	.39	.35	.44	.38	.34	.32
7.0	.45	.37	.31	.44	.37	.31	.43	.36	.31	.41	.35	.31	.40	.35	.30	.29
8.0	.41	.33	.28	.40	.33	.28	.39	.32	.28	.38	.32	.27	.37	.31	.27	.25
9.0	.37	.30	.25	.37	.30	.25	.36	.29	.25	.35	.29	.25	.34	.28	.24	.23
10.0	.35	.27	.23	.34	.27	.23	.33	.27	.23	.32	.26	.22	.31	.26	.22	.21



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 24.5DEG
 Operators: Lijian Jiang
 Test Date: 2021-05-06

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Humidity: 38.6%
 Test Distance: 10.149m [K=1.0000]
 Remarks: standard: GB/T 9468-2008

Checker: Lijian Jiang

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	.283	.161	.051	.276	.157	.050	.264	.151	.048	.253	.146	.047	.242	.140	.045		
2.0	.264	.145	.044	.258	.142	.044	.247	.137	.043	.237	.133	.042	.228	.129	.041		
3.0	.243	.129	.039	.238	.128	.038	.229	.124	.038	.220	.120	.037	.211	.117	.036		
4.0	.224	.116	.034	.219	.115	.034	.211	.112	.033	.203	.109	.033	.196	.106	.032		
5.0	.207	.105	.031	.203	.104	.030	.195	.102	.030	.188	.099	.030	.181	.097	.029		
6.0	.191	.096	.027	.188	.095	.027	.181	.093	.027	.175	.091	.027	.169	.089	.026		
7.0	.178	.088	.025	.175	.087	.025	.169	.085	.025	.163	.084	.024	.158	.082	.024		
8.0	.166	.081	.023	.163	.080	.023	.158	.079	.023	.153	.077	.022	.148	.076	.022		
9.0	.156	.075	.021	.153	.075	.021	.148	.073	.021	.143	.072	.021	.139	.071	.020		
10.0	.146	.070	.019	.144	.069	.019	.139	.068	.019	.135	.067	.019	.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	.175	.175	.175	.150	.150	.150	.102	.102	.102	.059	.059	.059	.019	.019	.019	
1.0	.167	.145	.125	.143	.124	.107	.098	.085	.074	.056	.049	.043	.018	.016	.014	
2.0	.160	.123	.093	.137	.106	.080	.094	.073	.056	.054	.043	.033	.017	.014	.011	
3.0	.153	.108	.072	.131	.093	.062	.090	.065	.044	.052	.038	.026	.017	.012	.008	
4.0	.146	.096	.058	.125	.083	.050	.086	.058	.035	.050	.034	.021	.016	.011	.007	
5.0	.139	.087	.048	.120	.075	.042	.082	.052	.029	.048	.031	.017	.015	.010	.006	
6.0	.133	.079	.041	.114	.069	.035	.079	.048	.025	.046	.028	.015	.015	.009	.005	
7.0	.127	.073	.035	.109	.063	.031	.075	.044	.022	.044	.026	.013	.014	.009	.004	
8.0	.121	.068	.031	.104	.059	.027	.072	.041	.019	.042	.024	.012	.014	.008	.004	
9.0	.116	.064	.028	.100	.055	.025	.069	.039	.018	.040	.023	.010	.013	.008	.003	
10.0	.111	.060	.026	.095	.052	.023	.066	.037	.016	.039	.022	.010	.013	.007	.003	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:24.5DEG
 Operators:Lijian Jiang
 Test Date:2021-05-06

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Humidity:38.6%
 Test Distance:10.149m [K=1.0000]
 Remarks: standard: GB/T 9468-2008

