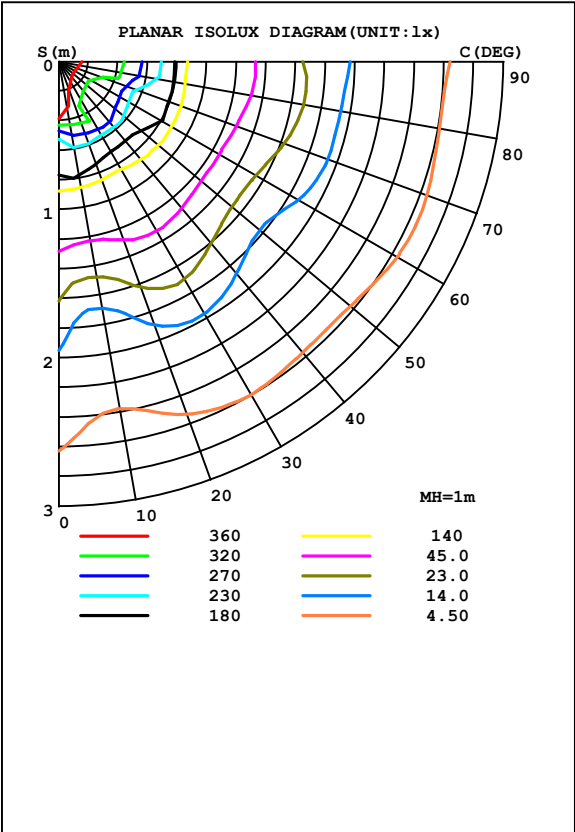
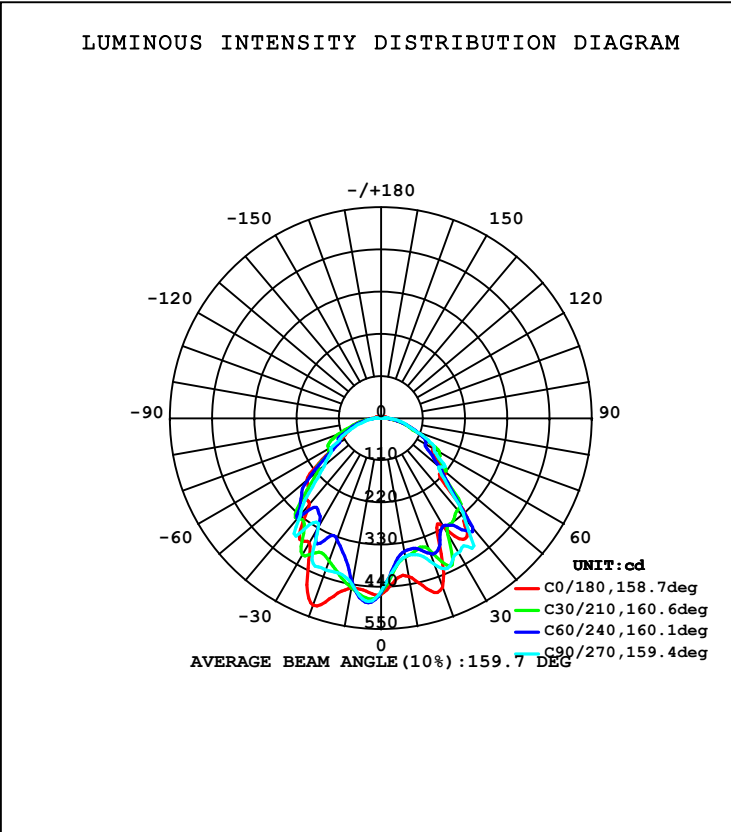


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.9V I:0.1202A P:14.23W PF:0.5356 Lamp Flux:1132.92x1 lm		
NAME: AILIN LED 15-220B D150	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 81.81 lm/W
MODEL	15-220B D150	I _{max} (cd)	520.3	S/MH(C0/180)	1.01	
NOMINAL POWER(W)	14	LOR(%)	102.7	S/MH(C90/270)	1.31	
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	1163.8	η UP,DN(C0-180)	0.8,51.1	
NOMINAL FLUX(lm)	1132.92	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.8,50.1	
LAMPS INSIDE	1	η up(%)	1.5	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	220.3	η down(%)	101.2	CIBSE SHR MAX	1.35	



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.5DEG
Operators:
Test Date:2019-09-23

