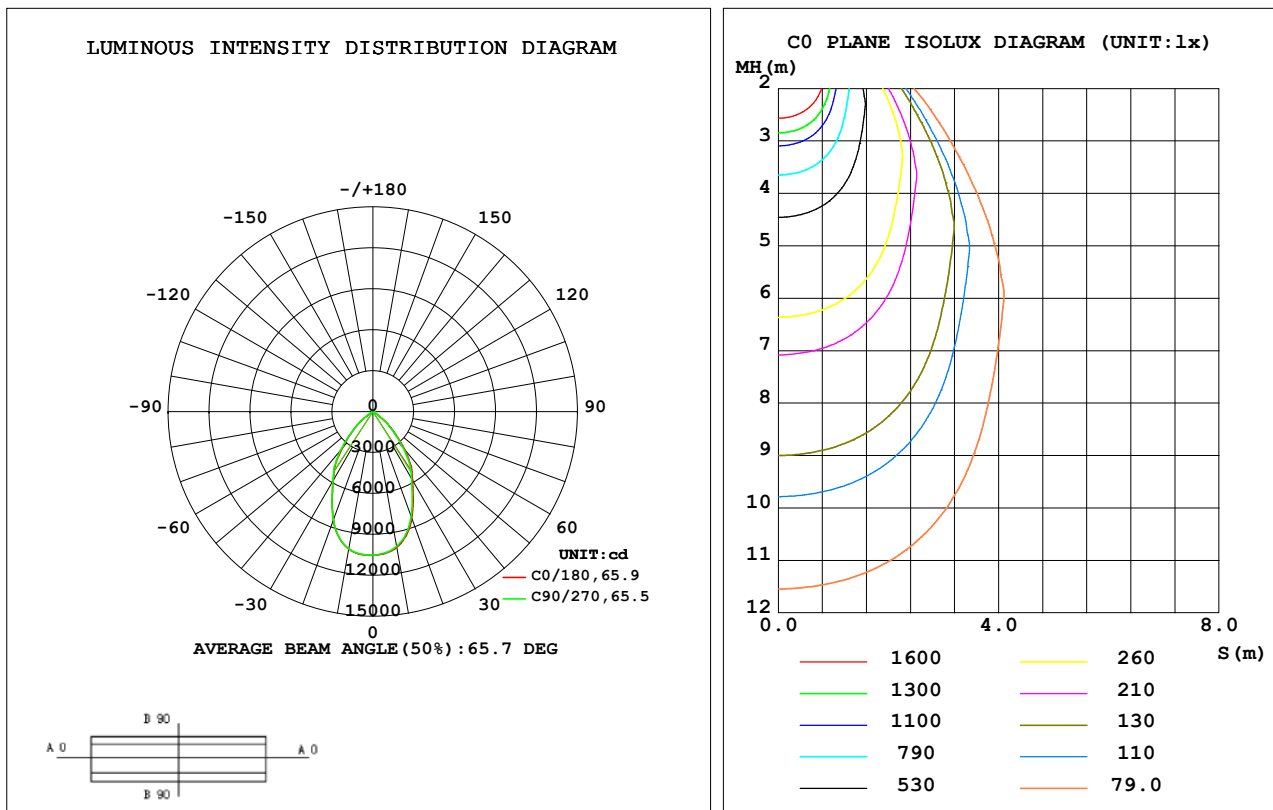


## LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:229.99V I:0.3641A P:81.985W PF:0.9791 Freq:49.99Hz Lamp Flux:12293.5x1 lm		
NAME: DM-80W	TYPE:Glass+60D AL COVER	WEIGHT:2.62kg
SPEC.:5700k-RA80	DIM.: D245*H184mm	SERIAL No.:
MFR.: BT	SUR.:0.175m*0.175m*3.14	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 149.95 lm/W
MODEL	NICHIA3030	Imax(cd)	10539	S/MH(C0/180)	0.94	
NOMINAL POWER(W)	80	LOR(%)	100.0	S/MH(C90/270)	0.94	
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	12293	$\eta$ UP,DN(C0-180)	0.3,49.3	
NOMINAL FLUX(lm)	12293.5	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	0.3,50.2	
LAMPS INSIDE	1	$\eta$ up(%)	0.5	CIBSE SHR NOM	1.00	
TEST VOLTAGE(V)	230	$\eta$ down(%)	99.5	CIBSE SHR MAX	1.00	



C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature: DEG  
 Operators:  
 Test Date: 2019-7-9

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.416  
 Humidity: 65.0%  
 Test Distance: 9.351m [K=1.0000]  
 Remarks:

## ZONAL FLUX DIAGRAM

## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C90	C180	C270					$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	1010	1003	1023	1021					0- 10	987.9	987.9	8.04, 8.04
20	832.9	820.7	847.9	847.2					10- 20	2637	3624	29.5, 29.5
30	581.8	568.6	583.9	587.6					20- 30	3221	6845	55.7, 55.7
40	361.3	341.7	350.8	368.8					30- 40	2968	9813	79.8, 79.8
50	144.0	131.7	135.5	142.9					40- 50	1823	11636	94.6, 94.6
60	12.07	10.94	8.600	10.45					50- 60	486.0	12122	98.6, 98.6
70	5.013	4.492	3.424	4.238					60- 70	68.73	12190	99.2, 99.2
80	1.747	1.543	1.198	1.520					70- 80	28.64	12219	99.4, 99.4
90	0.0596	0.0566	0.0453	0.0524					80- 90	7.569	12227	99.5, 99.5
100	0.0636	0.0719	0.0583	0.0508					90-100	0.6394	12227	99.5, 99.5
110	0.2300	0.2475	0.1994	0.1841					100-110	1.304	12229	99.5, 99.5
120	0.6105	0.6358	0.5430	0.5131					110-120	3.727	12232	99.5, 99.5
130	1.181	1.212	1.065	1.027					120-130	7.423	12240	99.6, 99.6
140	1.913	1.944	1.755	1.703					130-140	11.28	12251	99.7, 99.7
150	2.732	2.766	2.552	2.496					140-150	13.88	12265	99.8, 99.8
160	3.520	3.539	3.357	3.310					150-160	13.97	12279	99.9, 99.9
170	4.098	4.110	4.024	3.985					160-170	10.56	12289	100, 100
180	4.362	4.358	4.372	4.347					170-180	4.007	12293	100, 100
DEG	LUMINOUS INTENSITY: *10cd Less than 35% Percent = 6.3 %									UNIT: lm		