Checker: Lijian Jiang

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	27.2	28.7	27.5	28.9	29.2	26.7	28.2	27.0	28.4	28.7
3H	28.9	30.3	29.2	30.5	30.8	28.1	29.5	28.4	29.8	30.0
4H	29.6	30.9	29.9	31.2	31.4	28.6	30.0	28.9	30.2	30.5
6H	30.1	31.4	30.5	31.7	32.0	28.9	30.2	29.3	30.5	30.8
8H	30.3	31.5	30.7	31.8	32.1	29.0	30.2	29.3	30.5	30.8
12H	30.5	31.7	30.9	32.0	32.3	29.0	30.2	29.4	30.5	30.8
4H 2H	27.8	29.1	28.1	29.4	29.7	27.4	28.7	27.7	29.0	29.3
3H	29.6	30.8	30.0	31.1	31.4	29.0	30.2	29.3	30.5	30.8
4H	30.4	31.5	30.8	31.9	32.2	29.6	30.7	30.0	31.0	31.4
6H	31.1	32.1	31.5	32.4	32.8	30.0	31.0	30.4	31.4	31.7
8H	31.4	32.3	31.8	32.7	33.1	30.1	31.0	30.6	31.4	31.8
12H	31.6	32.5	32.1	32.9	33.3	30.2	31.0	30.6	31.4	31.8
8H 4H	30.7	31.6	31.1	31.9	32.3	29.9	30.8	30.3	31.2	31.6
6H	31.5	32.2	31.9	32.7	33.1	30.5	31.2	30.9	31.6	32.1
8H	31.9	32.5	32.3	33.0	33.4	30.7	31.3	31.1	31.8	32.2
12H	32.2	32.8	32.7	33.2	33.7	30.8	31.4	31.3	31.8	32.3
12H 4H	30.7	31.5	31.1	31.9	32.3	29.9	30.8	30.4	31.2	31.6
6H	31.5	32.2	32.0	32.6	33.1	30.6	31.2	31.0	31.7	32.1
8H	31.9	32.5	32.4	33.0	33.5	30.8	31.4	31.3	31.8	32.3
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.4				
2.0H	+ 0.1 / - 0.3					+ 0.2 / - 0.4				

CIE Pub.117 Corrected 2018 lm Total Lamp Luminous Flux.(8log(F/F0) = 2.4)

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:24.5DEG
Operators:Lijian Jiang
Test Date:2021-05-06

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Humidity:38.6%
Test Distance:10.149m [K=1.0000]
Remarks: standard: GB/T 9468-2008

Checker: Lijian Jiang

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) $k(RI) \times RCR = 5$									
$k = 0.60$	50	40	34	50	40	33	49	39	33	28
0.80	59	49	42	58	48	42	57	48	42	35
1.00	67	57	50	66	56	50	63	57	49	43
1.25	73	63	57	72	63	57	69	61	56	49
1.50	77	68	62	76	68	62	73	66	61	54
2.00	84	76	70	82	75	69	79	73	68	61
2.50	87	80	75	85	79	74	82	76	72	64
3.00	90	84	79	88	82	78	84	80	76	68
4.00	94	89	84	92	87	83	88	84	81	72
5.00	96	92	88	94	90	86	90	86	84	75
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: 24.5DEG
 Operators: Lijian Jiang
 Test Date: 2021-05-06

Checker: Lijian Jiang

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

Humidity: 38.6%
 Test Distance: 10.149m [K=1.0000]
 Remarks: standard: GB/T 9468-2008

Assessor: Chunbo Zhou

ISOCANDELA DIAGRAM

Conical surface Flux(90deg):