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.270
Humidity:20.3%
Test Distance:2.450m [K=1.0312]
Remarks: 22557lm
U=220.2V I=1.407A P=266.8W PF=0.861

```

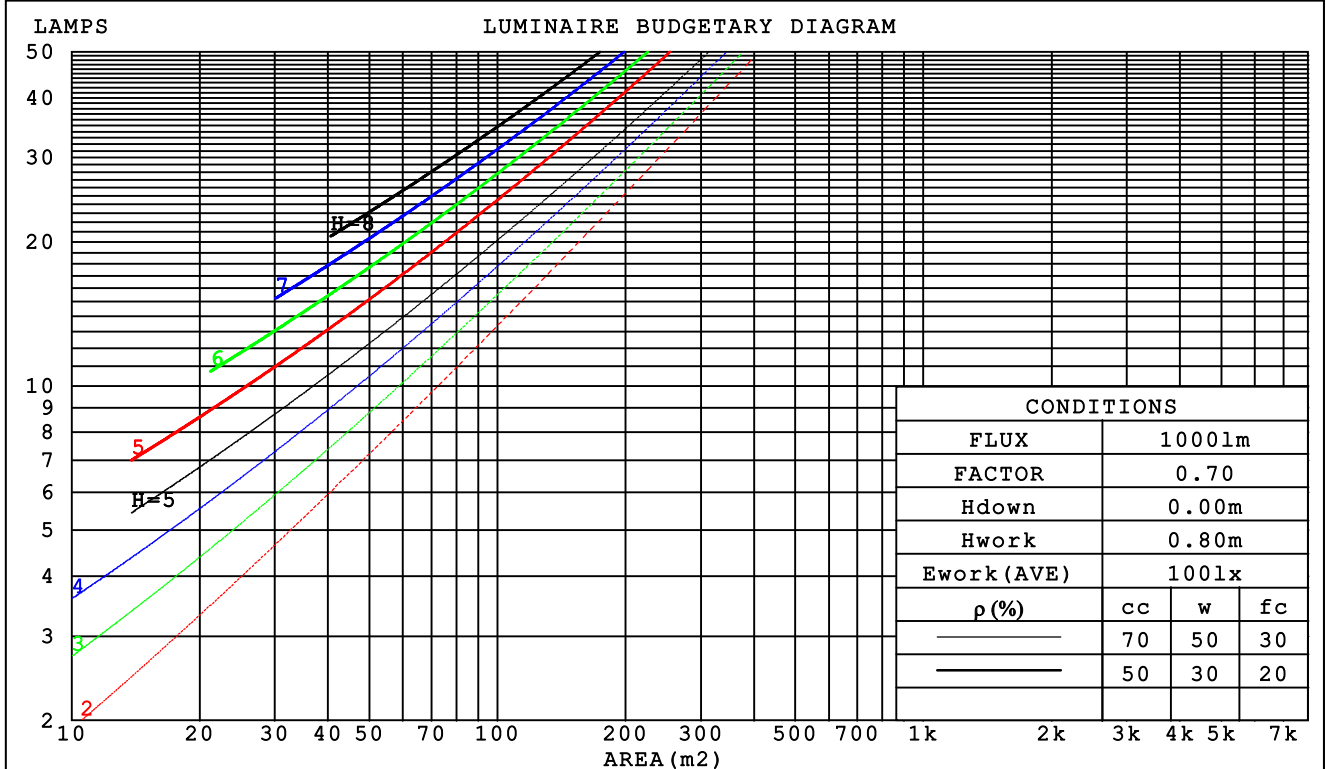
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.270
Humidity:20.3%
Test Distance:2.450m [K=1.0312]
Remarks: Åä¹äÖ'îª»ÿ·ÖçÐÅÚªæÊÖ£°225571m
          U=220.2V I=1.407A P=266.8W PF=0.861

```

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.9V I:0.1202A P:14.23W PF:0.5356 Lamp Flux:1132.92x1 lm		
NAME: AILIN LED E80 15-220B D150	TYPE: Ailina LED E80 15-220B D150	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION 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															



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.5DEG
 Operators:
 Test Date: 2019-09-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.270
 Humidity: 20.3%
 Test Distance: 2.450m [K=1.0312]
 Remarks: Ailina LED E80 15-220B D150
 U=220.2V I=1.407A P=266.8W PF=0.861

WEC AND CCEC

Test:U:220.9V I:0.1202A P:14.23W PF:0.5356 Lamp Flux:1132.92x1 lm					
NAME: AILIN LED 15-220B D150			TYPE:		WEIGHT:
DIM.:			SPEC.:		SERIAL No.:
MFR.:			SUR.:		PROTECTION 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	.317	.180	.057	.309	.176	.056	.295	.169	.054	.281	.162	.052	.269	.156	.050		
2.0	.294	.161	.049	.287	.158	.049	.274	.152	.047	.262	.147	.046	.251	.142	.045		
3.0	.270	.144	.043	.264	.142	.043	.253	.137	.042	.243	.133	.041	.233	.129	.040		
4.0	.249	.130	.038	.244	.128	.038	.234	.124	.037	.225	.121	.036	.216	.117	.036		
5.0	.231	.118	.034	.226	.116	.034	.217	.113	.033	.209	.110	.033	.201	.107	.032		
6.0	.214	.107	.031	.210	.106	.031	.202	.104	.030	.195	.101	.030	.188	.099	.029		
7.0	.200	.099	.028	.196	.098	.028	.189	.095	.027	.182	.093	.027	.176	.091	.027		
8.0	.187	.091	.026	.183	.090	.026	.177	.088	.025	.171	.087	.025	.165	.085	.025		
9.0	.175	.085	.024	.172	.084	.024	.166	.082	.023	.161	.081	.023	.156	.079	.023		
10.0	.165	.079	.022	.162	.078	.022	.157	.077	.022	.152	.076	.021	.147	.074	.021		

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	.207	.207	.207	.177	.177	.177	.121	.121	.121	.069	.069	.069	.022	.022	.022	
1.0	.197	.172	.150	.168	.148	.129	.115	.102	.089	.066	.059	.052	.021	.019	.017	
2.0	.188	.147	.113	.161	.127	.098	.110	.088	.068	.064	.051	.040	.020	.017	.013	
3.0	.179	.129	.089	.154	.111	.077	.106	.077	.054	.061	.045	.032	.020	.015	.010	
4.0	.171	.115	.073	.147	.100	.063	.101	.070	.045	.058	.041	.026	.019	.013	.009	
5.0	.164	.105	.061	.141	.091	.053	.097	.063	.038	.056	.037	.022	.018	.012	.007	
6.0	.156	.096	.053	.134	.083	.046	.093	.058	.033	.054	.034	.019	.017	.011	.006	
7.0	.149	.089	.047	.128	.077	.041	.089	.054	.029	.052	.032	.017	.017	.010	.006	
8.0	.143	.083	.042	.123	.072	.037	.085	.051	.026	.049	.030	.015	.016	.010	.005	
9.0	.137	.078	.038	.118	.068	.033	.082	.048	.024	.048	.028	.014	.015	.009	.005	
10.0	.131	.074	.035	.113	.064	.031	.078	.045	.022	.046	.027	.013	.015	.009	.004	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.5DEG
Operators:
Test Date:2019-09-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.270
Humidity:20.3%
Test Distance:2.450m [K=1.0312]
Remarks: $\hat{A}^1\hat{a}\hat{o}'\hat{i}^a\gg\hat{y}\cdot\hat{O}\hat{C}\hat{o}\hat{A}\hat{U}^2\hat{a}\hat{E}\hat{O}\hat{x}^\circ22557lm$
U=220.2V I=1.407A P=266.8W PF=0.861

