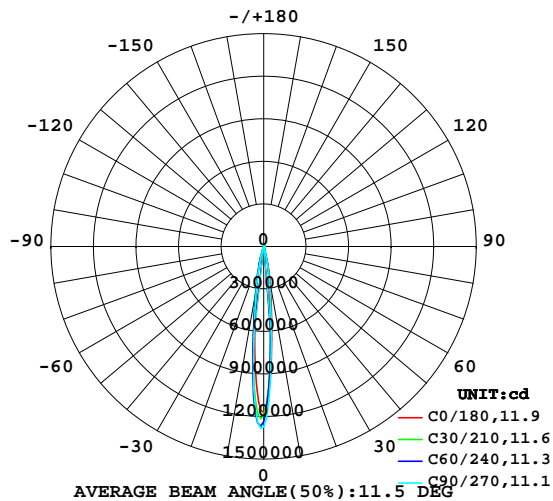


LUMINAIRE PHOTOMETRIC TEST REPORT

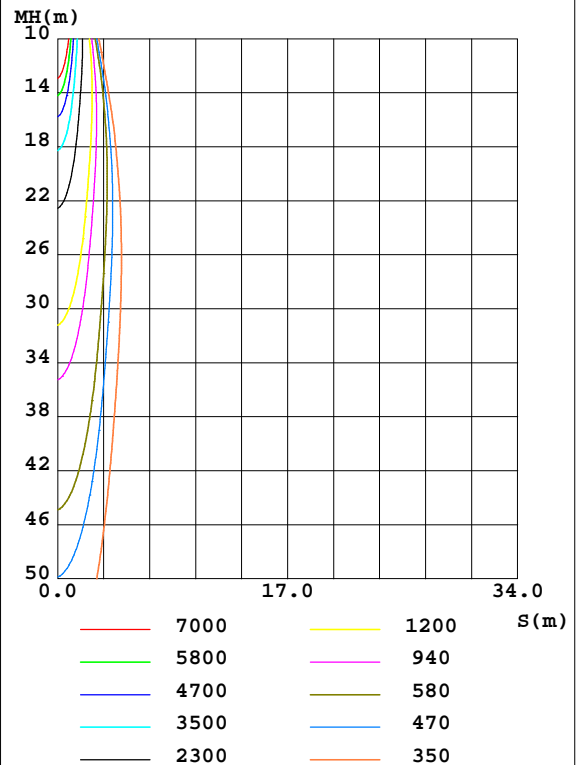
Test:U:219.8V I:3.728A P:814.0W PF:0.9933 Lamp Flux:92980.9x1 lm		
NAME: RCT-800A_A10	TYPE:LED	WEIGHT:
SPEC.:3535(240EA)	DIM.:	SERIAL No.:1
MFR.: RCT-800A_A10	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 114.69 lm/W			
MODEL	RCT-800A_A10	Imax(cd)	1285104	S/MH(C0/180)	0.22
NOMINAL POWER(W)	800	LOR(%)	100.4	S/MH(C90/270)	0.22
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	93357	η UP,DN(C0-180)	0.9,45.0
NOMINAL FLUX(lm)	92980.9	CIE CLASS	DIRECT	η UP,DN(C180-360)	1.0,53.5
LAMPS INSIDE	1	η up(%)	1.9	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	220	η down(%)	98.5	CIBSE SHR MAX	1.00

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:SHS
Test Date:22 May 2008

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.351
Humidity:65.0%
Test Distance:8.100m [K=1.0000]
Remarks: RCT-800A_A10

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	261.9	219.1	229.2	285.9	298.6	340.2	308.6	261.7	0- 10	54461	54461	58.3,58.6
20	14.91	11.21	9.943	15.57	16.21	21.74	15.17	15.05	10- 20	26486	80947	86.7,87.1
30	4.057	3.915	3.639	4.188	4.223	4.457	3.957	4.120	20- 30	3086	84033	90,90.4
40	3.082	2.970	2.979	3.179	3.309	3.245	3.053	3.023	30- 40	2159	86191	92.3,92.7
50	2.611	2.521	2.531	2.651	2.745	2.770	2.671	2.585	40- 50	2236	88427	94.7,95.1
60	1.476	1.389	1.247	1.435	1.446	1.552	1.420	1.479	50- 60	1819	90246	96.7,97.1
70	0.6259	0.5342	0.4799	0.5692	0.6169	0.6346	0.5654	0.5927	60- 70	946.8	91193	97.7,98.1
80	0.1603	0.1184	0.1106	0.1409	0.1664	0.1682	0.1457	0.1418	70- 80	350.1	91543	98.1,98.5
90	0.0283	0.0292	0.0288	0.0276	0.0214	0.0208	0.0204	0.0213	80- 90	66.08	91609	98.1,98.5
100	0.0534	0.0559	0.0579	0.0549	0.0450	0.0409	0.0418	0.0452	90-100	38.09	91647	98.2,98.6
110	0.0800	0.0827	0.0847	0.0837	0.1098	0.1033	0.1042	0.1107	100-110	75.50	91722	98.2,98.6
120	0.1266	0.1348	0.1342	0.1264	0.1909	0.1798	0.1811	0.1907	110-120	120.4	91843	98.4,98.8
130	0.3392	0.3633	0.3562	0.3301	0.4045	0.3797	0.3868	0.4097	120-130	219.9	92063	98.6,99
140	0.5876	0.5979	0.5953	0.5830	0.6132	0.6012	0.6036	0.6117	130-140	384.9	92448	99,99.4
150	0.6667	0.6656	0.6663	0.6610	0.6737	0.6675	0.6686	0.6684	140-150	401.6	92849	99.5,99.9
160	0.6458	0.6344	0.6472	0.6422	0.6593	0.6583	0.6630	0.6468	150-160	309.3	93158	99.8,100
170	0.4284	0.4241	0.4388	0.4538	0.4542	0.4785	0.4688	0.4449	160-170	163.1	93322	100,100
180	0.2683	0.2818	0.2777	0.2794	0.2689	0.2817	0.2778	0.2794	170-180	35.23	93357	100,100
DEG	LUMINOUS INTENSITY: #1000cd									UNIT: lm		

Conical surface Flux(90deg): 87299 lm

%lum = 93.5%

%lamp = 93.9%

Conical surface Flux(120deg): 90246 lm

%lum = 96.7%

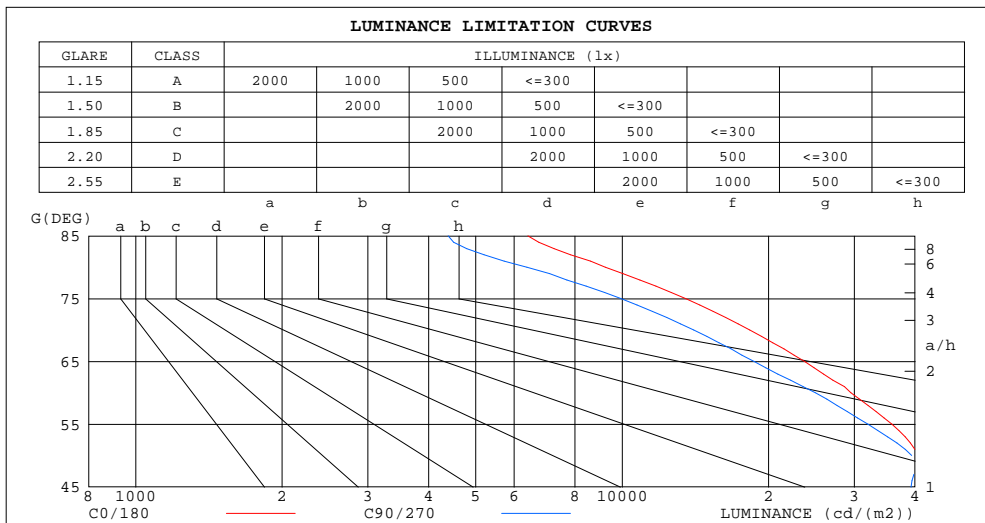
%lamp = 97.1%

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: SHS
Test Date: 22 May 2008

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.351
Humidity: 65.0%
Test Distance: 8.100m [K=1.0000]
Remarks: RCT-800A_A10

LUMINANCE LIMITATION CURVES

Test:U:219.8V I:3.728A P:814.0W PF:0.9933 Lamp Flux:92980.9x1 lm		
NAME: RCT-800A_A10	TYPE:LED	WEIGHT:
SPEC.:3535(240EA)	DIM.:	SERIAL No.:1
MFR.: RCT-800A_A10	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	6399	4392
80	9231	6369
75	13512	9950
70	18300	14030
65	23692	18640
60	29517	24949
55	35833	32001
50	40625	39374
45	41103	39221