931.9 lm

%lum = 51.9%

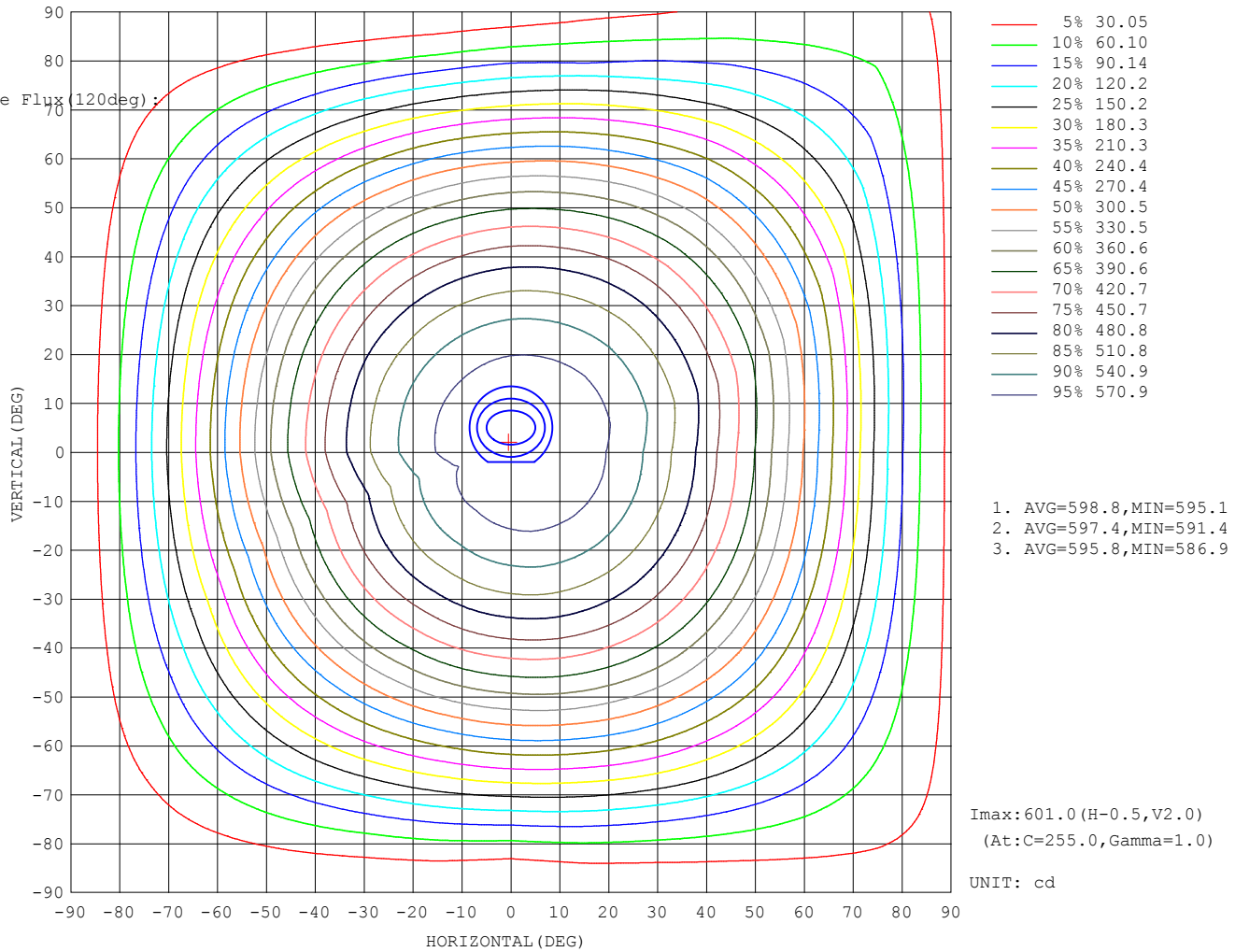
%lamp = 46.2%

Conical surface Flux(120deg):

1380.7 lm

%lum = 77.0%

%lamp = 68.4%



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:24.5DEG
Operators:Lijian Jiang
Test Date:2021-05-06