Uncorrected UGR Table

Test:U:220.9V I:0.1202A P:14.23W PF:0.5356 Lamp Flux:1132.92x1 lm											
NAME: AILIN LED 15-220B D150						TYPE:			WEIGHT:		
DIM.:						SPEC.:			SERIAL No.:		
MFR.:						SUR.:			PROTECTION 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	20.4	21.9	20.7	22.1	22.3	20.7	22.1	20.9	22.3	22.6	
	3H	21.6	23.0	21.9	23.2	23.5	22.1	23.5	22.5	23.7	24.0
	4H	22.2	23.5	22.6	23.8	24.1	22.8	24.1	23.1	24.3	24.6
	6H	22.8	24.0	23.1	24.3	24.6	23.4	24.6	23.8	24.9	25.2
	8H	23.0	24.2	23.4	24.5	24.8	23.7	24.9	24.1	25.2	25.5
	12H	23.2	24.3	23.5	24.6	24.9	24.0	25.1	24.3	25.4	25.7
4H	2H	20.9	22.2	21.3	22.5	22.8	21.1	22.4	21.5	22.7	23.0
	3H	22.4	23.5	22.7	23.8	24.1	22.8	24.0	23.2	24.3	24.6
	4H	23.1	24.2	23.5	24.5	24.9	23.6	24.7	24.0	25.0	25.4
	6H	23.8	24.8	24.3	25.1	25.5	24.5	25.4	24.9	25.8	26.2
	8H	24.1	25.0	24.6	25.4	25.8	24.8	25.7	25.3	26.1	26.5
	12H	24.4	25.1	24.8	25.6	26.0	25.2	26.0	25.6	26.4	26.8
8H	4H	23.5	24.3	23.9	24.7	25.1	23.9	24.8	24.3	25.2	25.6
	6H	24.4	25.1	24.8	25.5	26.0	24.9	25.6	25.4	26.1	26.5
	8H	24.7	25.4	25.2	25.8	26.3	25.4	26.1	25.9	26.5	27.0
	12H	25.1	25.6	25.6	26.1	26.6	25.9	26.5	26.4	26.9	27.5
12H	4H	23.5	24.3	24.0	24.7	25.1	23.9	24.7	24.4	25.1	25.6
	6H	24.5	25.1	24.9	25.5	26.0	25.0	25.6	25.5	26.1	26.6
	8H	24.9	25.5	25.4	25.9	26.4	25.6	26.1	26.1	26.6	27.1
Variations with the observer position at spacings:											
S = 1.0H	+ 0.3 / - 0.3					+ 0.2 / - 0.3					
1.5H	+ 0.2 / - 0.2					+ 0.2 / - 0.1					
2.0H	+ 0.4 / - 0.5					+ 0.2 / - 0.3					

CIE Pub.117 Corrected 1133 lm Total Lamp Luminous Flux. (8log(F/F0) = 0.4)

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.5DEG
 Operators:
 Test Date: 2019-09-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.270
 Humidity: 20.3%
 Test Distance: 2.450m [K=1.0312]
 Remarks: 22557lm
 U=220.2V I=1.407A P=266.8W PF=0.861

UTILIZATION FACTORS TABLE

Test:U:220.9V I:0.1202A P:14.23W PF:0.5356 Lamp Flux:1132.92x1 lm		
NAME: AILIN LED 15-220B D150	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