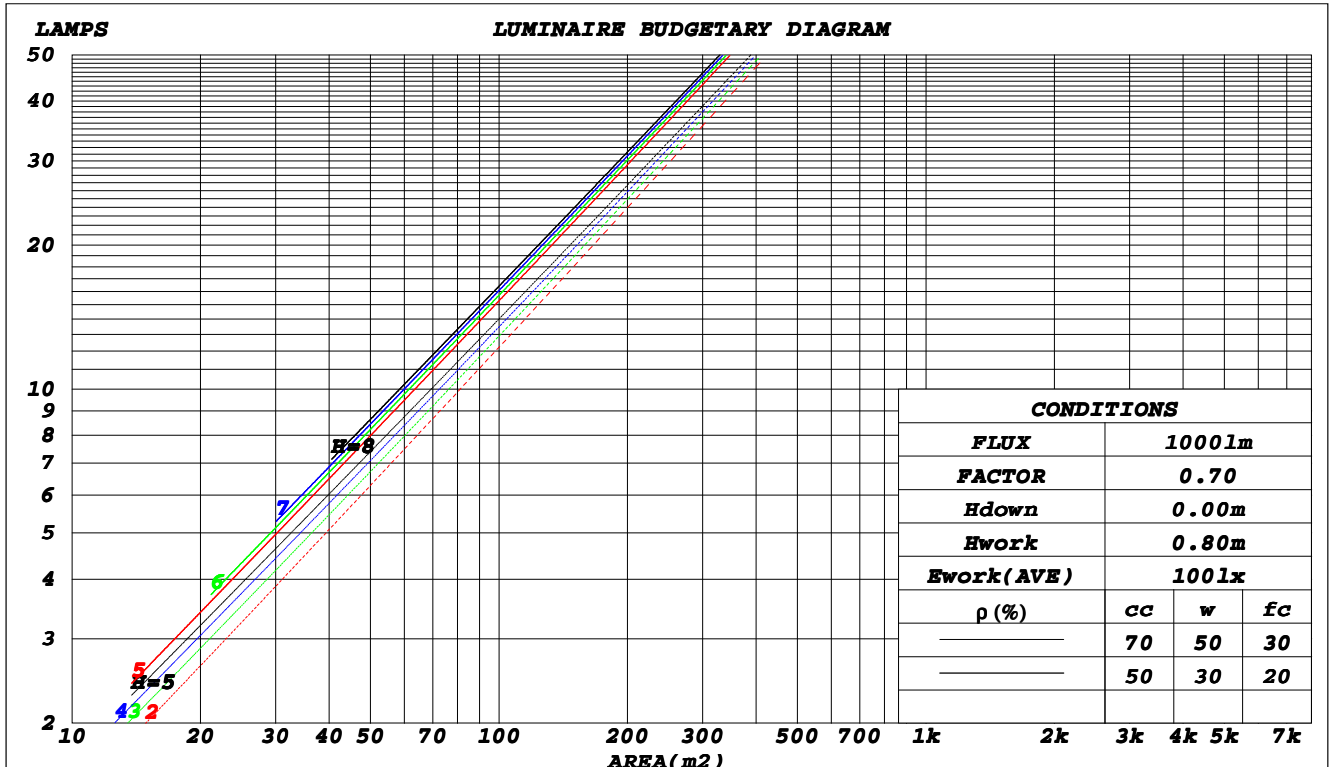
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:SHS
Test Date:22 May 2008

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.351
Humidity:65.0%
Test Distance:8.100m [K=1.0000]
Remarks: RCT-800A_A10

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:219.8V I:3.728A P:814.0W PF:0.9933 Lamp Flux:92980.9x1 lm		
NAME: RCT-800A_A10	TYPE:LED	WEIGHT:
SPEC.:3535(240EA)	DIM.:	SERIAL No.:1
MFR.: RCT-800A_A10	SUR.:	Shielding 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						Coefficients of Utilization(CU)									
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.05	1.05	1.05	1.01	1.01	1.01	.99
1.0	1.13	1.11	1.10	1.11	1.09	1.08	1.07	1.05	1.04	1.03	1.02	1.01	.99	.98	.98	.96
2.0	1.08	1.05	1.03	1.06	1.04	1.02	1.03	1.01	.99	.00	.98	.97	.97	.96	.95	.93
3.0	1.04	1.01	.98	1.03	.00	.97	1.00	.98	.95	.98	.95	.94	.95	.94	.92	.91
4.0	1.01	.97	.94	.00	.96	.94	.97	.95	.92	.95	.93	.91	.93	.92	.90	.89
5.0	.98	.94	.91	.97	.93	.91	.95	.92	.90	.93	.91	.89	.92	.90	.88	.87
6.0	.95	.92	.89	.94	.91	.88	.93	.90	.88	.92	.89	.87	.90	.88	.86	.85
7.0	.93	.89	.87	.92	.89	.86	.91	.88	.86	.90	.87	.85	.89	.87	.85	.84
8.0	.91	.87	.85	.91	.87	.85	.90	.87	.84	.89	.86	.84	.88	.85	.84	.83
9.0	.89	.86	.83	.89	.86	.83	.88	.85	.83	.87	.85	.83	.86	.84	.82	.81
10.0	.88	.84	.82	.87	.84	.82	.87	.84	.82	.86	.83	.81	.85	.83	.81	.80



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:SHS
 Test Date:22 May 2008

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.351
 Humidity:65.0%
 Test Distance:8.100m [K=1.0000]
 Remarks: RCT-800A_A10

WEC AND CCEC

Test:U:219.8V I:3.728A P:814.0W PF:0.9933 Lamp Flux:92980.9x1 lm		
NAME: RCT-800A_A10	TYPE:LED	WEIGHT:
SPEC.:3535(240EA)	DIM.:	SERIAL No.:1
MFR.: RCT-800A_A10	SUR.:	Shielding 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	.132	.075	.024	.125	.071	.023	.111	.064	.020	.099	.057	.018	.087	.051	.016		
2.0	.121	.066	.020	.115	.063	.020	.104	.058	.018	.094	.052	.016	.084	.048	.015		
3.0	.111	.059	.018	.106	.057	.017	.097	.052	.016	.088	.048	.015	.080	.044	.014		
4.0	.103	.053	.016	.098	.052	.015	.091	.048	.014	.083	.045	.013	.076	.041	.013		
5.0	.095	.049	.014	.092	.047	.014	.085	.044	.013	.079	.041	.012	.073	.039	.012		
6.0	.089	.045	.013	.086	.043	.012	.080	.041	.012	.074	.039	.011	.069	.036	.011		
7.0	.083	.041	.012	.081	.040	.011	.075	.038	.011	.071	.036	.011	.066	.034	.010		
8.0	.078	.038	.011	.076	.037	.011	.071	.036	.010	.067	.034	.010	.063	.032	.009		
9.0	.074	.036	.010	.072	.035	.010	.068	.034	.010	.064	.032	.009	.061	.031	.009		
10.0	.070	.034	.009	.068	.033	.009	.065	.032	.009	.061	.030	.009	.058	.029	.008		

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	.206	.206	.206	.176	.176	.176	.120	.120	.120	.069	.069	.069	.022	.022	.022	
1.0	.183	.173	.164	.157	.148	.141	.107	.102	.097	.062	.059	.057	.020	.019	.018	
2.0	.165	.148	.134	.141	.127	.116	.097	.088	.081	.056	.051	.047	.018	.017	.015	
3.0	.149	.128	.112	.128	.111	.097	.088	.077	.068	.051	.045	.040	.016	.015	.013	
4.0	.136	.113	.095	.117	.097	.083	.080	.068	.058	.046	.040	.034	.015	.013	.011	
5.0	.125	.100	.082	.107	.087	.072	.074	.061	.051	.043	.036	.030	.014	.012	.010	
6.0	.115	.090	.072	.099	.078	.063	.068	.055	.044	.040	.032	.026	.013	.011	.009	
7.0	.107	.082	.064	.092	.071	.056	.063	.050	.040	.037	.029	.024	.012	.010	.008	
8.0	.100	.075	.057	.086	.065	.050	.059	.045	.036	.035	.027	.021	.011	.009	.007	
9.0	.094	.069	.052	.081	.060	.045	.056	.042	.032	.033	.025	.019	.011	.008	.006	
10.0	.088	.064	.048	.076	.055	.042	.053	.039	.030	.031	.023	.018	.010	.008	.006	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:SHS
Test Date:22 May 2008

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.351
Humidity:65.0%
Test Distance:8.100m [K=1.0000]
Remarks: RCT-800A_A10