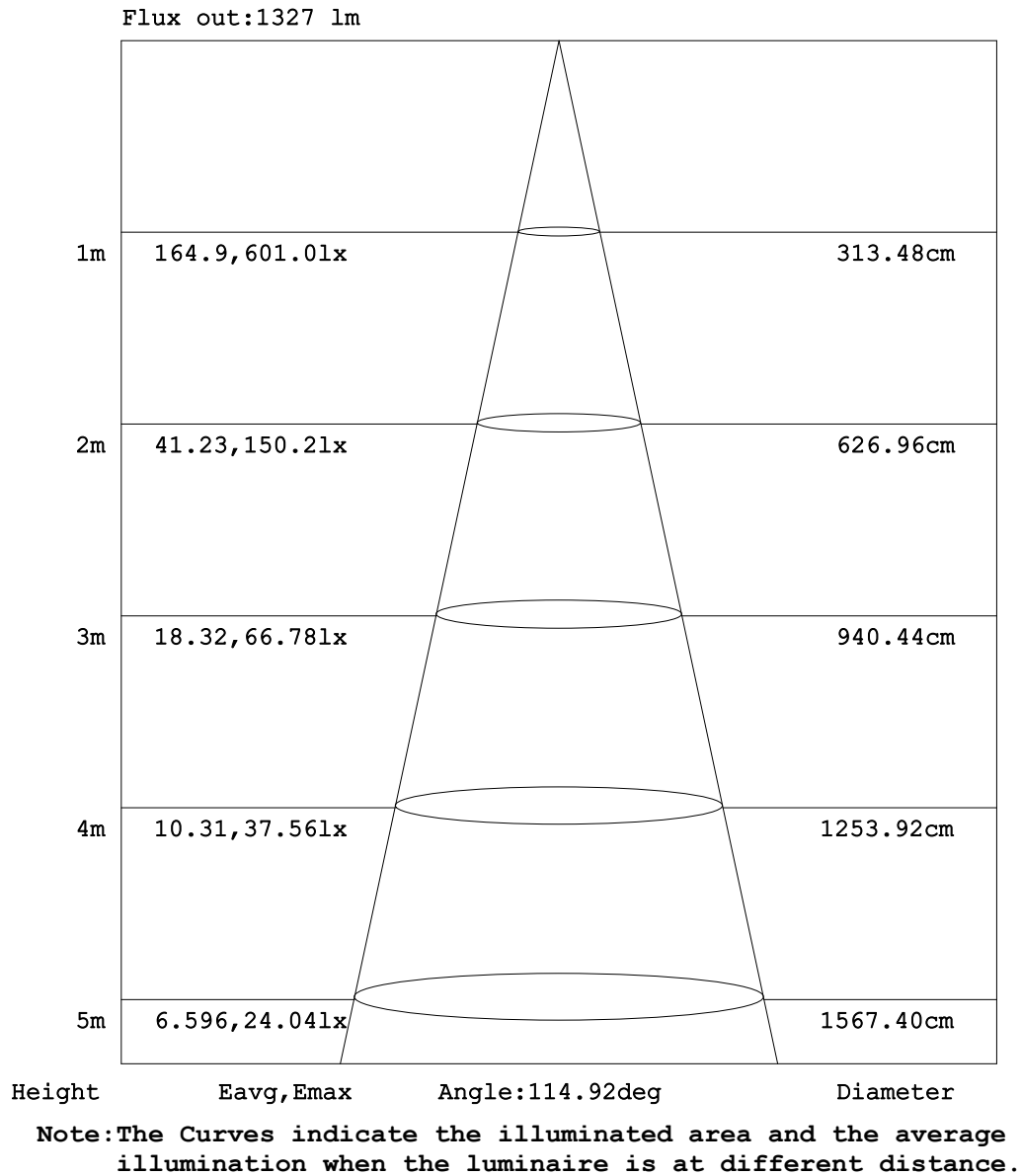
Checker: Lijian Jiang

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

Humidity:38.6%
Test Distance:10.149m [K=1.0000]
Remarks: standard: GB/T 9468-2008