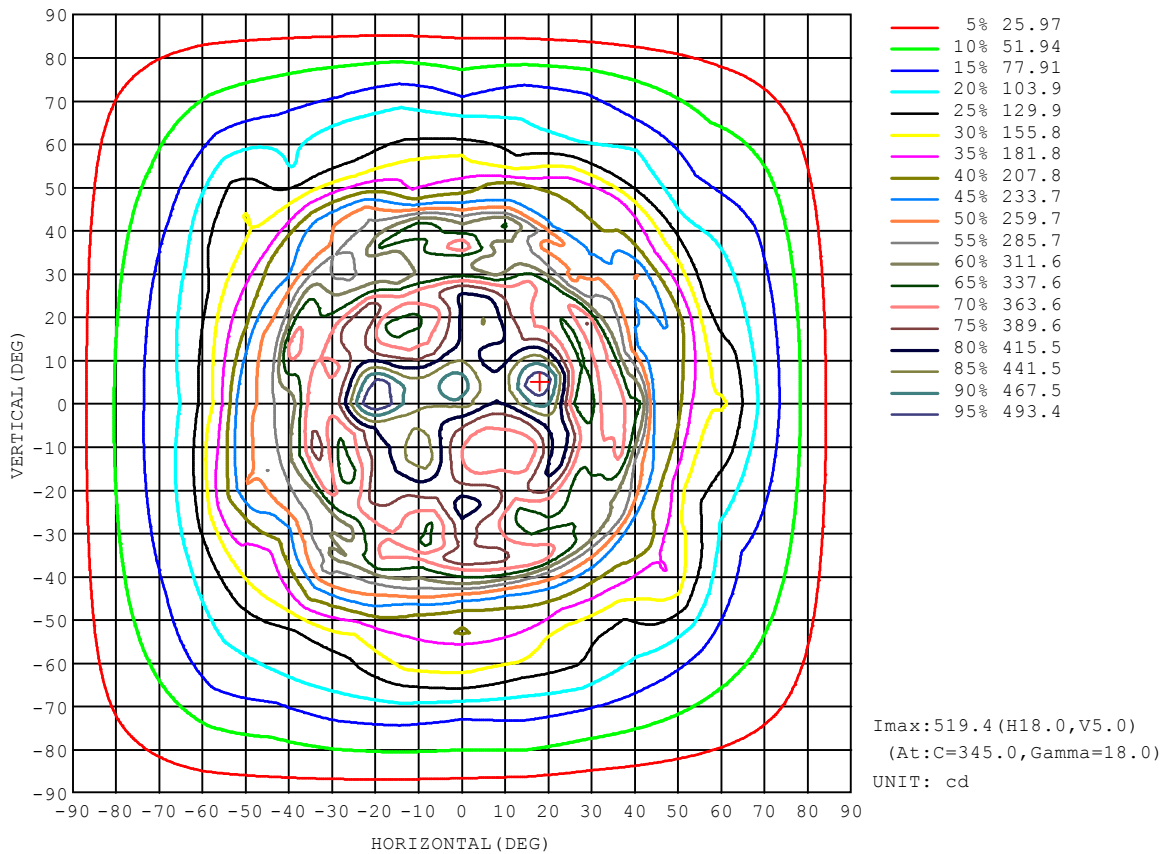
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	61	49	42	60	49	42	59	48	42	36
0.80	71	59	52	70	59	52	68	58	51	45
1.00	79	68	61	78	68	61	76	69	60	53
1.25	86	76	69	85	75	68	82	73	67	60
1.50	91	81	74	89	80	74	86	78	73	65
2.00	98	89	83	96	88	82	92	86	80	72
2.50	102	94	88	99	92	87	95	89	85	76
3.00	105	98	92	103	96	91	98	93	89	80
4.00	109	103	98	106	101	97	102	97	94	84
5.00	111	106	102	109	104	100	104	100	97	87
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004					Suspended			SHR _{NOM} = 1.25		

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.5DEG
Operators:
Test Date:2019-09-23

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.270
Humidity:20.3%
Test Distance:2.450m [K=1.0312]
Remarks: Å³¹â´îª»ý·ÖÇòÄÚ²âÊ£°22557lm
U=220.2V I=1.407A P=266.8W PF=0.861

ISOCANDELA DIAGRAM

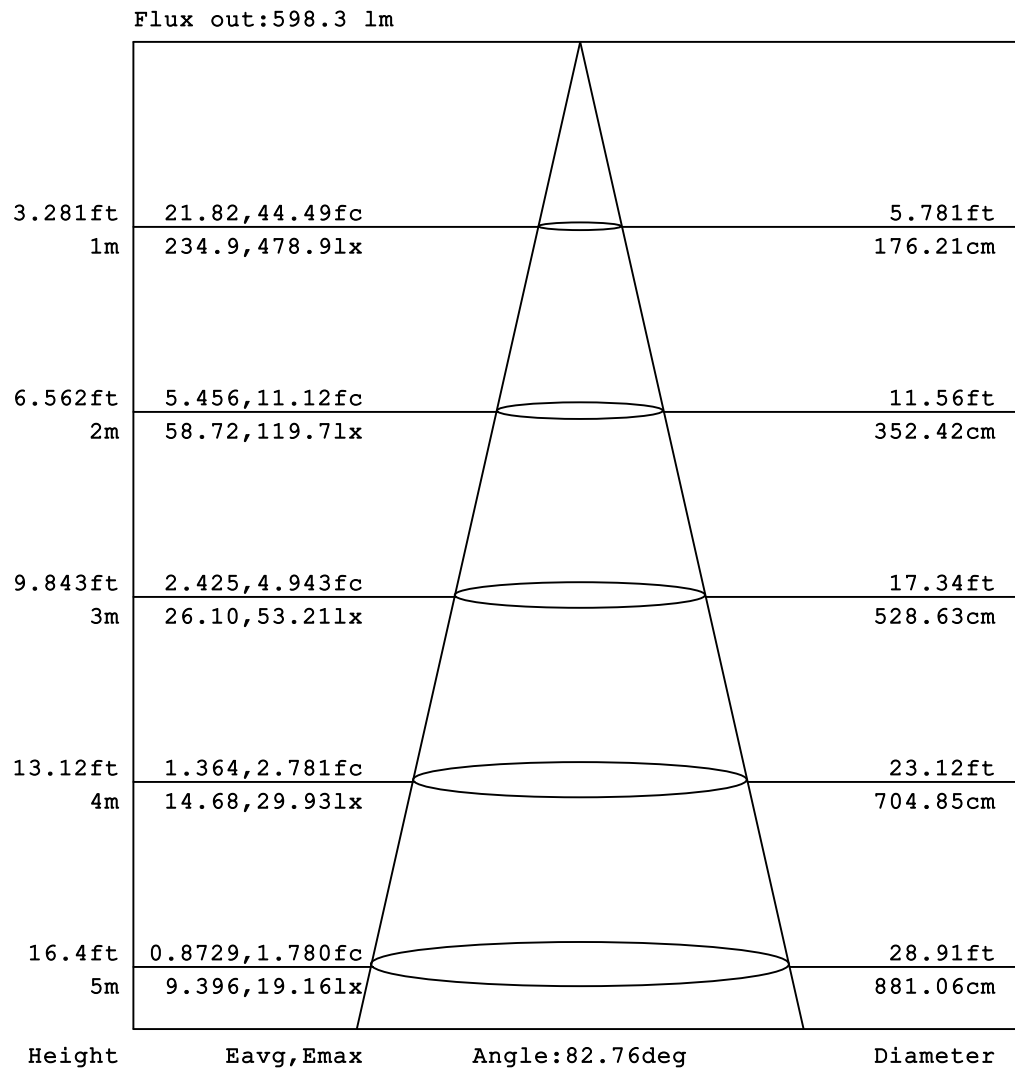
Test:U:220.9V I:0.1202A P:14.23W PF:0.5356 Lamp Flux:1132.92x1 lm		
NAME: AILIN LED 15-220B D150	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.5DEG
Operators:
Test Date:2019-09-23
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.270
Humidity:20.3%
Test Distance:2.450m [K=1.0312]
Remarks: , U=220.2V I=1.407A P=266.8W PF=0.861