Conical surface Flux(90deg): 10893 lm

%lum = 88.6%

%lamp = 88.6%

Conical surface Flux(120deg): 12122 lm

%lum = 98.6%

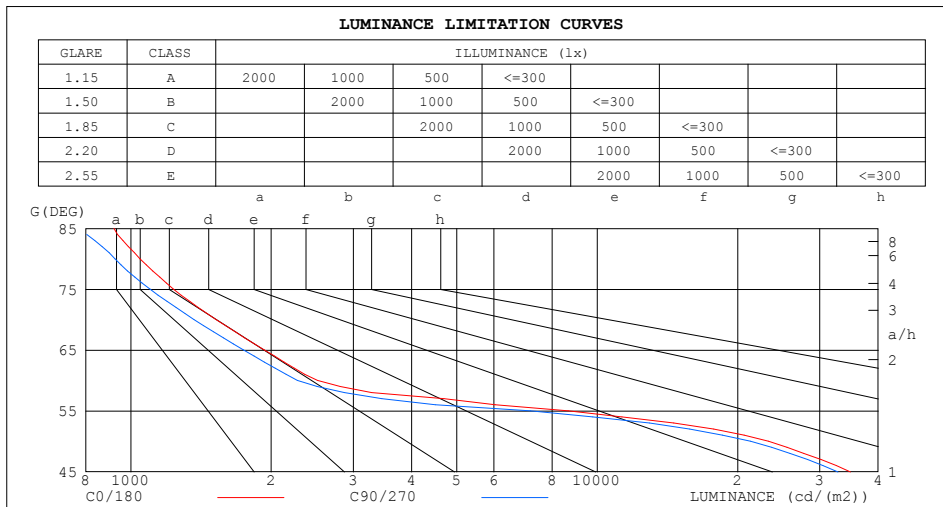
%lamp = 98.6%

C Range: 0 - 360DEG  
C Interval: 90.0DEG  
Test Speed: HIGH  
Temperature: DEG  
Operators:  
Test Date: 2019-7-9

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.416  
Humidity: 65.0%  
Test Distance: 9.351m [K=1.0000]  
Remarks:

## LUMINANCE LIMITATION CURVES

Test:U:229.99V I:0.3641A P:81.985W PF:0.9791 Freq:49.99Hz Lamp Flux:12293.5x1 lm		
NAME: DM-80W	TYPE:Glass+60D AL COVER	WEIGHT:2.62kg
SPEC.:5700k-RA80	DIM.: D245*H184mm	SERIAL No.:
MFR.: BT	SUR.:0.175m*0.175m*3.14	Shielding Angle:



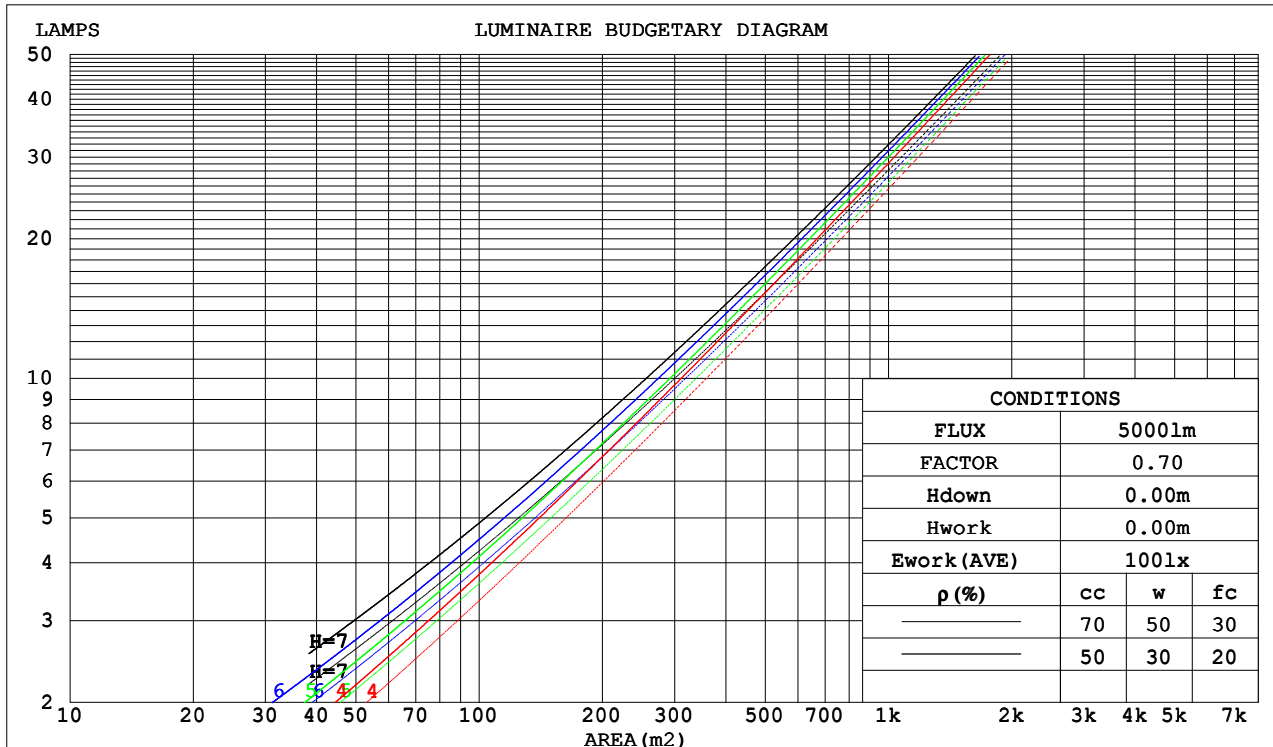
C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature: DEG  
 Operators:  
 Test Date: 2019-7-9

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.416  
 Humidity: 65.0%  
 Test Distance: 9.351m [K=1.0000]  
 Remarks:

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:229.99V I:0.3641A P:81.985W PF:0.9791 Freq:49.99Hz Lamp Flux:12293.5x1 lm		
NAME: DM-80W	TYPE:Glass+60D AL COVER	WEIGHT:2.62kg
SPEC.:5700k-RA80	DIM.: D245*H184mm	SERIAL No.:
MFR.: BT	SUR.:0.175m*0.175m*3.14	Shielding 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						Coefficients of Utilization(CU)									
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	.99
1.0	1.10	1.07	1.04	1.07	1.05	1.03	1.03	1.01	.99	.99	.98	.96	.96	.95	.94	.92
2.0	1.01	.96	.93	.99	.95	.91	.96	.92	.89	.93	.90	.87	.90	.87	.85	.84
3.0	.93	.87	.83	.91	.86	.82	.89	.84	.81	.86	.82	.79	.84	.81	.78	.76
4.0	.86	.79	.75	.84	.79	.74	.82	.77	.73	.80	.76	.72	.78	.74	.71	.70
5.0	.79	.73	.68	.78	.72	.67	.76	.71	.67	.74	.70	.66	.73	.69	.66	.64
6.0	.73	.67	.62	.73	.66	.62	.71	.65	.61	.69	.64	.61	.68	.64	.60	.59
7.0	.68	.62	.57	.68	.61	.57	.66	.60	.56	.65	.60	.56	.64	.59	.56	.54
8.0	.64	.57	.52	.63	.57	.52	.62	.56	.52	.61	.56	.52	.60	.55	.51	.50
9.0	.60	.53	.49	.59	.53	.48	.58	.52	.48	.57	.52	.48	.56	.51	.48	.46
10.0	.56	.49	.45	.55	.49	.45	.54	.49	.45	.54	.48	.45	.53	.48	.45	.43



C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature: DEG  
 Operators:  
 Test Date: 2019-7-9

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.416  
 Humidity: 65.0%  
 Test Distance: 9.351m [K=1.0000]  
 Remarks:

# WEC AND CCEC

Test:U:229.99V I:0.3641A P:81.985W PF:0.9791 Freq:49.99Hz Lamp Flux:12293.5x1 lm		
NAME: DM-80W	TYPE:Glass+60D AL COVER	WEIGHT:2.62kg
SPEC.:5700k-RA80	DIM.: D245*H184mm	SERIAL No.:
MFR.: BT	SUR.:0.175m*0.175m*3.14	Shielding 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						Wall Exitance Coefficients (WEC)										
0.0																	
1.0	.197	.112	.035	.190	.108	.034	.177	.101	.032	.165	.095	.030	.154	.089	.029		
2.0	.191	.105	.032	.185	.102	.031	.174	.097	.030	.164	.092	.029	.154	.087	.027		
3.0	.183	.097	.029	.178	.095	.029	.168	.091	.028	.159	.087	.027	.151	.084	.026		
4.0	.174	.091	.027	.170	.089	.026	.162	.086	.026	.154	.083	.025	.147	.080	.024		
5.0	.166	.085	.025	.162	.083	.024	.155	.081	.024	.148	.078	.023	.142	.076	.023		
6.0	.159	.079	.023	.155	.078	.023	.149	.076	.022	.143	.074	.022	.137	.072	.021		
7.0	.151	.075	.021	.148	.074	.021	.142	.072	.021	.137	.070	.020	.132	.068	.020		
8.0	.144	.070	.020	.142	.070	.020	.136	.068	.019	.131	.067	.019	.127	.065	.019		
9.0	.138	.067	.019	.135	.066	.019	.131	.065	.018	.126	.063	.018	.122	.062	.018		
10.0	.132	.063	.018	.129	.063	.017	.125	.061	.017	.121	.060	.017	.117	.059	.017		

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	.195	.195	.195	.166	.166	.166	.114	.114	.114	.065	.065	.065	.021	.021	.021		
1.0	.177	.161	.147	.151	.138	.127	.103	.095	.088	.060	.055	.051	.019	.018	.017		
2.0	.163	.137	.114	.140	.118	.099	.096	.081	.069	.055	.047	.040	.018	.015	.013		
3.0	.152	.118	.091	.130	.102	.079	.089	.071	.055	.052	.041	.033	.017	.013	.011		
4.0	.143	.104	.074	.122	.089	.064	.084	.062	.045	.049	.037	.027	.016	.012	.009		
5.0	.135	.092	.061	.116	.080	.053	.080	.056	.037	.046	.033	.022	.015	.011	.007		
6.0	.128	.083	.051	.110	.072	.045	.076	.051	.032	.044	.030	.019	.014	.010	.006		
7.0	.122	.076	.044	.105	.066	.038	.072	.046	.027	.042	.027	.016	.014	.009	.005		
8.0	.116	.070	.038	.100	.061	.033	.069	.043	.024	.040	.025	.014	.013	.008	.005		
9.0	.111	.065	.034	.096	.056	.029	.066	.040	.021	.039	.023	.012	.013	.008	.004		
10.0	.106	.061	.030	.092	.053	.026	.064	.037	.019	.037	.022	.011	.012	.007	.004		

C Range: 0 - 360DEG  
C Interval: 90.0DEG  
Test Speed: HIGH  
Temperature:DEG  
Operators:  
Test Date:2019-7-9

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.416  
Humidity:65.0%  
Test Distance:9.351m [K=1.0000]  
Remarks:

### UGR(Unified Glare Rating) Table

Test:U:229.99V I:0.3641A P:81.985W PF:0.9791 Freq:49.99Hz Lamp Flux:12293.5x1 lm										
NAME: DM-80W					TYPE:Glass+60D AL COVER			WEIGHT:2.62kg		
SPEC.:5700k-RA80					DIM.: D245*H184mm			SERIAL No.:		
MFR.: BT					SUR.:0.175m*0.175m*3.14			Shielding 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	20.9	21.9	21.1	22.1	22.3	20.6	21.7	20.9	21.9	22.1
3H	20.7	21.7	21.0	21.9	22.1	20.5	21.5	20.8	21.7	21.9
4H	20.6	21.5	20.9	21.8	22.0	20.4	21.3	20.7	21.6	21.8
6H	20.5	21.4	20.8	21.7	21.9	20.3	21.2	20.6	21.4	21.7
8H	20.5	21.3	20.8	21.6	21.9	20.3	21.1	20.6	21.4	21.6
12H	20.4	21.2	20.8	21.5	21.8	20.2	21.0	20.6	21.3	21.6
4H 2H	20.6	21.6	20.9	21.8	22.0	20.4	21.3	20.7	21.6	21.8
3H	20.5	21.3	20.8	21.5	21.8	20.2	21.0	20.6	21.3	21.6
4H	20.4	21.1	20.7	21.4	21.7	20.2	20.9	20.5	21.2	21.5
6H	20.3	20.9	20.7	21.3	21.6	20.1	20.7	20.5	21.1	21.4
8H	20.2	20.8	20.7	21.2	21.6	20.0	20.6	20.4	21.0	21.4
12H	20.2	20.7	20.6	21.1	21.5	20.0	20.5	20.4	20.9	21.3
8H 4H	20.2	20.8	20.6	21.2	21.6	20.0	20.6	20.4	21.0	21.4
6H	20.2	20.6	20.6	21.0	21.5	19.9	20.4	20.4	20.8	21.2
8H	20.1	20.5	20.6	21.0	21.4	19.9	20.3	20.4	20.7	21.2
12H	20.1	20.4	20.5	20.9	21.4	19.8	20.2	20.3	20.7	21.1
12H 4H	20.2	20.7	20.6	21.1	21.5	20.0	20.5	20.4	20.9	21.3
6H	20.1	20.5	20.6	21.0	21.4	19.9	20.3	20.3	20.7	21.2
8H	20.1	20.4	20.5	20.9	21.4	19.8	20.2	20.3	20.7	21.1
Variations with the observer position at spacings:										
S = 1.0H	+ 2.4 / -10.2					+ 2.5 / -10.6				
1.5H	+ 2.7 / - 8.1					+ 2.7 / - 8.5				
2.0H	+ 5.5 / -10.4					+ 5.4 / -10.3				

CIE Pub.117, 12293 lm Total Lamp Luminous Flux Corrected ( $8\log(F/F_0) = 8.7$ )  
Area: 0.0961625 m<sup>2</sup>

C Range: 0 - 360DEG  
C Interval: 90.0DEG  
Test Speed: HIGH  
Temperature:DEG  
Operators:  
Test Date:2019-7-9

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.416  
Humidity:65.0%  
Test Distance:9.351m [K=1.0000]  
Remarks:

### UTILIZATION FACTORS TABLE

Test:U:229.99V I:0.3641A P:81.985W PF:0.9791 Freq:49.99Hz Lamp Flux:12293.5x1 lm		
NAME: DM-80W	TYPE:Glass+60D AL COVER	WEIGHT:2.62kg
SPEC.:5700k-RA80	DIM.: D245*H184mm	SERIAL No.:
MFR.: BT	SUR.:0.175m*0.175m*3.14	Shielding Angle:

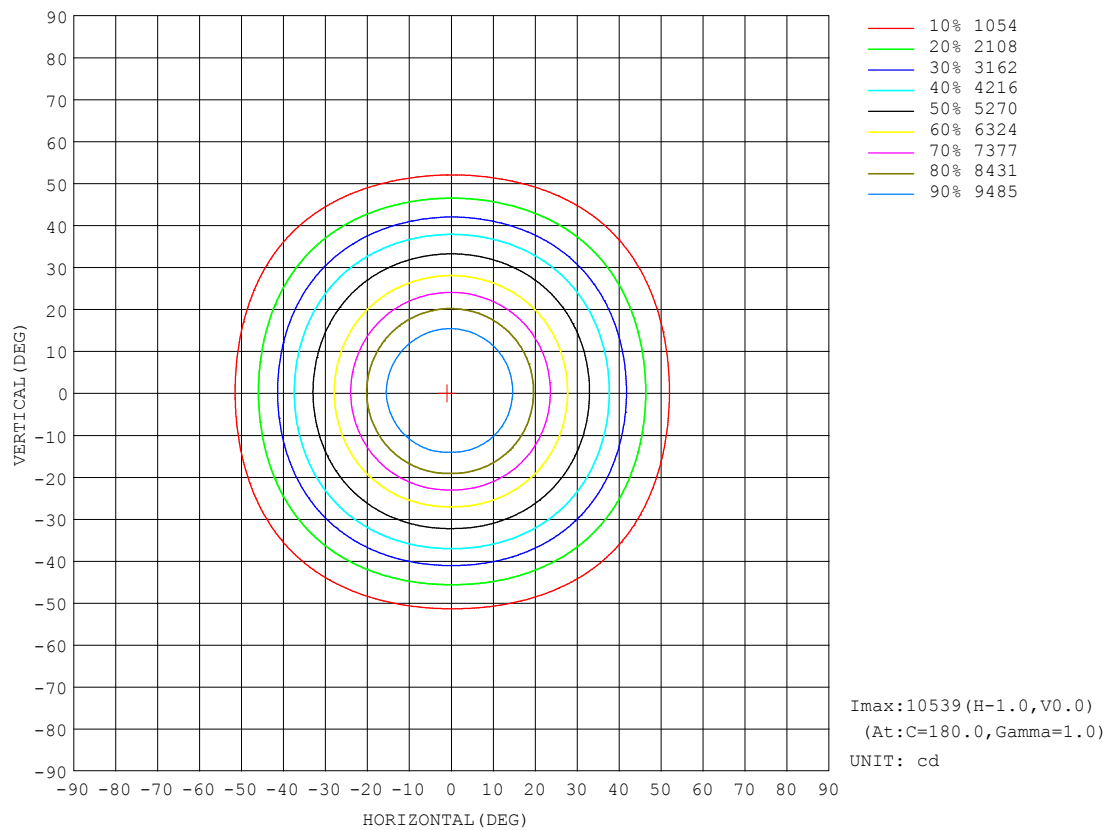
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	79	71	66	78	71	66	77	70	66	61
0.80	87	80	75	87	80	75	85	79	75	70
1.00	94	87	82	93	86	82	91	87	82	77
1.25	99	93	88	98	92	88	96	91	87	82
1.50	102	97	92	101	96	92	98	94	91	86
2.00	106	101	97	105	100	97	102	98	95	89
2.50	108	104	100	106	102	99	103	100	97	91
3.00	110	106	103	108	104	102	104	102	99	92
4.00	112	109	106	110	107	105	106	104	102	94
5.00	114	111	108	111	109	107	107	105	104	95
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG  
C Interval: 90.0DEG  
Test Speed: HIGH  
Temperature: DEG  
Operators:  
Test Date: 2019-7-9

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.416  
Humidity: 65.0%  
Test Distance: 9.351m [K=1.0000]  
Remarks:

## ISOCANDELA DIAGRAM

Test:U:229.99V I:0.3641A P:81.985W PF:0.9791 Freq:49.99Hz Lamp Flux:12293.5x1 lm		
NAME: DM-80W	TYPE:Glass+60D AL COVER	WEIGHT:2.62kg
SPEC.:5700k-RA80	DIM.: D245*H184mm	SERIAL No.:
MFR.: BT	SUR.:0.175m*0.175m*3.14	Shielding Angle:



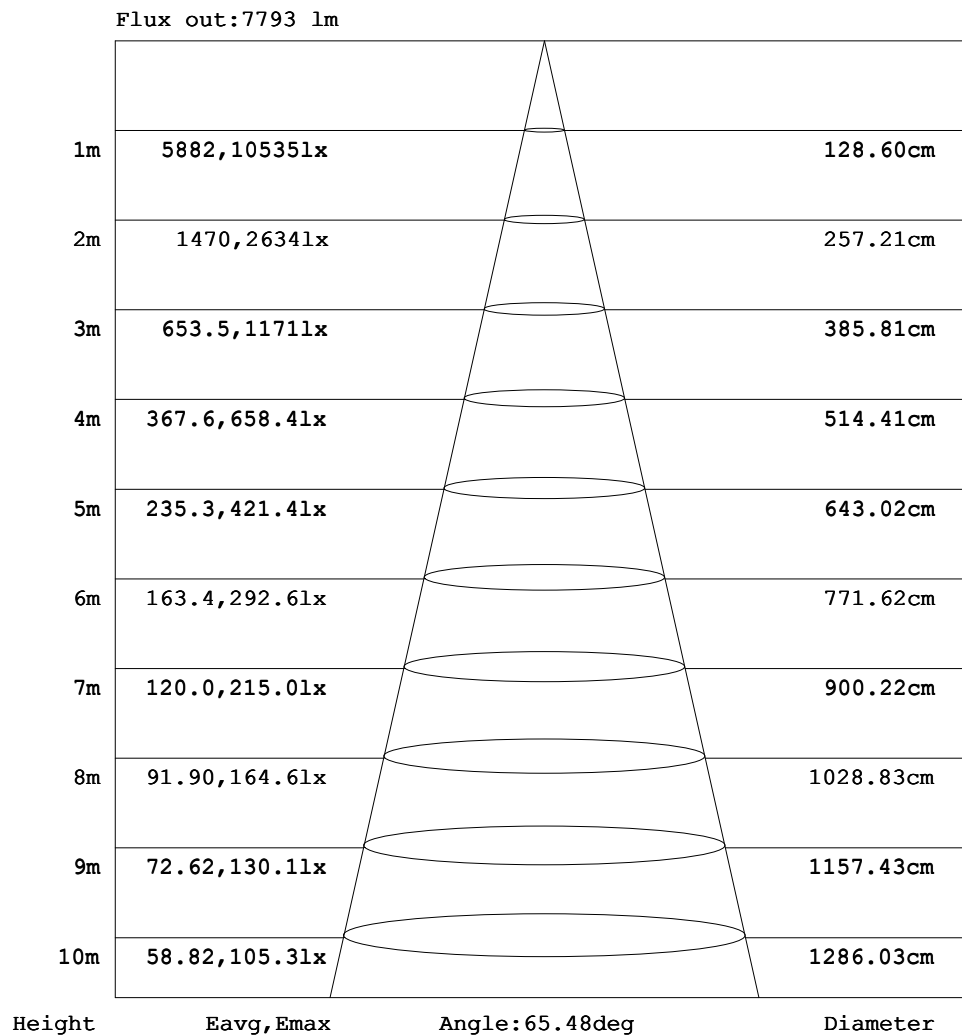
C Range: 0 - 360DEG  
C Interval: 90.0DEG  
Test Speed: HIGH  
Temperature:DEG  
Operators:  
Test Date:2019-7-9

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.416  
Humidity:65.0%  
Test Distance:9.351m [K=1.0000]  
Remarks:



### AAI Figure

Test:U:229.99V I:0.3641A P:81.985W PF:0.9791 Freq:49.99Hz Lamp Flux:12293.5x1 lm		
NAME: DM-80W	TYPE:Glass+60D AL COVER	WEIGHT:2.62kg
SPEC.:5700k-RA80	DIM.: D245*H184mm	SERIAL No.:
MFR.: BT	SUR.:0.175m*0.175m*3.14	Shielding Angle:



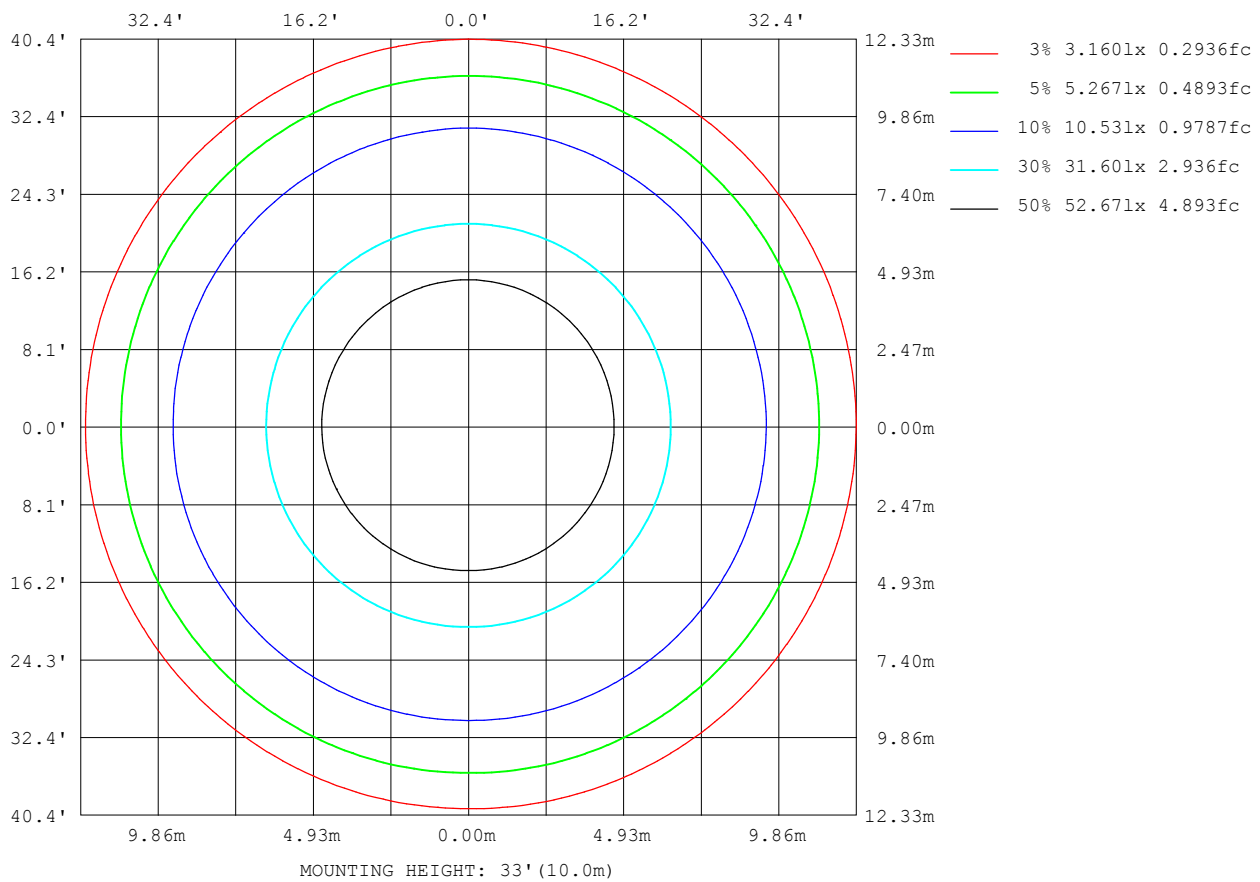
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 90.0DEG  
Test Speed: HIGH  
Temperature:DEG  
Operators:  
Test Date:2019-7-9