Assessor: Chunbo Zhou

AAI Figure



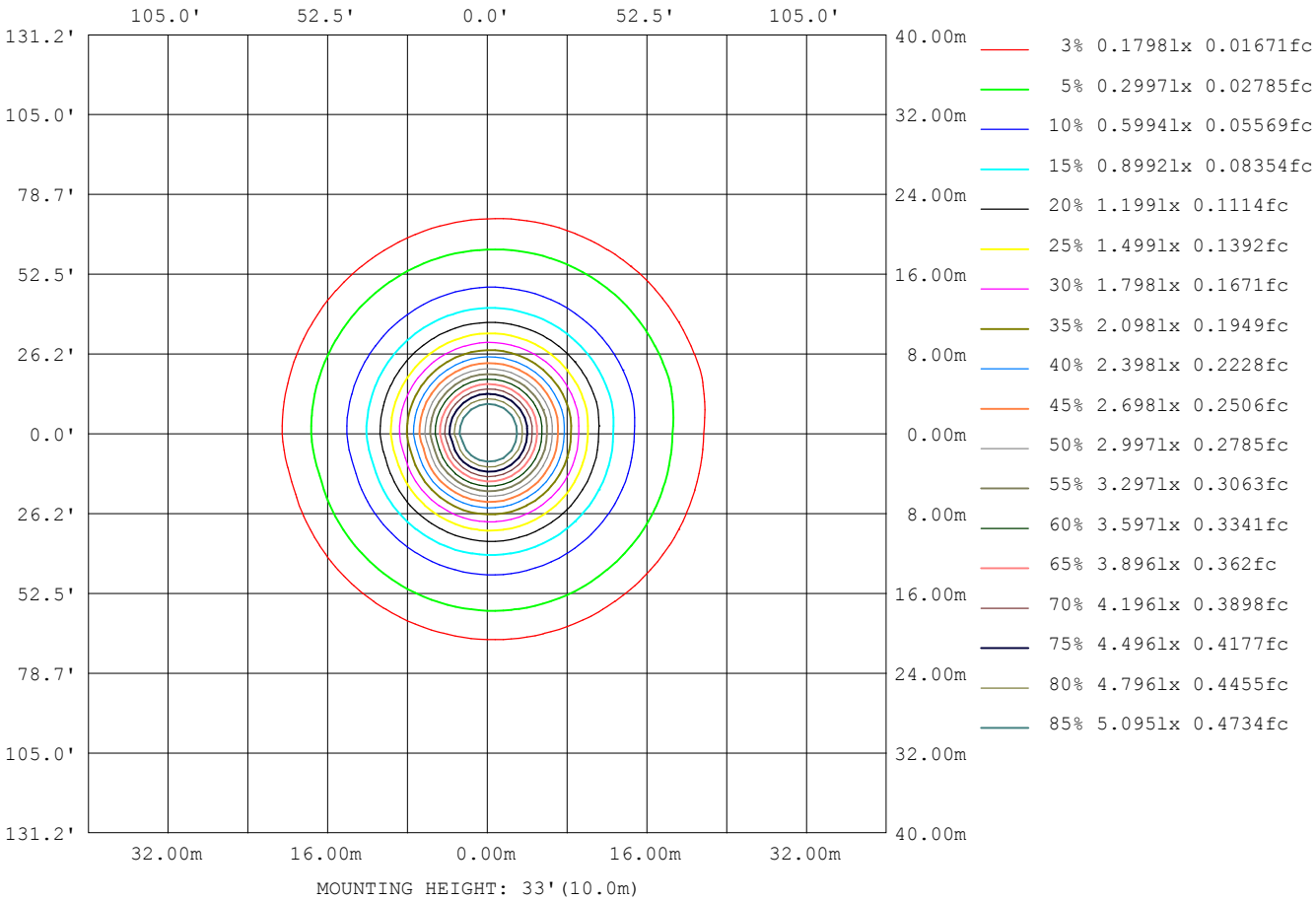
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:24.5DEG
 Operators:Lijian Jiang
 Test Date:2021-05-06

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Humidity:38.6%
 Test Distance:10.149m [K=1.0000]
 Remarks: standard: GB/T 9468-2008