AAI Figure

Test:U:220.9V I:0.1202A P:14.23W PF:0.5356 Lamp Flux:1132.92x1 lm		
NAME: AILIN LED 15-220B D150	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:



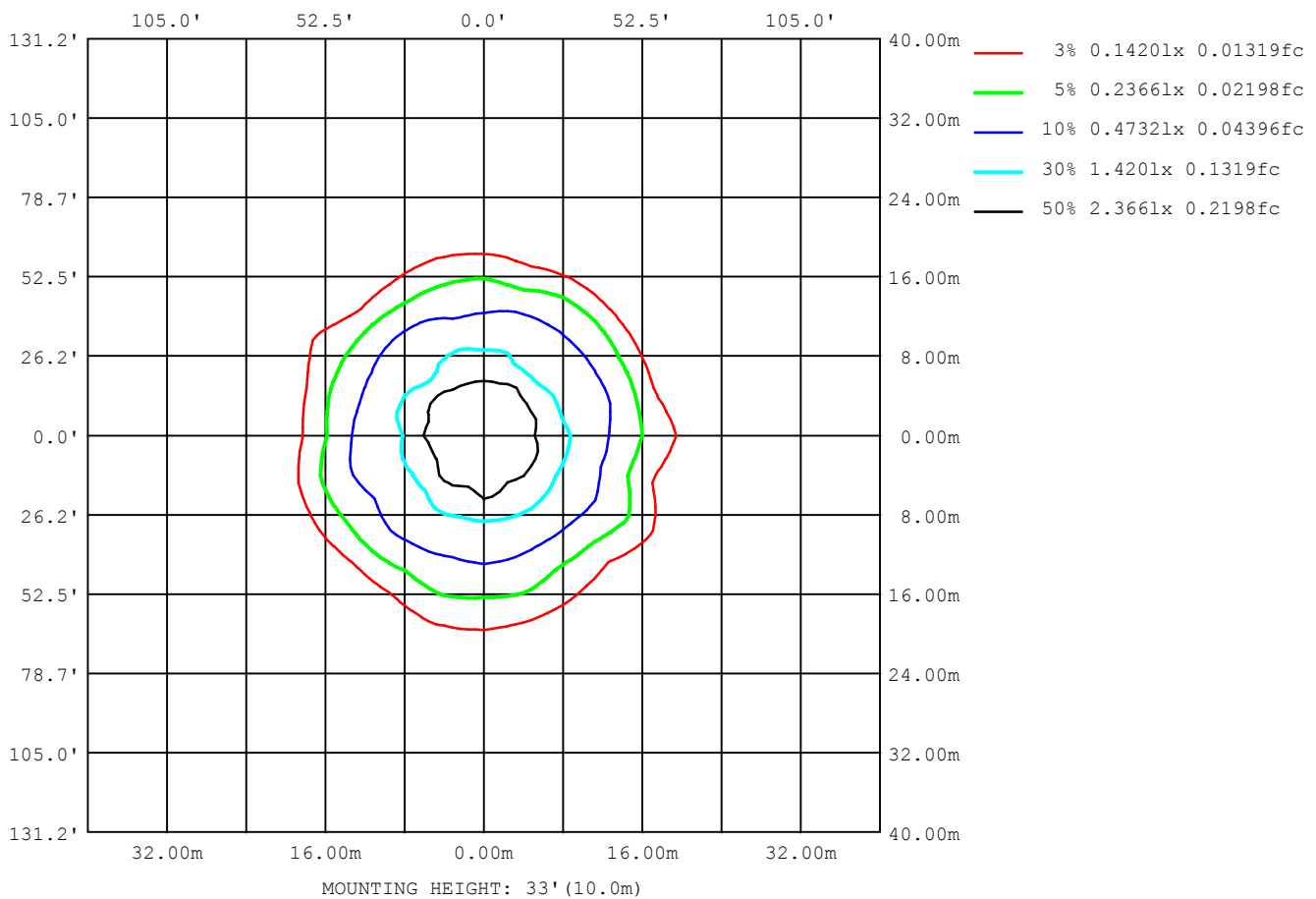
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.5DEG
Operators:
Test Date: 2019-09-23

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.270
Humidity: 20.3%
Test Distance: 2.450m [K=1.0312]
Remarks: Åa¹âð'îª»ý·ÖÇðÄú²âÊÖ£°22557lm
U=220.2V I=1.407A P=266.8W PF=0.861