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.416  
Humidity:65.0%  
Test Distance:9.351m [K=1.0000]  
Remarks:

## ISOLUX DIAGRAM

Test:U:229.99V I:0.3641A P:81.985W PF:0.9791 Freq:49.99Hz Lamp Flux:12293.5x1 lm		
NAME: DM-80W	TYPE:Glass+60D AL COVER	WEIGHT:2.62kg
SPEC.:5700k-RA80	DIM.: D245*H184mm	SERIAL No.:
MFR.: BT	SUR.:0.175m*0.175m*3.14	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 90.0DEG  
Test Speed: HIGH  
Temperature: DEG  
Operators:  
Test Date: 2019-7-9

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.416  
Humidity: 65.0%  
Test Distance: 9.351m [K=1.0000]  
Remarks:

## LED Avg.L Report

Test:U:229.99V I:0.3641A P:81.985W PF:0.9791 Freq:49.99Hz Lamp Flux:12293.5x1 lm		
NAME: DM-80W	TYPE:Glass+60D AL COVER	WEIGHT:2.62kg
SPEC.:5700k-RA80	DIM.: D245*H184mm	SERIAL No.:
MFR.: BT	SUR.:0.175m*0.175m*3.14	Shielding Angle:

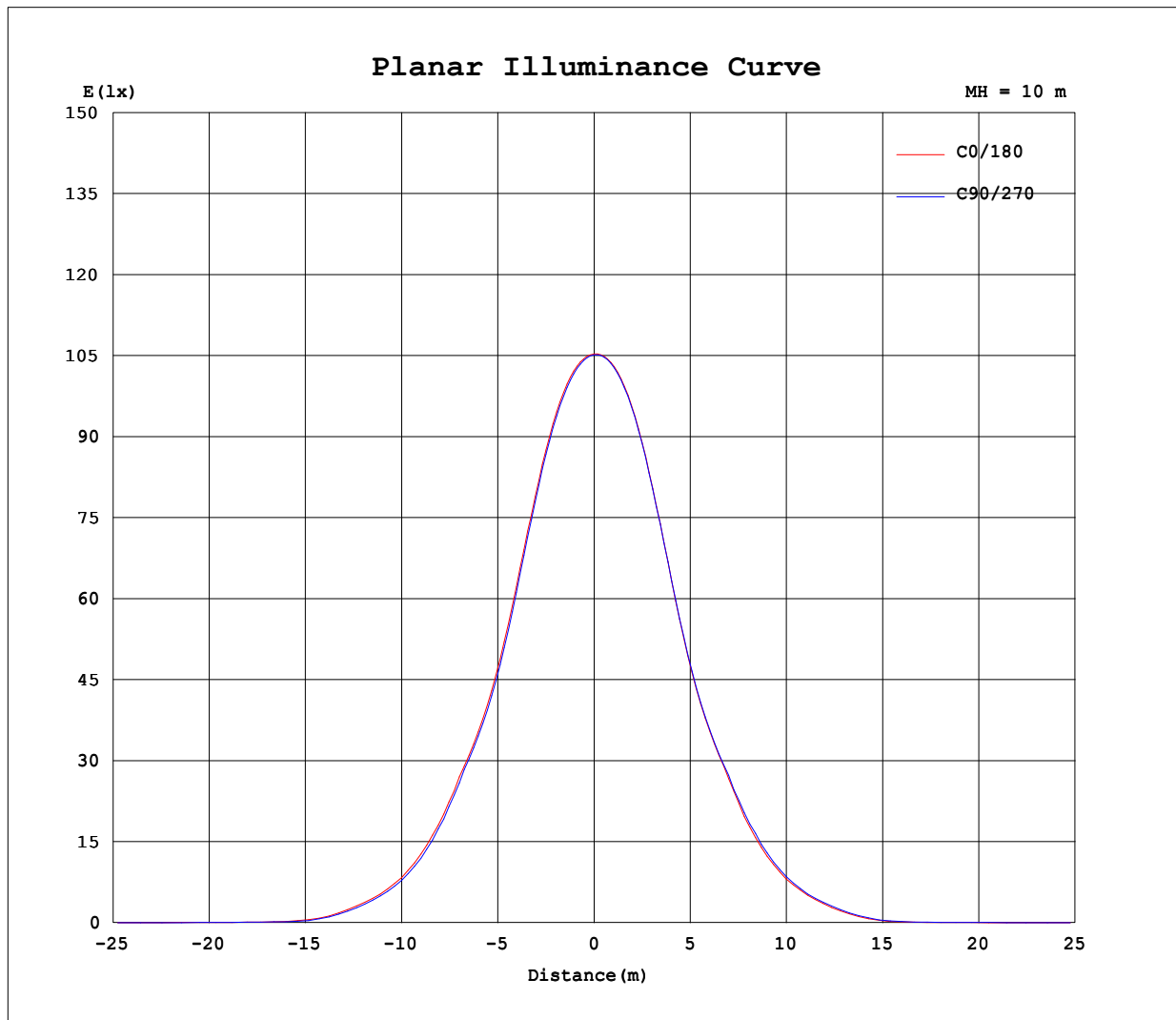
AvgL	cd/m2
L_0~180 (65) av	1638
L_0~180 (75) av	1034
L_0~180 (85) av	785
L_90~270 (65) av	1692
L_90~270 (75) av	1075
L_90~270 (85) av	814
L_45 (65) av	1653
L_45 (75) av	1047
L_45 (85) av	794