Checker: Lijian Jiang

Assessor: Chunbo Zhou

ISOLUX DIAGRAM



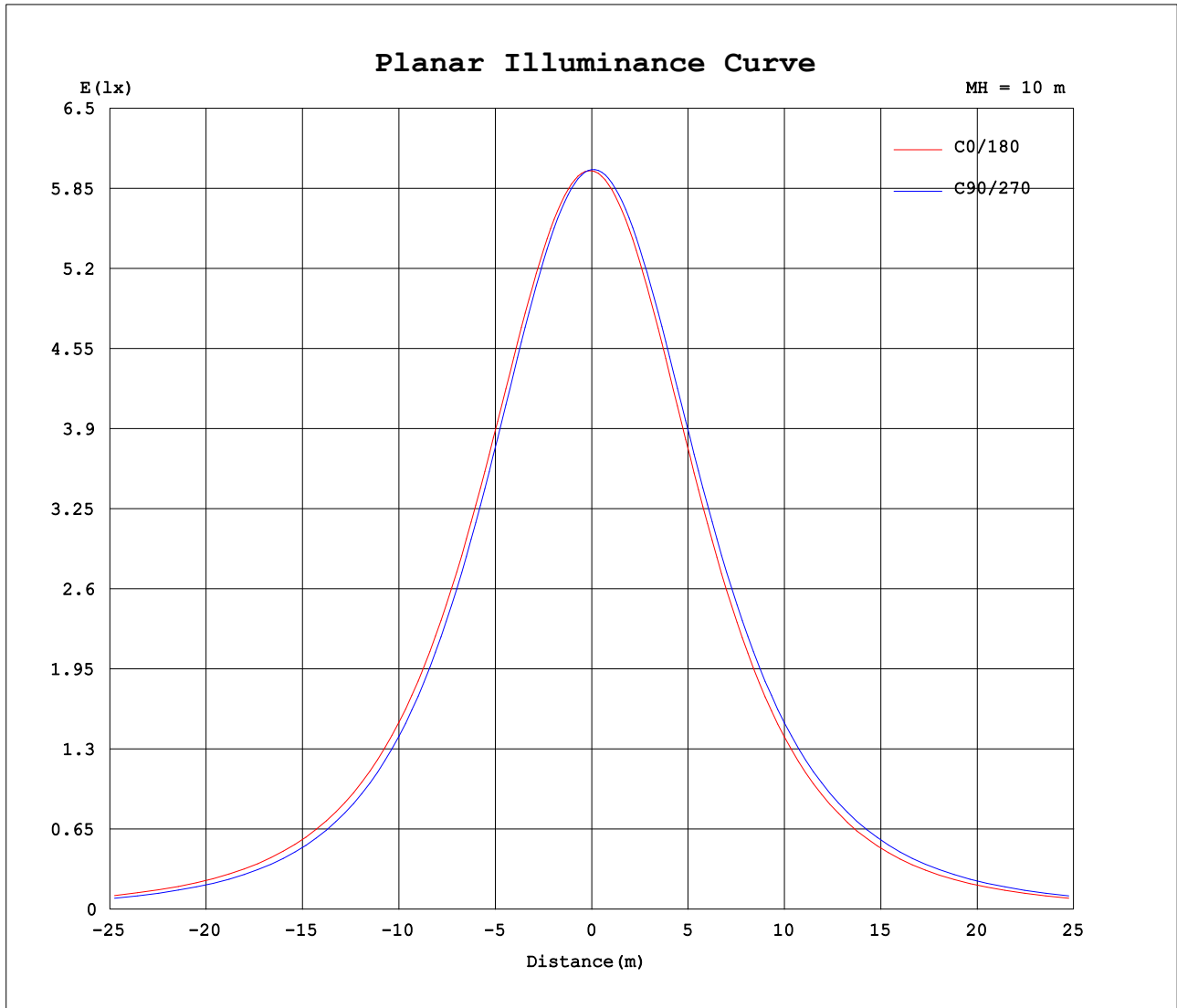
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:24.5DEG
Operators:Lijian Jiang
Test Date:2021-05-06

Checker: Lijian Jiang

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Humidity:38.6%
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: 24.5DEG
Operators: Lijian Jiang
Test Date: 2021-05-06