UGR(Unified Glare Rating) Table

Test:U:219.8V I:3.728A P:814.0W PF:0.9933 Lamp Flux:92980.9x1 lm										
NAME: RCT-800A_A10					TYPE:LED			WEIGHT:		
SPEC.:3535(240EA)					DIM.:			SERIAL No.:1		
MFR.: RCT-800A_A10					SUR.:			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	17.6	18.2	17.9	18.4	18.6	17.2	17.7	17.4	17.9	18.1
3H	18.3	18.9	18.6	19.1	19.3	17.7	18.2	17.9	18.4	18.6
4H	18.5	19.0	18.8	19.3	19.5	17.8	18.3	18.1	18.5	18.8
6H	18.5	19.0	18.9	19.3	19.6	17.8	18.3	18.1	18.5	18.8
8H	18.5	19.0	18.9	19.3	19.6	17.7	18.2	18.1	18.5	18.8
12H	18.5	19.0	18.8	19.3	19.6	17.7	18.2	18.0	18.5	18.8
4H 2H	18.0	18.5	18.3	18.7	19.0	17.6	18.1	17.9	18.3	18.6
3H	18.7	19.2	19.1	19.5	19.8	18.1	18.6	18.5	18.9	19.2
4H	18.9	19.4	19.3	19.7	20.0	18.3	18.7	18.6	19.0	19.4
6H	19.0	19.4	19.4	19.7	20.1	18.3	18.7	18.7	19.0	19.4
8H	19.0	19.4	19.4	19.7	20.1	18.3	18.6	18.7	19.0	19.4
12H	19.0	19.3	19.4	19.7	20.1	18.2	18.5	18.7	18.9	19.4
8H 4H	18.9	19.2	19.3	19.6	20.0	18.3	18.6	18.7	19.0	19.4
6H	19.0	19.3	19.4	19.7	20.1	18.3	18.6	18.7	19.0	19.5
8H	19.0	19.2	19.5	19.7	20.2	18.3	18.5	18.7	19.0	19.5
12H	19.0	19.2	19.5	19.7	20.2	18.2	18.5	18.7	18.9	19.4
12H 4H	18.8	19.2	19.3	19.6	20.0	18.2	18.5	18.6	18.9	19.4
6H	18.9	19.2	19.4	19.6	20.1	18.2	18.5	18.7	19.0	19.4
8H	18.9	19.2	19.4	19.6	20.1	18.2	18.5	18.7	18.9	19.4
Variations with the observer position at spacings:										
S = 1.0H	+ 0.3 / - 0.4					+ 0.4 / - 0.5				
1.5H	+ 0.4 / - 0.8					+ 0.4 / - 0.9				
2.0H	+ 1.0 / - 1.2					+ 1.2 / - 1.3				

CIE Pub.117 Corrected 92981 lm Total Lamp Luminous Flux.(8log(F/F0) = 15.7)

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:SHS
Test Date:22 May 2008

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.351
Humidity:65.0%
Test Distance:8.100m [K=1.0000]
Remarks: RCT-800A_A10

UTILIZATION FACTORS TABLE

Test:U:219.8V I:3.728A P:814.0W PF:0.9933 Lamp Flux:92980.9x1 lm		
NAME: RCT-800A_A10	TYPE:LED	WEIGHT:
SPEC.:3535(240EA)	DIM.:	SERIAL No.:1
MFR.: RCT-800A_A10	SUR.:	Shielding Angle:

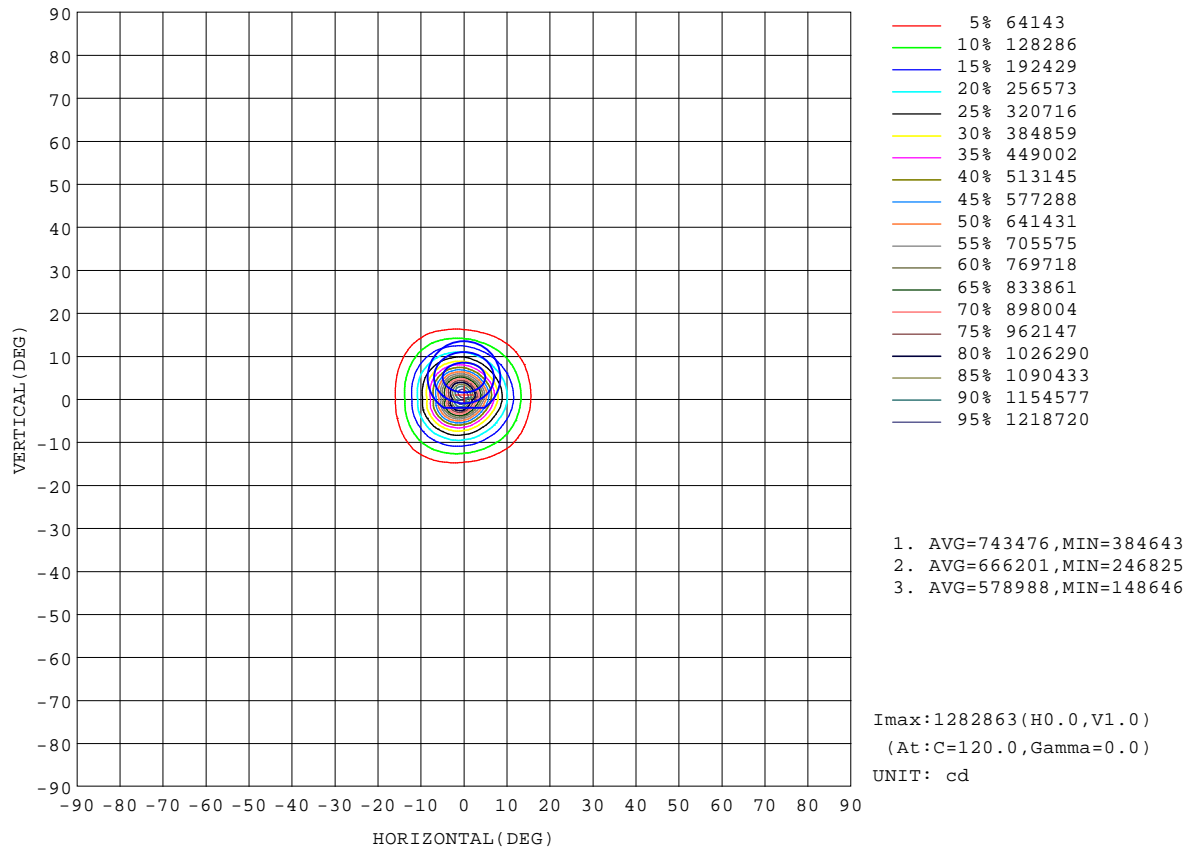
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	87	81	77	87	81	77	86	80	77	73
0.80	94	89	85	94	88	85	92	87	84	80
1.00	99	93	89	98	93	89	96	92	88	84
1.25	103	98	94	102	97	94	99	95	93	88
1.50	106	101	97	104	100	97	102	98	95	91
2.00	108	104	101	107	103	100	104	101	98	92
2.50	110	106	103	108	105	102	105	102	100	93
3.00	112	108	105	110	107	104	106	104	102	95
4.00	114	111	109	111	109	107	107	106	104	96
5.00	115	113	111	113	111	109	108	107	106	97
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:25.3DEG
Operators:SHS
Test Date:22 May 2008

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.351
Humidity:65.0%
Test Distance:8.100m [K=1.0000]
Remarks: RCT-800A_A10

ISOCANDELA DIAGRAM

Test:U:219.8V I:3.728A P:814.0W PF:0.9933 Lamp Flux:92980.9x1 lm		
NAME: RCT-800A_A10	TYPE:LED	WEIGHT:
SPEC.:3535(240EA)	DIM.:	SERIAL No.:1
MFR.: RCT-800A_A10	SUR.:	Shielding Angle:

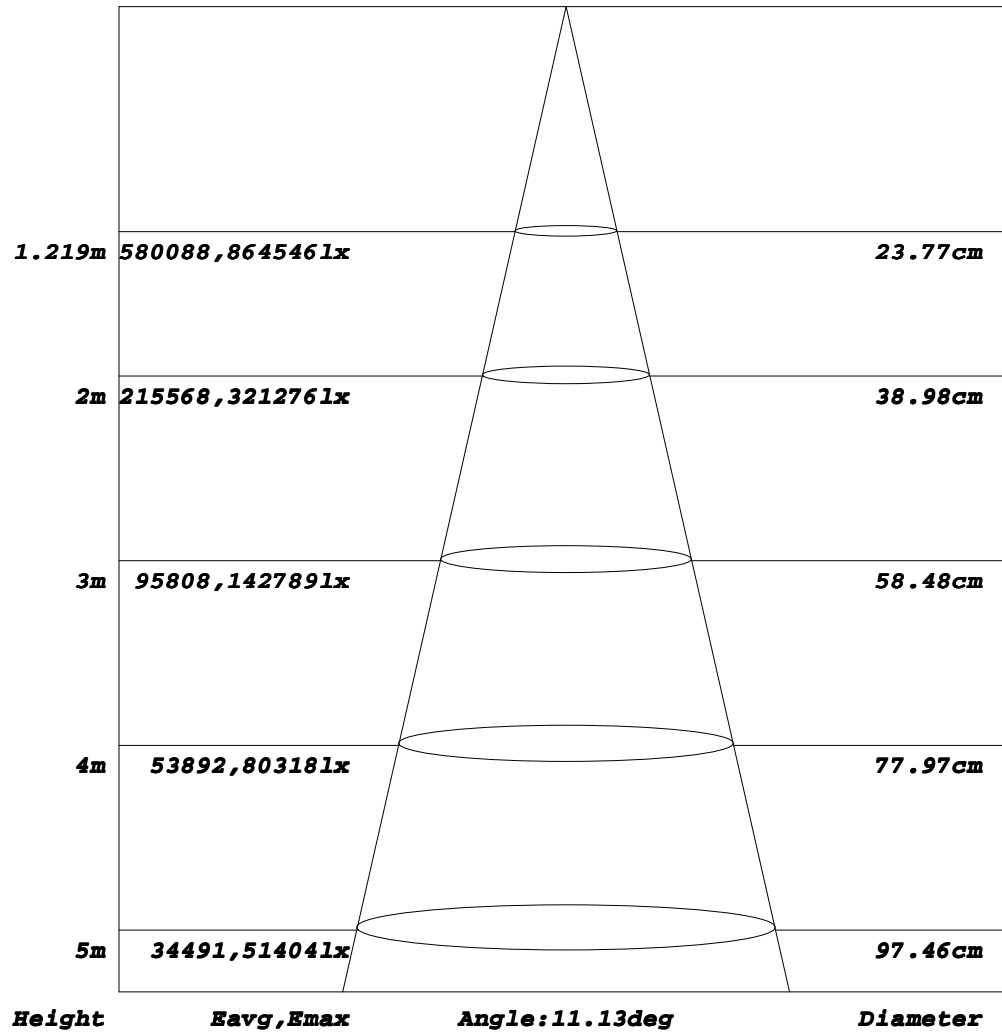


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:SHS
Test Date:22 May 2008

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.351
Humidity:65.0%
Test Distance:8.100m [K=1.0000]
Remarks: RCT-800A_A10

AAI Figure

Test:U:219.8V I:3.728A P:814.0W PF:0.9933 Lamp Flux:92980.9x1 lm		
NAME: RCT-800A_A10	TYPE:LED	WEIGHT:
SPEC.:3535(240EA)	DIM.:	SERIAL No.:1
MFR.: RCT-800A_A10	SUR.:	Shielding Angle:

Flux out:29925 lm


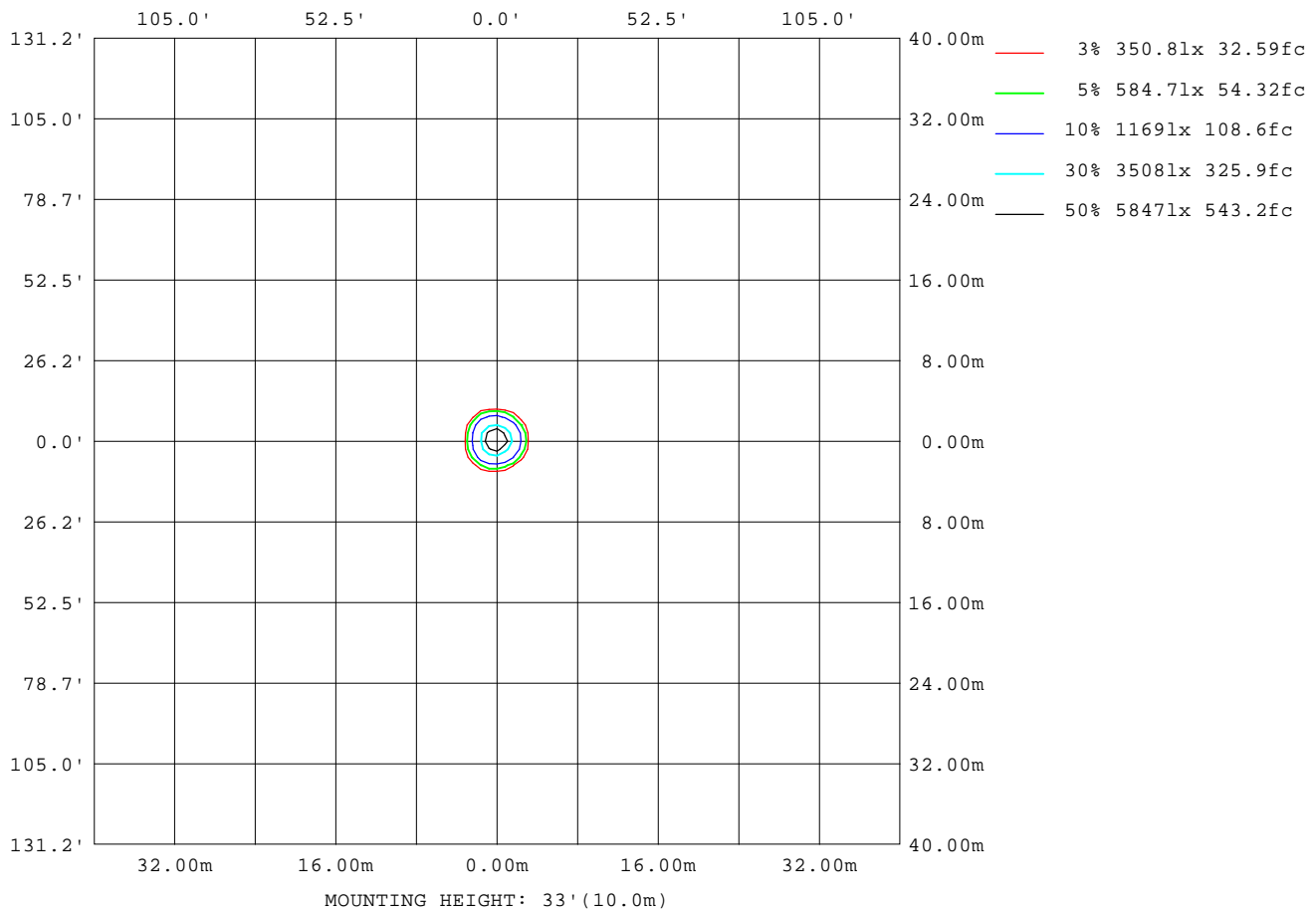
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:SHS
Test Date:22 May 2008

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.351
Humidity:65.0%
Test Distance:8.100m [K=1.0000]
Remarks: RCT-800A_A10

ISOLUX DIAGRAM

Test:U:219.8V I:3.728A P:814.0W PF:0.9933 Lamp Flux:92980.9x1 lm		
NAME: RCT-800A_A10	TYPE:LED	WEIGHT:
SPEC.:3535(240EA)	DIM.:	SERIAL No.:1
MFR.: RCT-800A_A10	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:SHS
Test Date:22 May 2008

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.351
Humidity:65.0%
Test Distance:8.100m [K=1.0000]
Remarks: RCT-800A_A10

LED Avg.L Report

Test:U:219.8V I:3.728A P:814.0W PF:0.9933 Lamp Flux:92980.9x1 lm		
NAME: RCT-800A_A10	TYPE:LED	WEIGHT:
SPEC.:3535(240EA)	DIM.:	SERIAL No.:1
MFR.: RCT-800A_A10	SUR.:	Shielding Angle:

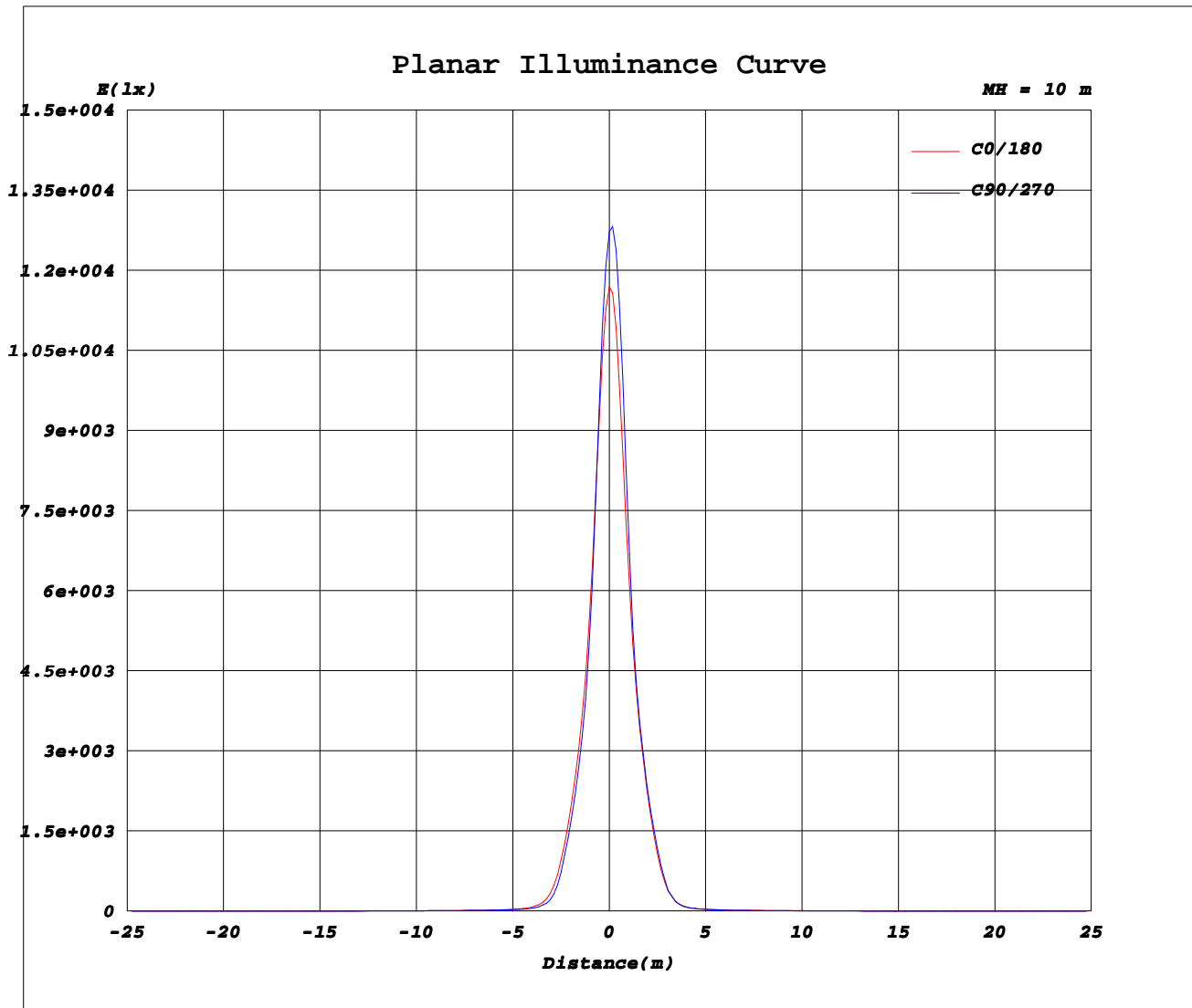
AvgL	cd/m2
L_0~180(65)av	23313
L_0~180(75)av	13591
L_0~180(85)av	6385
L_90~270(65)av	20282
L_90~270(75)av	11081
L_90~270(85)av	5058
L_45(65)av	22610
L_45(75)av	12230
L_45(85)av	5478

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:SHS
Test Date:22 May 2008

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.351
Humidity:65.0%
Test Distance:8.100m [K=1.0000]
Remarks: RCT-800A_A10

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: SHS
Test Date: 22 May 2008

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.351
Humidity: 65.0%
Test Distance: 8.100m [K=1.0000]
Remarks: RCT-800A_A10

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:219.8V I:3.728A P:814.0W PF:0.9933 Lamp Flux:92980.9x1 lm		
NAME: RCT-800A_A10	TYPE:LED	WEIGHT:
SPEC.:3535(240EA)	DIM.:	SERIAL No.:1
MFR.: RCT-800A_A10	SUR.:	Shielding Angle:

Table--1

UNIT: #1000cd

<div> <div>C(DEG)</div> <div>γ (DEG)</div> </div>	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	1169	1176	1191	1213	1235	1257	1272	1283	1285	1283	1278	1271	1169	1176	1191	1213	1235	1257	1272
5	656	614	580	569	569	593	623	673	718	766	786	797	738	795	849	880	898	876	841
10	262	244	226	219	213	220	229	247	261	286	293	310	299	319	339	340	334	319	309
15	76.2	72.7	72.5	70.2	59.3	53.3	54.8	68.0	88.3	102	98.5	92.8	87.8	98.3	115	129	127	112	96.9
20	14.9	13.4	12.9	11.2	10.2	9.88	9.94	11.1	13.7	15.6	16.1	16.4	16.2	17.5	20.3	21.7	20.5	16.7	15.2
25	6.20	5.77	5.58	5.47	5.17	5.06	5.04	5.24	5.53	5.98	6.20	6.36	6.43	6.53	6.68	6.71	6.52	6.06	5.82
30	4.06	3.93	3.92	3.91	3.77	3.65	3.64	3.77	3.95	4.19	4.22	4.20	4.22	4.25	4.36	4.46	4.34	4.09	3.96
35	3.35	3.31	3.30	3.29	3.26	3.20	3.21	3.31	3.40	3.52	3.54	3.54	3.55	3.55	3.60	3.62	3.58	3.40	3.30
40	3.08	3.03	2.99	2.97	2.96	2.92	2.98	3.05	3.10	3.18	3.22	3.27	3.31	3.30	3.27	3.25	3.21	3.09	3.05
45	2.91	2.87	2.83	2.81	2.81	2.74	2.77	2.87	2.91	2.96	3.00	3.05	3.10	3.09	3.05	3.02	2.98	2.88	2.85
50	2.61	2.57	2.52	2.52	2.51	2.48	2.53	2.60	2.62	2.65	2.67	2.71	2.75	2.78	2.77	2.77	2.76	2.69	2.67
55	2.06	2.01	1.98	1.99	1.93	1.85	1.84	1.94	2.01	2.07	2.06	2.07	2.09	2.13	2.17	2.20	2.19	2.08	2.05
60	1.48	1.44	1.41	1.39	1.33	1.26	1.25	1.32	1.37	1.44	1.43	1.43	1.45	1.47	1.53	1.55	1.53	1.44	1.42
65	1.00	0.97	0.93	0.90	0.84	0.79	0.79	0.83	0.89	0.93	0.94	0.96	0.97	0.99	1.03	1.02	1.00	0.95	0.93
70	0.63	0.60	0.57	0.53	0.50	0.48	0.48	0.51	0.53	0.57	0.59	0.61	0.62	0.63	0.65	0.63	0.61	0.58	0.57
75	0.35	0.33	0.30	0.28	0.27	0.26	0.26	0.28	0.29	0.31	0.33	0.35	0.35	0.36	0.37	0.36	0.35	0.33	0.32
80	0.16	0.14	0.13	0.12	0.11	0.11	0.11	0.12	0.13	0.14	0.15	0.16	0.17	0.17	0.17	0.17	0.17	0.15	0.15
85	0.06	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.05	0.05
90	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02
95	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03
100	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.04
105	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
110	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.11	0.11	0.10	0.10	0.10	0.10	0.10
115	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.15	0.14	0.14	0.14	0.14	0.14	0.14
120	0.13	0.13	0.13	0.13	0.14	0.14	0.13	0.13	0.13	0.13	0.13	0.13	0.19	0.19	0.18	0.18	0.18	0.18	0.18
125	0.20	0.21	0.22	0.22	0.22	0.22	0.22	0.21	0.20	0.20	0.20	0.20	0.27	0.27	0.26	0.25	0.25	0.26	0.26
130	0.34	0.35	0.36	0.36	0.37	0.36	0.36	0.35	0.34	0.33	0.33	0.33	0.40	0.39	0.38	0.38	0.38	0.38	0.39
135	0.49	0.50	0.50	0.51	0.51	0.50	0.50	0.49	0.49	0.48	0.48	0.47	0.53	0.52	0.52	0.51	0.51	0.51	0.52
140	0.59	0.59	0.60	0.60	0.60	0.60	0.60	0.59	0.59	0.58	0.58	0.58	0.61	0.61	0.60	0.60	0.60	0.60	0.60
145	0.64	0.64	0.64	0.64	0.65	0.64	0.64	0.64	0.64	0.64	0.64	0.63	0.65	0.65	0.65	0.65	0.65	0.65	0.65
150	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.66	0.66	0.66	0.66	0.66	0.67	0.67	0.67	0.67	0.67	0.67	0.67
155	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.68	0.68	0.68	0.68	0.68	0.68	0.68
160	0.65	0.64	0.64	0.63	0.64	0.64	0.65	0.65	0.64	0.64	0.64	0.65	0.66	0.66	0.66	0.66	0.66	0.66	0.66
165	0.56	0.56	0.55	0.55	0.55	0.56	0.57	0.57	0.57	0.57	0.57	0.57	0.58	0.59	0.59	0.59	0.60	0.60	0.59
170	0.43	0.42	0.42	0.42	0.43	0.43	0.44	0.45	0.45	0.45	0.45	0.45	0.45	0.46	0.47	0.48	0.48	0.47	0.47
175	0.31	0.30	0.30	0.31	0.31	0.32	0.32	0.33	0.33	0.33	0.33	0.32	0.33	0.33	0.35	0.35	0.35	0.35	0.34
180	0.27	0.27	0.27	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.27	0.27	0.27	0.27	0.27	0.28	0.28	0.28	0.28