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature:DEG  
 Operators:  
 Test Date:2019-7-9

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.416  
 Humidity:65.0%  
 Test Distance:9.351m [K=1.0000]  
 Remarks:

## Planar Illuminance Curve



C Range: 0 - 360DEG  
C Interval: 90.0DEG  
Test Speed: HIGH  
Temperature: DEG  
Operators:  
Test Date: 2019-7-9

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.416  
Humidity: 65.0%  
Test Distance: 9.351m [K=1.0000]  
Remarks:

## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:229.99V I:0.3641A P:81.985W PF:0.9791 Freq:49.99Hz Lamp Flux:12293.5x1 lm		
NAME: DM-80W	TYPE:Glass+60D AL COVER	WEIGHT:2.62kg
SPEC.:5700k-RA80	DIM.: D245*H184mm	SERIAL No.:
MFR.: BT	SUR.:0.175m*0.175m*3.14	Shielding Angle:

Table--1

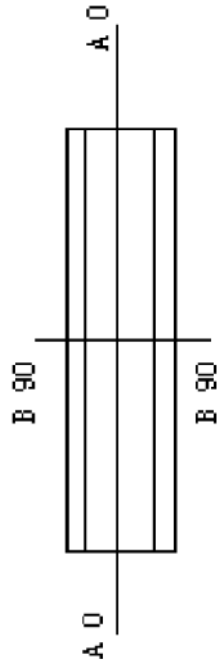
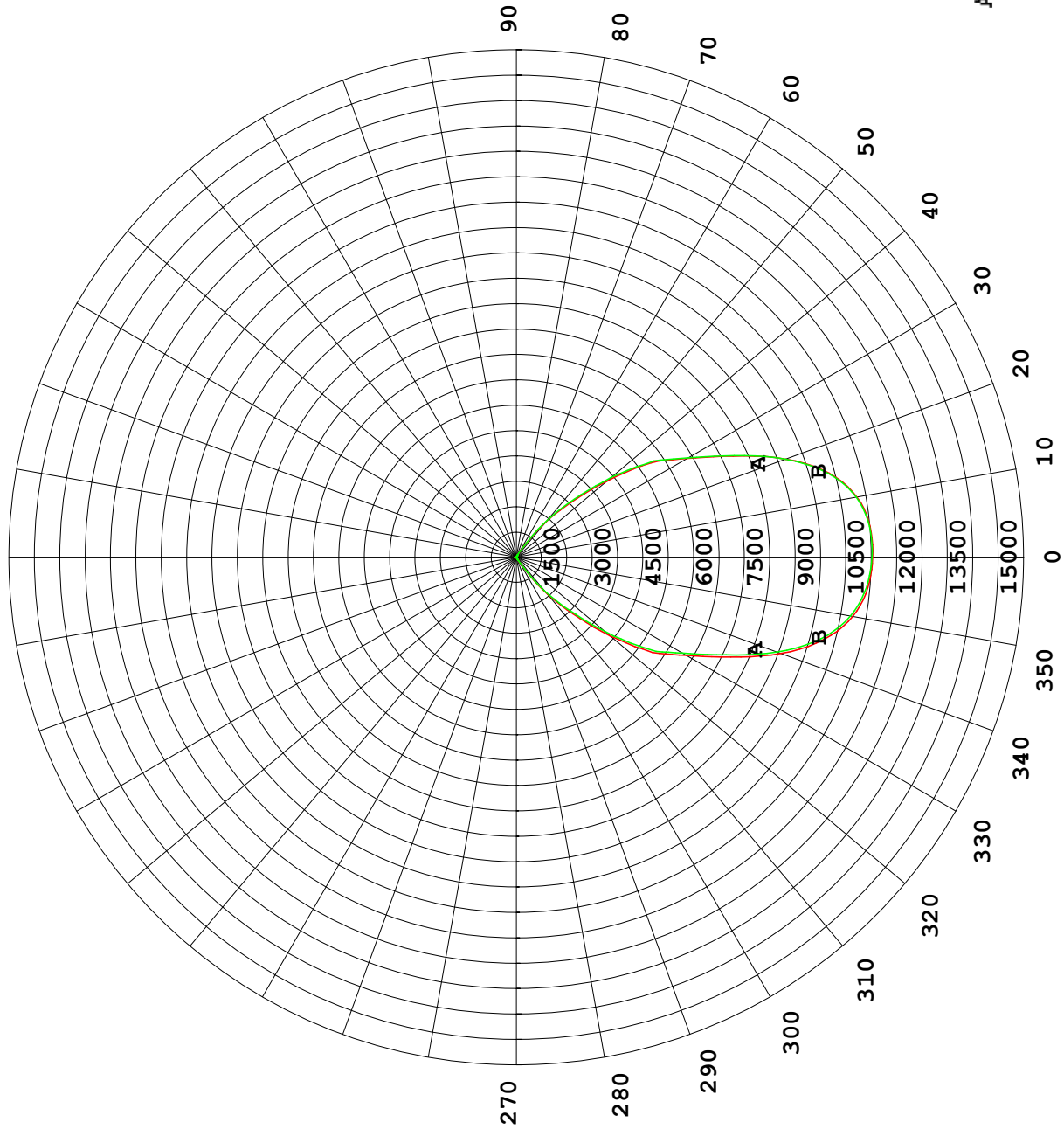
UNIT: ×10cd