Checker: Lijian Jiang

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

Humidity: 38.6%
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	599	600	601	601	601	601	600	600	598	599	597	595	599	600	601	601	601	601	600
5	599	600	600	599	598	598	596	595	593	592	590	587	595	596	598	598	599	600	600
10	594	594	593	592	591	589	587	585	582	582	579	575	586	588	589	591	592	594	595
15	584	584	582	581	578	576	573	570	567	566	563	558	572	574	577	578	580	583	585
20	569	569	567	565	562	559	555	551	547	546	543	539	554	556	559	561	564	567	570
25	550	549	547	544	540	537	532	528	523	521	518	514	531	533	537	540	543	547	551
30	526	525	522	518	514	510	505	500	495	492	489	483	503	506	510	513	518	522	527
35	498	496	493	489	484	479	473	468	462	459	455	450	471	475	479	483	488	493	498
40	466	463	460	455	450	444	437	431	425	422	418	414	436	439	444	448	454	459	465
45	429	427	423	418	411	405	397	391	385	381	377	375	396	399	404	409	415	422	429
50	389	386	381	376	369	362	354	348	341	337	333	332	352	356	361	366	373	380	388
55	345	342	337	331	323	315	308	300	294	290	287	285	304	309	313	320	326	334	343
60	298	293	289	281	274	266	258	251	246	242	240	238	255	260	264	270	276	285	293
65	248	242	238	230	222	214	207	201	197	194	193	191	205	208	212	218	225	234	242
70	195	190	185	176	169	161	154	151	147	146	144	144	154	155	159	163	171	180	189
75	141	137	130	123	115	109	102	102	99.6	99.2	98.3	98.2	106	106	108	110	117	125	136
80	91.5	86.8	80.3	72.9	66.2	61.8	54.6	57.4	56.3	56.8	56.6	56.9	62.1	61.3	61.6	63.0	67.4	74.2	85.5
85	50.7	45.7	39.2	32.7	28.0	25.1	17.3	23.1	23.2	24.2	24.3	24.5	27.4	26.5	25.8	26.3	29.5	34.0	43.3
90	24.4	19.9	14.4	9.78	7.05	4.92	1.56	4.78	5.65	6.21	6.28	6.38	7.21	6.63	6.13	6.09	8.18	11.2	10.2
95	11.4	8.06	4.61	2.60	1.12	0.33	0.30	0.38	0.81	0.85	0.91	0.82	0.95	1.01	0.97	1.00	2.00	4.17	0.17
100	4.53	2.17	1.11	0.52	0.40	0.47	0.45	0.54	0.53	0.61	0.60	0.61	0.41	0.39	0.37	0.37	0.73	2.20	0.30
105	1.26	0.58	0.56	0.56	0.54	0.65	0.63	0.74	0.71	0.76	0.72	0.76	0.54	0.48	0.50	0.45	0.58	1.13	0.44
110	0.73	0.73	0.69	0.75	0.73	0.82	0.83	0.94	0.90	0.96	0.91	0.94	0.69	0.65	0.66	0.62	0.63	0.60	0.61
115	0.87	0.91	0.88	0.94	0.93	1.03	1.05	1.14	1.11	1.16	1.10	1.13	0.88	0.82	0.86	0.79	0.82	0.77	0.80
120	1.05	1.10	1.06	1.13	1.14	1.23	1.25	1.33	1.31	1.36	1.31	1.31	1.06	1.00	1.05	0.98	1.02	0.97	1.00
125	1.22	1.29	1.25	1.34	1.33	1.42	1.42	1.52	1.48	1.54	1.48	1.49	1.25	1.19	1.23	1.17	1.21	1.15	1.18
130	1.40	1.46	1.43	1.51	1.51	1.60	1.60	1.69	1.66	1.70	1.63	1.67	1.43	1.39	1.41	1.35	1.40	1.34	1.37
135	1.58	1.65	1.60	1.68	1.68	1.76	1.75	1.84	1.80	1.84	1.77	1.82	1.59	1.54	1.58	1.53	1.57	1.51	1.54
140	1.74	1.82	1.76	1.84	1.83	1.90	1.90	1.97	1.92	1.97	1.91	1.95	1.74	1.69	1.73	1.68	1.73	1.67	1.71
145	1.88	1.95	1.90	1.98	1.98	2.04	2.02	2.10	2.05	2.10	2.04	2.08	1.87	1.83	1.88	1.83	1.88	1.82	1.85
150	2.01	2.09	2.05	2.11	2.10	2.16	2.15	2.21	2.17	2.22	2.16	2.18	2.00	1.98	2.01	1.96	2.00	1.95	1.98
155	2.15	2.21	2.18	2.23	2.19	2.26	2.25	2.29	2.26	2.30	2.25	2.28	2.14	2.10	2.14	2.09	2.12	2.08	2.10
160	2.25	2.32	2.27	2.32	2.29	2.35	2.33	2.38	2.35	2.39	2.33	2.36	2.26	2.19	2.24	2.19	2.24	2.18	2.23
165	2.37	2.39	2.35	2.40	2.36	2.42	2.39	2.44	2.39	2.44	2.38	2.42	2.38	2.30	2.35	2.30	2.35	2.29	2.32
170	2.44	2.47	2.43	2.47	2.43	2.48	2.44	2.48	2.44	2.50	2.44	2.45	2.47	2.39	2.44	2.38	2.43	2.37	2.42
175	2.52	2.53	2.48	2.52	2.48	2.52	2.48	2.52	2.50	2.53	2.47	2.48	2.52	2.46	2.51	2.45	2.50	2.45	2.49
180	2.53	2.54	2.52	2.54	2.53	2.53	2.54	2.53	2.53	2.53	2.52	2.51	2.52	2.52	2.53	2.53	2.53	2.52	2.53