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:SHS
Test Date:22 May 2008

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.351
Humidity:65.0%
Test Distance:8.100m [K=1.0000]
Remarks: RCT-800A_A10

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:219.8V I:3.728A P:814.0W PF:0.9933 Lamp Flux:92980.9x1 lm		
NAME: RCT-800A_A10	TYPE:LED	WEIGHT:
SPEC.:3535(240EA)	DIM.:	SERIAL No.:1
MFR.: RCT-800A_A10	SUR.:	Shielding Angle:

Table--2

UNIT: #1000cd

C(DEG) γ (DEG)	285	300	315	330	345														
0	1283	1285	1283	1278	1271														
5	788	752	720	713	706														
10	284	277	262	267	264														
15	89.8	93.1	94.0	90.1	81.4														
20	14.0	14.6	15.1	15.9	15.4														
25	5.68	5.80	6.01	6.23	6.26														
30	3.91	4.00	4.12	4.15	4.09														
35	3.28	3.32	3.38	3.39	3.36														
40	3.03	3.01	3.02	3.04	3.06														
45	2.85	2.82	2.83	2.84	2.88														
50	2.65	2.60	2.59	2.57	2.59														
55	2.06	2.08	2.09	2.06	2.03														
60	1.43	1.47	1.48	1.48	1.46														
65	0.93	0.96	0.97	0.98	0.99														
70	0.56	0.57	0.59	0.60	0.61														
75	0.31	0.32	0.32	0.33	0.34														
80	0.14	0.15	0.14	0.14	0.15														
85	0.05	0.05	0.05	0.05	0.05														
90	0.02	0.02	0.02	0.02	0.02														
95	0.03	0.03	0.03	0.03	0.03														
100	0.04	0.04	0.05	0.05	0.05														
105	0.07	0.07	0.07	0.07	0.08														
110	0.11	0.11	0.11	0.11	0.11														
115	0.14	0.14	0.15	0.15	0.15														
120	0.19	0.19	0.19	0.19	0.19														
125	0.27	0.27	0.28	0.28	0.28														
130	0.40	0.40	0.41	0.41	0.41														
135	0.53	0.53	0.54	0.54	0.54														
140	0.61	0.61	0.61	0.61	0.61														
145	0.65	0.65	0.65	0.65	0.65														
150	0.67	0.67	0.67	0.67	0.67														
155	0.68	0.67	0.67	0.67	0.67														
160	0.66	0.65	0.65	0.65	0.65														
165	0.59	0.58	0.57	0.57	0.56														
170	0.46	0.46	0.44	0.44	0.43														
175	0.34	0.33	0.33	0.32	0.31														
180	0.28	0.28	0.28	0.27	0.27														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:SHS
Test Date:22 May 2008

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.351
Humidity:65.0%
Test Distance:8.100m [K=1.0000]
Remarks: RCT-800A_A10

Photometric Data Table [cd]

G/C	0.0	15.0	30.0	45.0	60.0	75.0	90.0	105.0	120.0	135.0
0.0	1169377	1176084	1190805	1213307	1235253	1257484	1272293	1282726	1285104	1282698
3.0	919977	883876	856243	856761	865589	903639	943320	998146	1033633	1067026
6.0	542637	504520	473693	461723	459280	475307	497788	539388	580074	624966
9.0	314976	296361	271506	267198	258478	271186	279022	303420	315969	339114
12.0	173968	163863	154222	149402	141227	141818	147135	164420	178438	193239
15.0	76183	72654	72530	70156	59287	53350	54837	68001	88314	101550
18.0	27232	26648	23434	21781	18008	17532	17645	20808	26539	38117
21.0	12196	10480	9547	8976	8339	8084	8104	8851	9874	11439
24.0	6980	6432	6164	5992	5660	5542	5528	5765	6133	6680
27.0	5089	4821	4721	4673	4439	4335	4306	4466	4693	5041
30.0	4057	3930	3924	3915	3774	3651	3639	3765	3954	4188
33.0	3528	3487	3493	3480	3418	3315	3299	3408	3555	3722
36.0	3280	3250	3230	3218	3194	3141	3164	3262	3332	3440
39.0	3124	3083	3041	3021	3012	2963	3023	3105	3160	3240
42.0	3009	2956	2917	2895	2888	2840	2895	2965	3010	3076
45.0	2906	2867	2833	2812	2809	2735	2773	2866	2909	2956
48.0	2771	2730	2685	2674	2675	2631	2681	2756	2778	2811
51.0	2515	2474	2424	2430	2412	2369	2403	2485	2514	2553
54.0	2177	2132	2099	2109	2056	1978	1971	2079	2143	2200
57.0	1813	1772	1749	1741	1673	1595	1582	1674	1746	1804
60.0	1476	1441	1413	1389	1327	1264	1247	1320	1374	1435
63.0	1178	1144	1113	1078	1024	960.9	948.2	1011	1065	1116
66.0	918.4	888.0	850.5	814.3	758.5	722.5	717.8	756.0	802.8	851.9
69.0	692.9	664.6	631.0	598.1	554.8	538.7	534.7	563.7	586.2	633.4
72.0	504.5	477.0	447.6	416.2	396.8	385.4	381.5	404.9	424.6	452.2
75.0	349.7	326.4	300.3	282.0	269.3	261.1	257.5	278.3	292.6	310.4
78.0	226.1	207.3	183.2	173.4	167.8	163.6	160.2	175.4	188.1	199.7
81.0	134.6	119.1	101.8	95.40	91.98	91.20	89.56	99.82	108.3	116.6
84.0	70.49	61.30	52.21	48.71	46.32	46.62	47.08	51.48	55.76	61.10
87.0	35.80	31.94	29.00	27.71	27.14	27.38	27.57	28.65	29.60	31.53
90.0	28.34	28.64	29.07	29.18	29.49	29.24	28.83	28.15	27.82	27.62
93.0	34.05	34.64	35.16	35.32	35.86	35.78	35.48	34.51	33.96	33.52
96.0	41.56	42.30	42.88	43.17	43.96	44.34	44.31	43.28	42.27	41.42
99.0	50.35	51.22	52.02	52.56	53.68	54.21	54.52	53.61	52.56	51.30
102.0	59.41	60.35	61.49	62.44	63.69	64.08	64.28	63.59	62.89	61.96
105.0	67.95	68.76	70.05	71.27	72.50	72.88	72.96	72.34	71.97	71.51
108.0	75.51	76.21	77.32	78.43	79.63	80.17	80.37	79.88	79.61	79.24
111.0	82.30	82.93	84.00	84.96	86.07	86.57	86.83	86.50	86.26	85.88
114.0	90.11	91.12	92.59	93.57	94.73	94.95	95.00	94.33	93.97	93.33
117.0	103.1	105.0	107.3	108.5	109.7	109.5	109.1	107.5	106.5	105.2
120.0	126.6	129.9	133.4	134.8	136.4	135.3	134.2	131.0	128.8	126.4
123.0	166.0	170.8	177.0	178.2	180.9	178.2	176.4	170.0	166.9	161.9
126.0	226.6	233.8	242.5	248.3	248.3	244.8	241.5	232.5	227.1	219.6
129.0	308.7	317.9	328.3	331.9	335.0	330.0	325.4	315.2	308.6	299.6
132.0	401.2	411.1	421.8	425.1	427.6	422.0	416.9	406.8	400.8	392.8
135.0	487.1	495.2	503.9	507.0	508.8	504.5	500.1	491.9	487.0	479.9
138.0	554.0	559.9	565.9	568.0	570.0	567.2	564.3	558.3	554.3	548.9
141.0	601.5	605.1	608.6	610.1	611.4	609.7	607.8	603.7	600.7	596.9
144.0	633.3	635.3	637.0	637.5	638.5	637.5	636.2	633.3	631.2	628.5
147.0	653.9	654.9	655.4	655.3	656.1	655.6	654.6	652.5	650.9	648.8
150.0	666.7	666.9	666.3	665.6	666.4	666.8	666.3	664.6	662.8	661.0
153.0	672.8	672.3	670.4	669.3	670.3	671.6	671.8	670.3	668.3	666.5
156.0	670.3	669.0	665.7	664.0	665.8	668.6	669.4	668.5	666.4	664.4
159.0	654.9	652.6	647.4	644.7	647.6	653.5	655.6	655.7	652.9	650.5
162.0	620.2	616.4	609.7	607.1	609.9	618.3	622.7	624.3	621.3	619.5
165.0	561.6	556.8	550.4	550.4	552.2	559.8	565.2	569.3	568.6	569.9
168.0	484.6	478.7	473.7	479.6	479.6	486.5	490.8	497.7	499.5	503.7
171.0	400.6	394.6	391.4	397.5	401.8	408.5	413.1	420.7	424.2	428.0
174.0	325.7	320.7	320.3	327.4	331.8	336.4	340.8	347.8	352.1	354.8
177.0	278.4	276.1	278.6	286.0	288.7	287.8	290.4	294.9	298.2	300.0
180.0	268.3	270.0	274.9	281.8	281.2	277.8	277.7	278.1	279.7	279.4
G/C	150.0	165.0	180.0	195.0	210.0	225.0	240.0	255.0	270.0	285.0
0.0	1277693	1270571	1169377	1176084	1190805	1213307	1235253	1257484	1272293	1282726
3.0	1076366	1079798	990865	1043457	1100103	1141962	1168868	1164078	1144196	1103815
6.0	647287	660297	616991	666965	713836	735773	743656	714503	679549	635131
9.0	356335	370419	354581	384602	408731	410991	403512	383966	365249	343150
12.0	197855	203541	196662	213486	230683	233698	231839	218422	206712	191381
15.0	98544	92779	87835	98300	115137	128603	127442	112087	96913	89844
18.0	34261	34028	32443	34220	42926	50551	47861	36235	33064	28079
21.0	12856	12568	12486	13417	14596	14949	14276	13183	11288	11295
24.0	6976	7182	7252	7389	7648	7633	7438	6818	6511	6336
27.0	5157	5224	5271	5328	5443	5512	5353	5035	4866	4755
30.0	4216	4203	4223	4249	4363	4457	4337	4088	3957	3908

