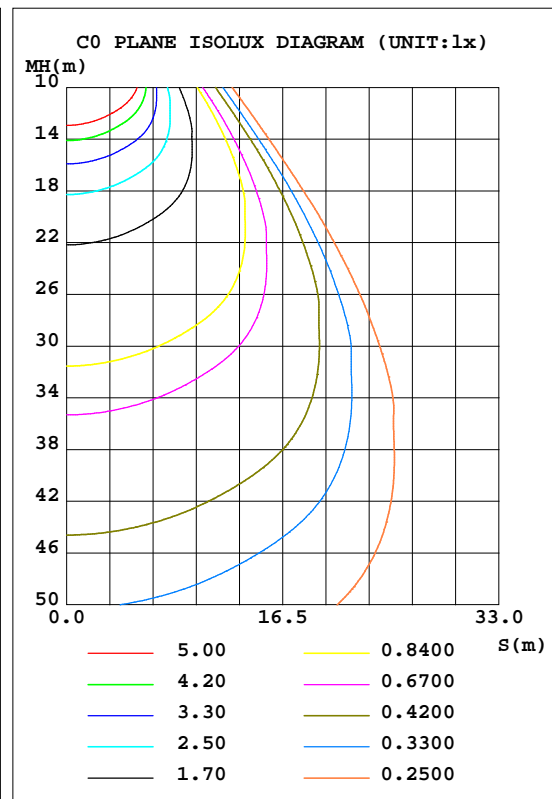
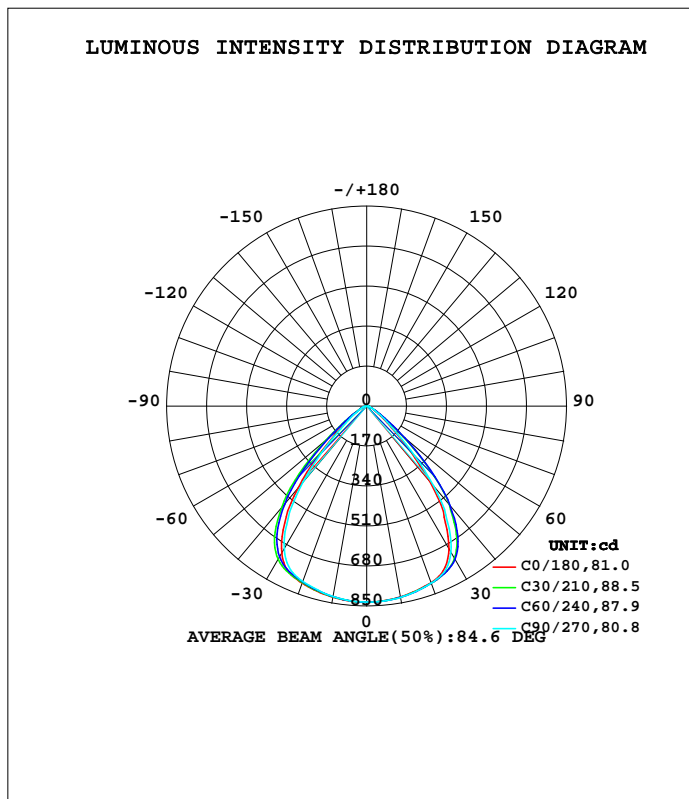