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:24.5DEG
Operators:Lijian Jiang
Test Date:2021-05-06

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Humidity:38.6%
Test Distance:10.149m [K=1.0000]
Remarks: standard: GB/T 9468-2008

Checker: Lijian Jiang

Assessor: Chunbo Zhou

LUMINOUS DISTRIBUTION INTENSITY DATA

Table--2

UNIT: cd

C (DEG) γ (DEG)	285	300	315	330	345													
0	600	598	599	597	595													
5	600	599	600	599	597													
10	595	596	597	596	594													
15	586	587	589	588	586													
20	572	574	576	575	574													
25	553	556	558	558	557													
30	530	533	536	536	536													
35	502	507	510	510	510													
40	470	475	479	480	479													
45	434	440	444	445	445													
50	394	401	405	406	407													
55	350	357	362	364	364													
60	302	309	316	317	319													
65	252	259	267	268	270													
70	199	207	214	216	218													
75	145	154	161	164	166													
80	88.4	102	111	115	116													
85	51.9	60.4	68.8	71.8	74.2													
90	22.8	27.6	36.7	41.5	44.0													
95	9.85	12.7	20.6	23.8	25.9													
100	6.29	8.81	11.2	13.2	14.5													
105	3.78	5.88	6.76	6.51	6.72													
110	0.62	3.85	4.32	3.81	2.50													
115	0.73	0.76	0.72	2.02	1.22													
120	0.91	0.94	0.87	1.14	0.91													
125	1.11	1.12	1.05	1.08	1.02													
130	1.30	1.31	1.23	1.26	1.19													
135	1.46	1.48	1.40	1.43	1.38													
140	1.62	1.64	1.57	1.60	1.54													
145	1.76	1.79	1.73	1.76	1.70													
150	1.91	1.92	1.86	1.90	1.84													
155	2.02	2.05	2.00	2.04	2.00													
160	2.16	2.18	2.11	2.17	2.11													
165	2.25	2.30	2.25	2.29	2.24													
170	2.35	2.40	2.34	2.39	2.35													
175	2.43	2.48	2.44	2.48	2.44													
180	2.52	2.53	2.52	2.51	2.52													

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:24.5DEG
Operators:Lijian Jiang
Test Date:2021-05-06

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Humidity:38.6%
Test Distance:10.149m [K=1.0000]
Remarks: standard: GB/T 9468-2008

Checker: Lijian Jiang

Assessor: Chunbo Zhou