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: SHS
Test Date: 22 May 2008

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.351
Humidity: 65.0%
Test Distance: 8.100m [K=1.0000]
Remarks: RCT-800A_A10

Photometric Data Table [cd]

33.0	3738	3695	3701	3718	3806	3870	3797	3576	3448	3434
36.0	3467	3484	3495	3496	3519	3525	3491	3347	3246	3232
39.0	3284	3325	3354	3349	3328	3310	3272	3155	3099	3076
42.0	3114	3180	3223	3209	3162	3134	3097	2995	2966	2945
45.0	2999	3048	3102	3089	3047	3021	2976	2878	2846	2852
48.0	2840	2881	2930	2949	2925	2913	2889	2786	2744	2757
51.0	2562	2603	2634	2673	2669	2674	2672	2596	2590	2559
54.0	2193	2209	2238	2278	2303	2332	2319	2222	2188	2191
57.0	1796	1791	1812	1850	1905	1939	1915	1809	1776	1793
60.0	1429	1430	1446	1474	1533	1552	1528	1440	1420	1427
63.0	1120	1129	1141	1168	1213	1215	1195	1132	1114	1123
66.0	861.8	879.9	890.5	911.0	940.6	932.0	915.1	859.9	839.2	846.7
69.0	648.3	669.9	680.1	695.0	713.4	702.0	681.3	637.0	625.8	624.6
72.0	472.0	492.2	501.9	511.8	525.8	513.1	492.1	466.8	455.4	452.7
75.0	327.3	345.9	353.8	360.2	370.2	356.7	347.4	327.2	316.0	313.0
78.0	209.2	226.4	232.5	236.9	243.7	234.4	231.6	215.1	205.4	201.5
81.0	120.7	133.8	138.1	142.6	142.9	141.8	139.6	130.2	120.4	117.9
84.0	63.47	70.46	71.73	73.84	75.03	74.06	73.51	67.79	62.82	60.54
87.0	33.11	35.30	32.74	33.68	35.25	34.88	34.87	32.82	31.28	29.47
90.0	27.92	27.84	21.39	21.05	20.95	20.79	20.60	20.46	20.44	20.68
93.0	33.68	33.66	25.15	24.53	23.93	23.61	23.29	23.46	23.68	24.19
96.0	41.41	41.43	31.28	30.31	29.31	28.84	28.46	28.82	29.20	29.93
99.0	51.06	50.88	40.88	39.38	37.84	37.26	36.76	37.35	37.89	39.09
102.0	61.50	60.96	54.94	52.84	50.78	49.97	49.44	50.43	51.34	53.07
105.0	71.22	70.43	73.67	71.02	68.41	67.52	67.11	68.36	69.64	71.60
108.0	79.06	78.45	95.13	92.30	89.47	88.62	87.87	89.09	90.29	92.51
111.0	85.68	85.19	116.9	114.1	111.5	110.5	109.4	110.1	111.1	113.4
114.0	93.07	92.56	138.1	135.3	132.6	131.4	130.3	130.9	131.8	134.2
117.0	104.8	104.3	160.6	157.8	153.9	153.1	151.2	152.8	153.3	156.5
120.0	125.9	125.3	190.9	186.7	181.3	179.8	177.7	179.9	181.1	185.0
123.0	161.9	160.5	234.4	228.1	220.4	218.2	215.9	219.4	221.5	227.3
126.0	218.8	216.7	296.8	288.9	278.1	276.3	272.9	279.1	281.8	290.3
129.0	298.0	295.1	376.2	365.9	354.6	351.3	349.1	354.6	358.9	368.1
132.0	390.5	386.8	460.2	450.1	439.8	436.7	433.4	438.2	442.5	451.7
135.0	477.9	474.3	533.0	524.6	516.5	513.6	511.2	514.6	517.9	525.3
138.0	546.9	544.1	587.0	580.3	574.4	572.4	570.8	573.4	575.8	580.8
141.0	595.5	593.7	623.9	618.8	614.4	612.8	611.6	613.3	614.8	617.8
144.0	627.6	626.5	647.9	643.8	640.5	639.2	638.3	639.4	640.2	641.9
147.0	648.3	647.7	663.3	659.9	657.5	656.5	655.8	656.6	657.1	658.0
150.0	660.6	660.4	673.7	670.6	668.4	667.5	667.5	668.3	668.6	669.0
153.0	666.2	666.6	679.7	676.7	674.8	674.1	674.5	675.8	676.2	675.8
156.0	664.1	665.2	678.9	676.5	675.1	674.8	675.9	677.4	677.8	676.3
159.0	650.5	652.7	666.9	665.4	664.7	665.0	667.9	669.5	669.1	666.5
162.0	620.0	622.8	636.8	637.1	637.8	638.4	643.4	645.1	643.8	639.1
165.0	569.8	571.5	583.1	586.7	590.9	592.2	596.5	596.4	593.5	587.4
168.0	502.4	500.9	509.5	516.7	525.7	528.0	530.0	526.5	521.9	515.0
171.0	424.1	420.1	426.1	435.7	448.2	452.9	453.9	447.7	442.4	434.4
174.0	349.5	343.6	348.0	356.9	370.4	377.6	377.6	371.2	366.1	359.0
177.0	295.2	289.7	292.6	298.2	309.0	315.9	314.2	308.9	304.9	300.6
180.0	273.5	269.7	268.9	269.6	274.9	281.7	281.1	277.7	277.8	278.1
G/C	300.0	315.0	330.0	345.0						
0.0	1285104	1282698	1277693	1270571						
3.0	1068635	1031668	1013160	997302						
6.0	605139	581498	579118	576685						
9.0	328021	316381	317261	319868						
12.0	185172	179667	179747	177054						
15.0	93114	93957	90055	81442						
18.0	33576	33181	34634	28786						
21.0	11069	12062	12053	12570						
24.0	6509	6704	7008	7059						
27.0	4848	5040	5150	5131						
30.0	4000	4120	4155	4095						
33.0	3515	3606	3618	3553						
36.0	3246	3293	3305	3292						
39.0	3067	3082	3105	3107						
42.0	2914	2929	2937	2977						
45.0	2819	2829	2840	2879						
48.0	2719	2715	2711	2734						
51.0	2518	2505	2487	2494						
54.0	2204	2203	2179	2155						
57.0	1833	1840	1824	1793						
60.0	1468	1479	1479	1456						
63.0	1147	1162	1167	1162						
66.0	875.3	887.2	897.0	902.7						

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: SHS
Test Date: 22 May 2008