ISOLUX DIAGRAM

Test:U:220.9V I:0.1202A P:14.23W PF:0.5356 Lamp Flux:1132.92x1 lm		
NAME: AILIN LED 15-220B D150	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.5DEG
Operators:
Test Date: 2019-09-23

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.270
Humidity: 20.3%
Test Distance: 2.450m [K=1.0312]
Remarks: Åã¹ãð'îª»ý·ÖÇðÄÚ²ãÊÔ£°22557lm
U=220.2V I=1.407A P=266.8W PF=0.861

```

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.270
Humidity:20.3%
Test Distance:2.450m [K=1.0312]
Remarks: Åä¹äÖ'î·»ý·ÖçÖÁÚ·äÊÖ£°225571m
          U=220.2V I=1.407A P=266.8W PF=0.861

```

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.9V I:0.1202A P:14.23W PF:0.5356 Lamp Flux:1132.92x1 lm		
NAME: AILIN LED 15-220B D150	TYPE: AILIN LED 15-220B D150	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

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	458	457	456	455	454	452	451	450	449	449	448	447	458	457	456	455	454	452	451
5	424	411	399	390	387	389	395	402	411	418	425	432	452	461	470	477	481	481	477
10	419	388	367	357	352	353	366	388	416	435	436	434	450	455	449	439	434	439	440
15	459	391	356	351	351	351	369	402	446	459	437	431	480	476	423	382	371	393	419
20	469	415	364	353	376	394	404	397	421	426	413	420	519	496	396	344	337	364	420
25	361	421	427	406	364	404	426	369	384	414	384	373	456	428	386	336	352	383	419
30	328	347	349	358	325	372	404	333	368	398	325	339	376	360	411	402	332	321	328
35	383	358	328	329	347	395	415	355	363	345	368	400	373	363	350	314	290	331	356
40	344	332	312	335	372	351	339	323	362	299	297	327	292	379	341	265	340	347	329
45	219	244	266	263	256	239	243	272	293	316	263	270	269	280	283	276	296	282	254
50	215	196	215	205	199	202	198	207	242	269	213	260	253	241	217	257	252	185	195
55	169	147	185	161	158	177	190	181	175	207	171	228	188	186	180	191	175	168	161
60	158	118	175	126	134	160	161	169	140	143	163	176	137	145	156	127	127	138	145
65	129	93.3	131	112	126	126	137	138	121	120	128	126	104	122	148	101	123	122	114
70	94.8	76.0	88.4	86.8	96.4	93.0	94.8	104	103	102	107	96.8	87.5	96.3	117	90.7	92.9	100	82.1
75	69.7	64.1	65.6	68.5	70.1	73.9	70.3	77.8	80.3	77.7	89.2	76.5	74.8	72.2	79.6	70.5	71.0	73.9	61.6
80	43.1	44.7	44.4	46.0	48.0	54.1	52.3	55.9	57.5	54.9	62.9	57.1	53.8	50.6	53.4	49.8	49.1	48.8	41.2
85	23.0	24.6	25.2	26.3	27.7	31.6	32.0	34.4	35.5	35.4	36.6	34.1	33.1	31.3	31.7	29.3	27.6	26.9	24.0
90	12.6	13.2	13.5	13.9	15.0	16.2	17.4	17.9	18.0	18.1	18.0	17.3	17.6	16.9	16.8	15.7	15.0	15.2	13.9
95	9.90	9.73	6.94	4.09	0.12	2.35	6.83	7.67	6.47	11.6	12.7	12.3	12.4	12.5	12.0	7.35	0.03	0.04	4.94
100	0.12	0.19	0.12	4.67	12.4	10.3	15.1	14.4	11.6	0.11	0.10	0.99	1.31	0.10	0.02	6.78	14.6	10.9	14.6
105	12.3	12.9	5.98	0.19	1.74	3.38	5.48	4.53	1.81	0.53	5.04	3.47	2.83	6.96	2.85	1.14	4.41	5.60	6.95
110	10.3	8.98	5.59	0.44	0.03	0.03	0.04	0.03	0.05	3.50	10.4	13.9	14.6	12.4	7.84	0.66	0.03	0.20	0.21
115	3.50	2.58	0.84	0.05	0.04	0.03	0.03	0.03	0.04	1.16	5.02	8.07	8.85	7.35	3.42	0.22	0.02	0.01	0.01
120	0.51	0.20	0.07	0.05	0.03	0.02	0.02	0.02	0.04	0.05	0.96	2.26	3.00	1.87	0.44	0.03	0.01	0.01	0.01
125	0.07	0.08	0.06	0.04	0.03	0.03	0.02	0.02	0.03	0.05	0.08	0.20	0.47	0.09	0.04	0.02	0.02	0.01	0.01
130	0.06	0.06	0.04	0.04	0.03	0.03	0.02	0.03	0.03	0.04	0.07	0.07	0.06	0.06	0.04	0.02	0.02	0.01	0.01
135	0.04	0.04	0.04	0.05	0.03	0.03	0.02	0.02	0.03	0.05	0.05	0.05	0.04	0.04	0.04	0.03	0.03	0.02	0.01
140	0.05	0.04	0.04	0.07	0.03	0.03	0.02	0.03	0.05	0.08	0.06	0.05	0.05	0.05	0.04	0.03	0.02	0.02	0.02
145	0.04	0.04	0.03	0.03	0.13	0.08	0.06	0.06	0.03	0.09	0.04	0.05	0.05	0.04	0.03	0.03	0.02	0.02	0.02
150	0.04	0.04	0.03	0.09	0.17	0.17	0.15	0.11	0.07	0.15	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.02	0.00
155	0.03	0.03	0.03	0.03	0.09	0.18	0.31	0.16	0.15	0.03	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.02
160	0.03	0.03	0.03	0.03	0.03	0.03	0.14	0.09	0.05	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02
165	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
170	0.03	0.03	0.03	0.03	0.02	0.02	0.03	0.02	0.03	0.03	0.02	0.02	0.03	0.02	0.03	0.03	0.03	0.03	0.03
175	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
180	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02