C (DEG) γ (DEG)	0	90	180	270														
0	1053	1052	1053	1052														
5	1043	1039	1050	1048														
10	1010	1003	1023	1021														
15	942	932	958	955														
20	833	821	848	847														
25	700	684	708	711														
30	582	569	584	588														
35	492	471	486	497														
40	361	342	351	369														
45	237	223	229	242														
50	144	132	135	143														
55	47.7	39.7	41.7	48.1														
60	12.1	10.9	8.60	10.5														
65	7.86	7.09	5.45	6.66														
70	5.01	4.49	3.42	4.24														
75	3.07	2.74	2.07	2.61														
80	1.75	1.54	1.20	1.52														
85	0.77	0.65	0.54	0.71														
90	0.06	0.06	0.05	0.05														
95	0.05	0.05	0.04	0.04														
100	0.06	0.07	0.06	0.05														
105	0.12	0.14	0.11	0.10														
110	0.23	0.25	0.20	0.18														
115	0.40	0.41	0.34	0.32														
120	0.61	0.64	0.54	0.51														
125	0.87	0.90	0.78	0.75														
130	1.18	1.21	1.07	1.03														
135	1.54	1.57	1.40	1.35														
140	1.91	1.94	1.75	1.70														
145	2.32	2.35	2.14	2.09														
150	2.73	2.77	2.55	2.50														
155	3.14	3.17	2.96	2.91														
160	3.52	3.54	3.36	3.31														
165	3.83	3.85	3.71	3.67														
170	4.10	4.11	4.02	3.99														
175	4.29	4.30	4.26	4.23														
180	4.36	4.36	4.37	4.35														

C Range: 0 - 360DEG  
C Interval: 90.0DEG  
Test Speed: HIGH  
Temperature: DEG  
Operators:  
Test Date: 2019-7-9

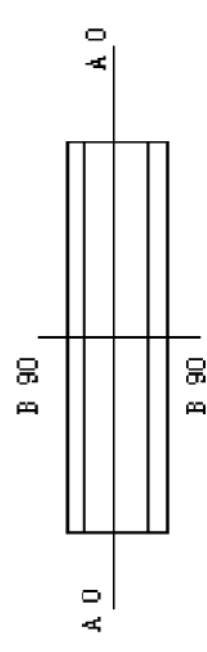
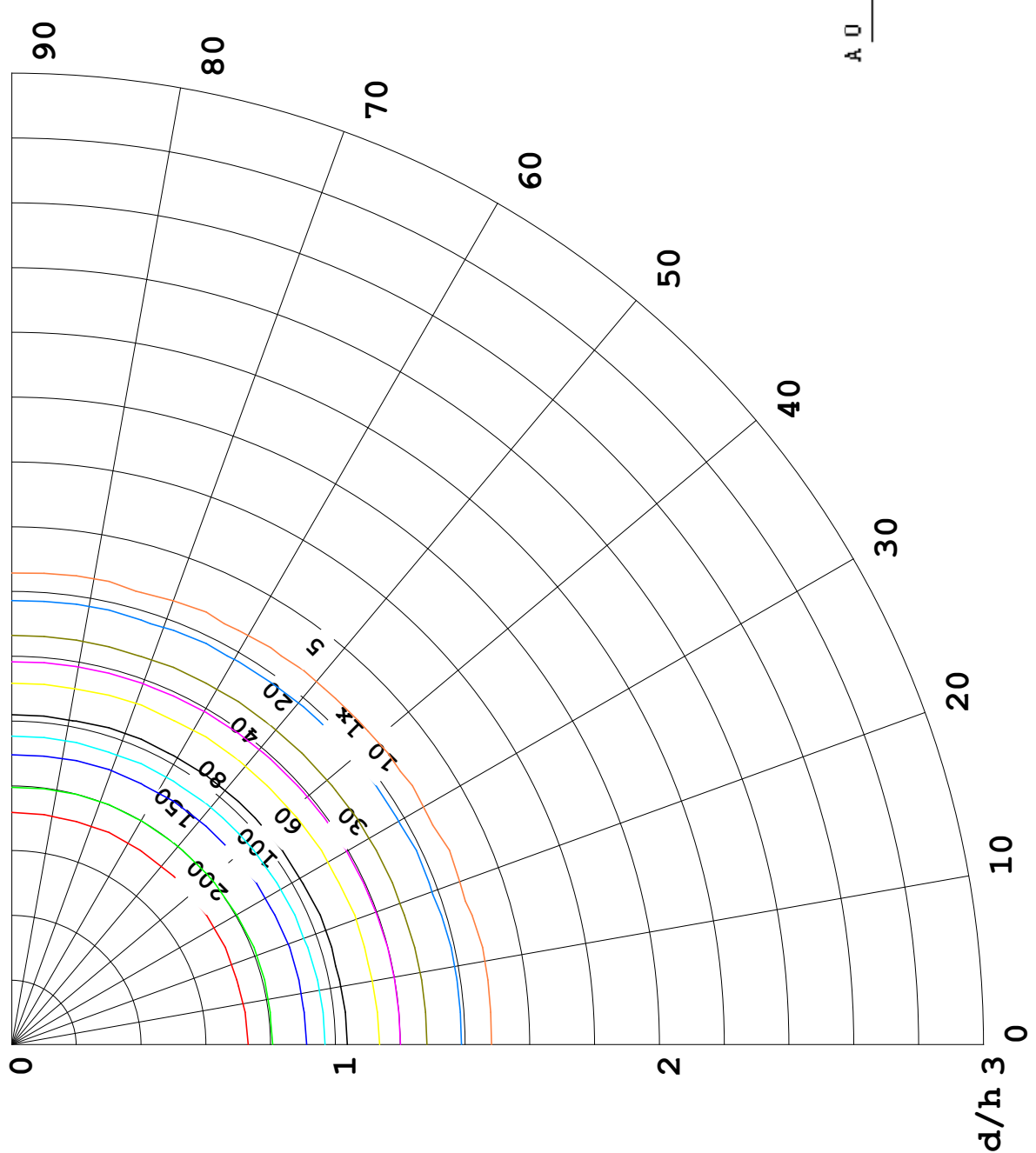
γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.416  
Humidity: 65.0%  
Test Distance: 9.351m [K=1.0000]  
Remarks:

I (cd)



$\kappa = 1$

1000 lm



F = 5000 lm  
K = 0.7  
Hcc = 0.0 m  
Hfc = 0.0 m  
Eave = 100 lx

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