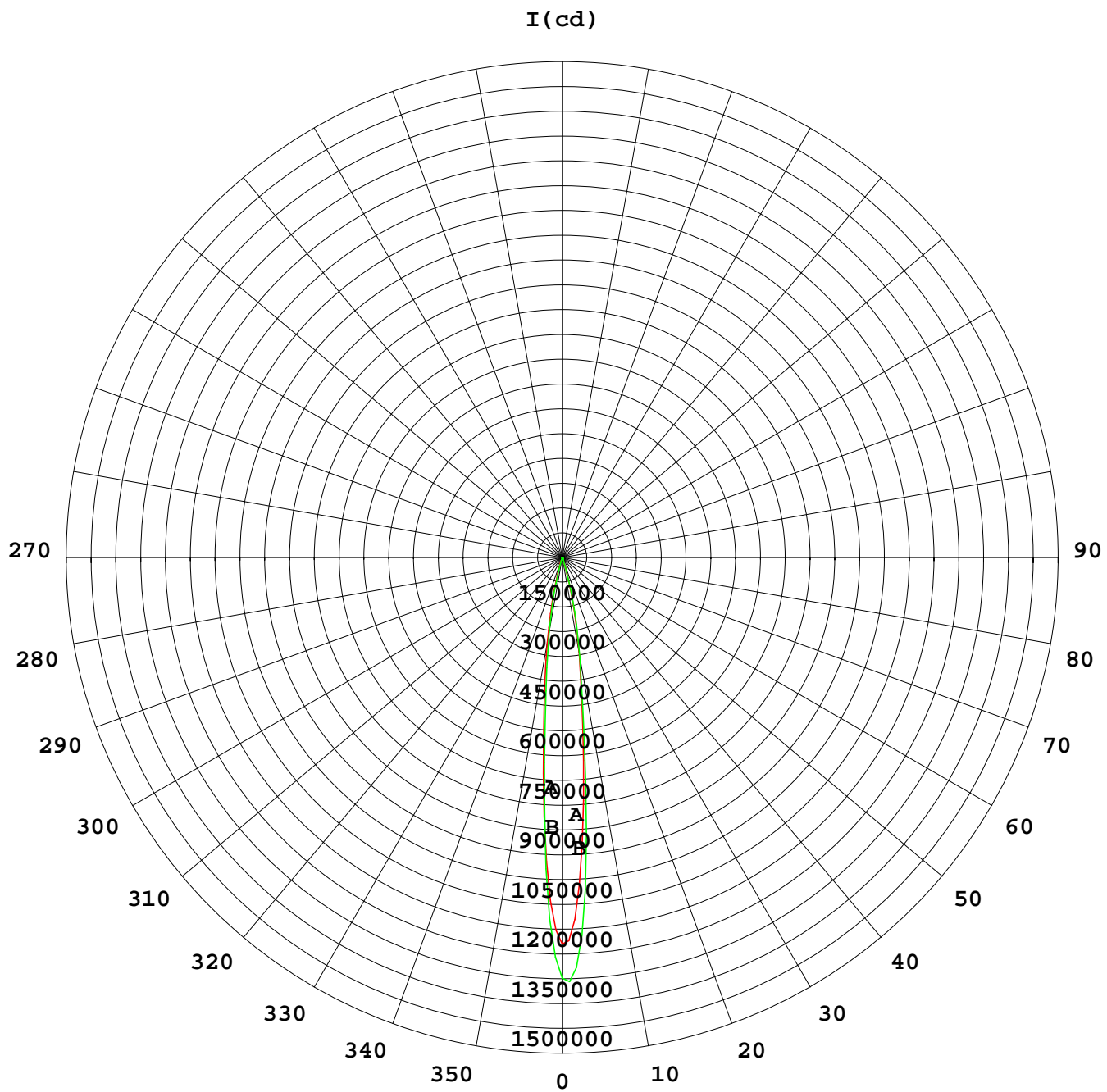
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.351
Humidity: 65.0%
Test Distance: 8.100m [K=1.0000]
Remarks: RCT-800A_A10

Photometric Data Table [cd]

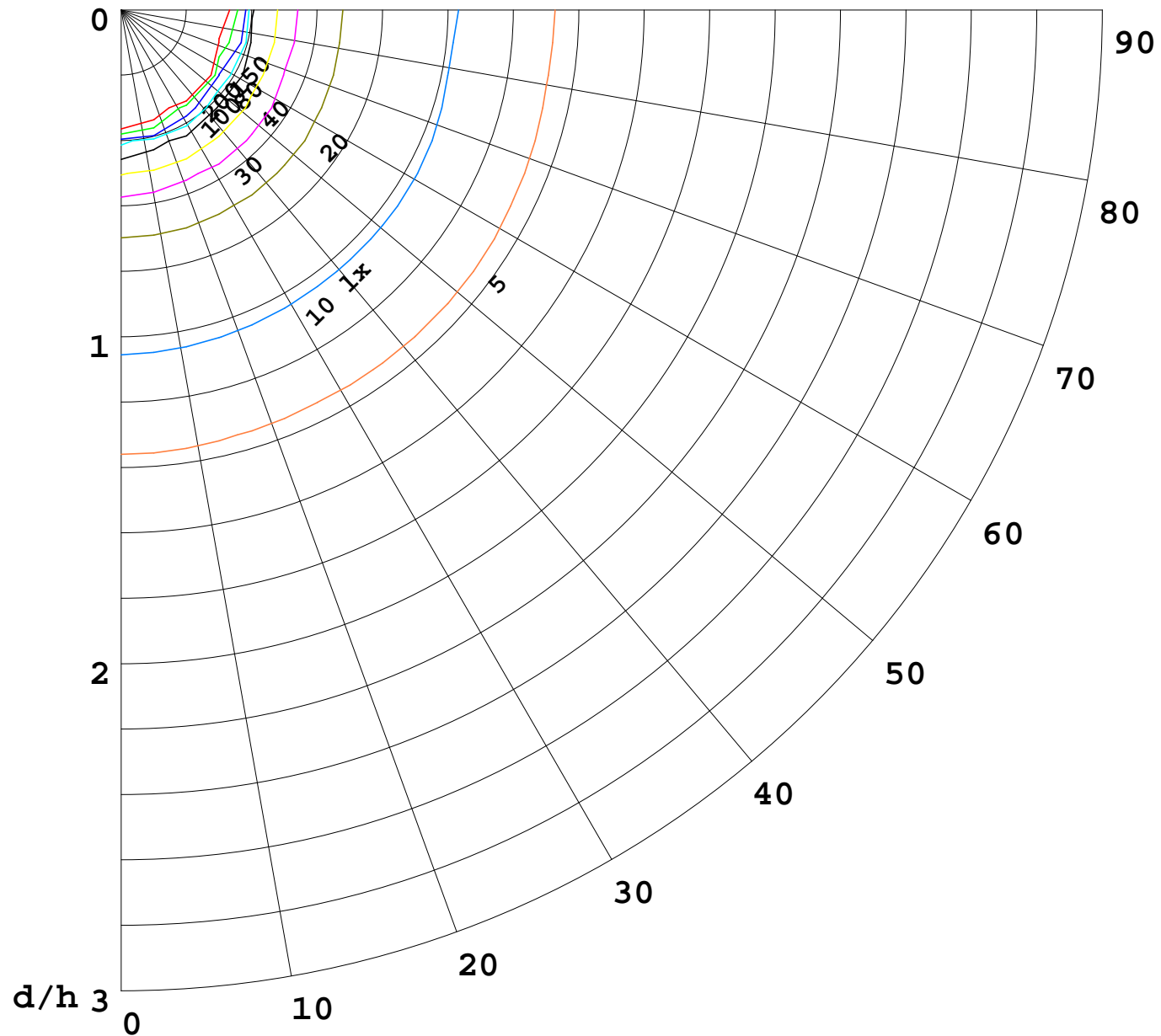
69.0	642.6	659.3	670.1	679.4
72.0	460.1	470.7	482.1	491.2
75.0	318.1	317.0	328.9	338.1
78.0	206.4	200.7	207.7	215.6
81.0	118.8	115.0	116.6	124.2
84.0	60.10	58.26	59.21	63.25
87.0	28.81	27.99	28.62	29.48
90.0	20.93	21.27	21.40	21.57
93.0	24.54	25.04	25.19	25.46
96.0	30.44	31.21	31.44	31.84
99.0	39.88	40.88	41.32	41.83
102.0	53.99	55.36	55.77	56.55
105.0	72.77	74.45	74.89	75.73
108.0	94.07	96.11	96.78	97.32
111.0	115.5	117.7	118.2	118.5
114.0	136.2	138.3	138.7	139.1
117.0	157.7	160.8	160.8	162.2
120.0	186.8	190.7	191.1	193.5
123.0	229.9	235.1	236.2	239.3
126.0	293.2	300.0	301.2	304.6
129.0	373.7	381.1	382.6	385.5
132.0	457.5	465.3	466.5	468.2
135.0	530.1	536.1	536.6	537.5
138.0	583.5	587.1	587.5	587.7
141.0	619.3	621.6	621.7	621.7
144.0	642.5	644.0	644.1	644.0
147.0	658.0	658.8	658.9	658.8
150.0	668.4	668.4	668.5	668.8
153.0	674.1	673.3	673.5	674.2
156.0	673.3	671.0	671.0	672.3
159.0	661.1	655.9	655.6	657.5
162.0	630.3	622.0	621.0	622.9
165.0	577.1	567.9	565.1	564.3
168.0	507.2	497.6	491.4	487.2
171.0	430.2	419.1	410.2	404.5
174.0	355.5	346.9	337.3	331.4
177.0	299.1	296.2	288.5	284.3
180.0	279.7	279.4	273.7	269.4

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: SHS
Test Date: 22 May 2008

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.351
Humidity: 65.0%
Test Distance: 8.100m [K=1.0000]
Remarks: RCT-800A_A10



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