C Range: 0 - 360DEG

C Interval: 15.0DEG

Test Speed: HIGH

Temperature: 25.5DEG

Operators:

Test Date: 2019-09-23

γ Range: 0 - 180DEG

γ Interval: 1.0DEG

Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.270

Humidity: 20.3%

Test Distance: 2.450m [K=1.0312]

Remarks: AILIN LED 15-220B D150

U=220.2V I=1.407A P=266.8W PF=0.861

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.9V I:0.1202A P:14.23W PF:0.5356 Lamp Flux:1132.92x1 lm		
NAME: AILIN LED 15-220B D150	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

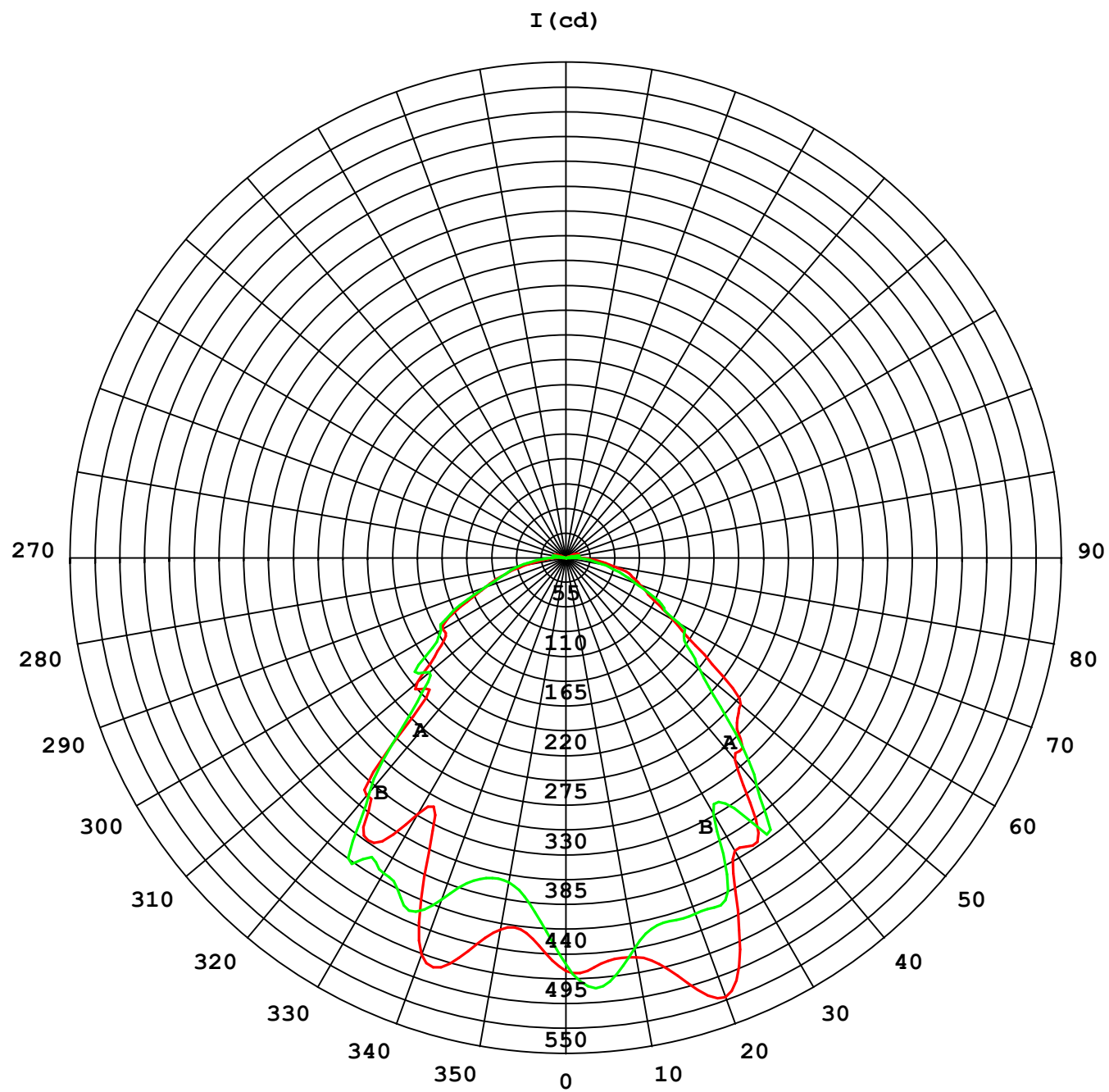
Table--2

UNIT: cd

C (DEG) γ (DEG)	285	300	315	330	345														
0	450	449	449	448	447														
5	468	457	448	439	428														
10	429	417	417	428	428														
15	426	412	408	458	492														
20	443	414	391	453	511														
25	418	379	361	385	405														
30	322	378	339	334	340														
35	304	313	313	372	364														
40	331	256	246	298	277														
45	283	235	233	237	229														
50	231	212	206	246	233														
55	158	193	199	175	188														
60	121	137	133	129	125														
65	106	99.9	108	92.6	114														
70	96.2	90.6	87.1	74.7	86.1														
75	73.1	72.5	64.5	57.4	72.0														
80	45.6	46.0	42.6	39.8	45.4														
85	24.4	23.7	22.7	22.3	22.9														
90	13.4	13.6	13.0	13.0	12.9														
95	1.86	0.24	1.85	6.21	9.26														
100	14.3	11.1	2.32	0.14	0.14														
105	4.57	1.66	0.78	7.51	12.5														
110	0.03	0.03	0.94	6.40	9.53														
115	0.02	0.03	0.04	1.14	2.88														
120	0.02	0.03	0.04	0.07	0.30														
125	0.01	0.03	0.03	0.06	0.07														
130	0.02	0.03	0.03	0.04	0.06														
135	0.02	0.03	0.04	0.05	0.05														
140	0.03	0.03	0.04	0.04	0.05														
145	0.03	0.03	0.03	0.04	0.04														
150	0.03	0.03	0.03	0.03	0.04														
155	0.03	0.03	0.03	0.03	0.03														
160	0.02	0.03	0.03	0.03	0.03														
165	0.02	0.03	0.04	0.03	0.03														
170	0.03	0.03	0.03	0.03	0.03														
175	0.02	0.02	0.02	0.02	0.02														
180	0.02	0.02	0.02	0.02	0.02														

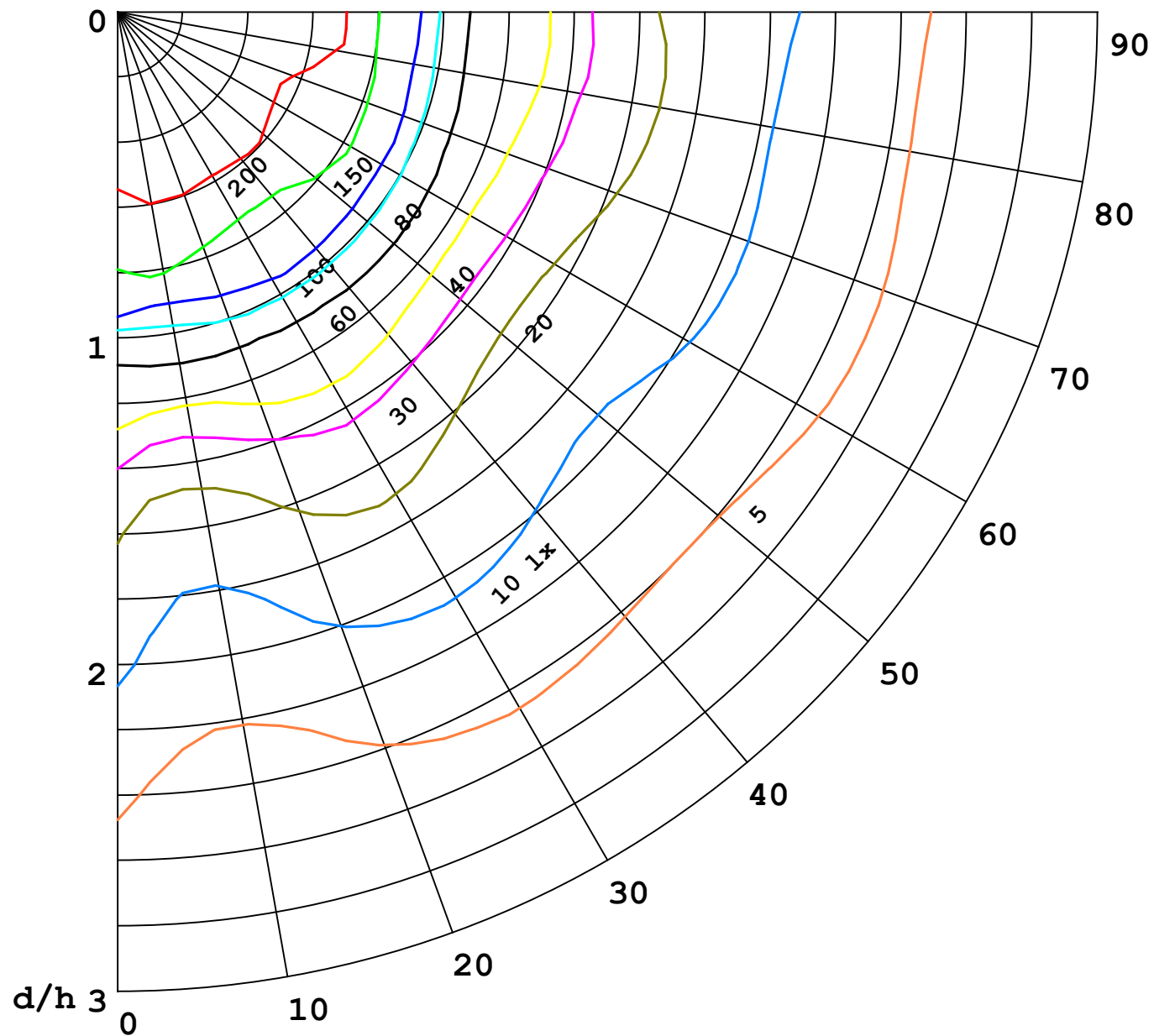
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.5DEG
Operators:
Test Date:2019-09-23

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.270
Humidity:20.3%
Test Distance:2.450m [K=1.0312]
Remarks: Åa¹âð'îª»ý·ÖÇòÄÚ²âÊÔ£°22557lm
U=220.2V I=1.407A P=266.8W PF=0.861



1000 lm

$K = 1$



F = 1000 lm
 K = 0.7
 Hcc = 0.8 m
 Hfc = 0.0 m
 Eave = 100 lx

	Pcc	Pw	Pfc
————	70	50	30
————	50	30	20