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.0V I:0.0600A P:11.64W PF:0.8817 Lamp Flux:1473.86x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20180523A03
MFR.:	SUR.:0.253*0.253	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 126.62 lm/W			
MODEL	10W	I _{max} (cd)	833.6	S/MH(C0/180)	1.18
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	1.16
RATED VOLTAGE(V)		TOTAL FLUX(lm)	1473.9	η UP,DN(C0-180)	0.0,50.3
NOMINAL FLUX(lm)	1473.86	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,49.7
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)		η down(%)	100.0	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:32DEG
 Operators:HUA
 Test Date:2018-05-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:43%
 Test Distance:12.218m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	823.7	824.9	825.9	826.3	825.1	823.1	822.3	822.4	0- 10	79.11	79.11	5.37,5.37
20	799.3	801.7	801.7	803.6	801.2	797.3	793.7	796.7	10- 20	230.0	309.1	21,21
30	699.0	765.5	717.6	769.7	722.9	759.7	701.7	758.7	20- 30	358.1	667.3	45.3,45.3
40	415.1	604.9	443.3	622.6	454.7	608.3	421.3	586.7	30- 40	398.5	1066	72.3,72.3
50	124.6	278.7	137.9	298.7	142.4	286.7	130.8	264.0	40- 50	263.2	1329	90.2,90.2
60	42.26	61.86	44.77	67.33	46.44	64.28	43.65	58.58	50- 60	94.80	1424	96.6,96.6
70	18.91	20.51	20.20	21.98	21.24	21.35	19.60	19.87	60- 70	33.01	1457	98.8,98.8
80	6.288	6.724	7.052	7.456	7.503	7.039	6.685	6.367	70- 80	13.72	1470	99.8,99.8
90	0.0640	0.1079	0.0811	0.1983	0.1792	0.0400	0.0091	0.0281	80- 90	3.309	1474	100,100
100	0.2783	0.2968	0.1892	0.3155	0.0269	0.0899	0.0450	0.1262	90-100	0.1107	1474	100,100
110	0	0	0	0	0	0	0	0	100-110	0.0099	1474	100,100
120	0	0	0	0	0	0	0	0	110-120	0	1474	100,100
130	0	0	0	0	0	0	0	0	120-130	0	1474	100,100
140	0	0	0	0	0	0	0	0	130-140	0	1474	100,100
150	0	0	0	0	0	0	0	0	140-150	0	1474	100,100
160	0	0	0	0	0	0	0	0	150-160	0	1474	100,100
170	0	0	0	0	0	0	0	0	160-170	0	1474	100,100
180	0	0	0	0	0	0	0	0	170-180	0	1474	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 1223.5 lm

%lum = 83.0%
%lamp = 83.0%

Conical surface Flux(120deg): 1423.7 lm

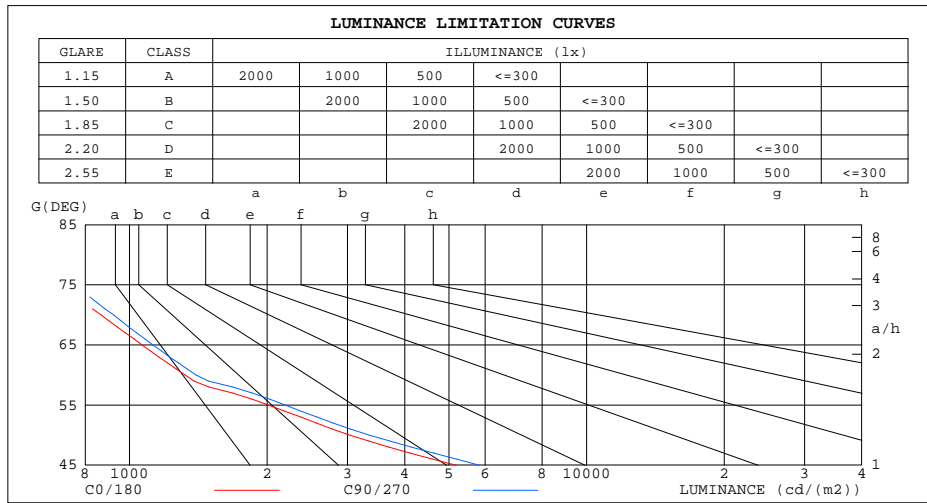
%lum = 96.6%
%lamp = 96.6%

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:32DEG
Operators:HUA
Test Date:2018-05-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
Humidity:43%
Test Distance:12.218m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.0V I:0.0600A P:11.64W PF:0.8817 Lamp Flux:1473.86x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20180523A03
MFR.:	SUR.:0.253*0.253	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	437	536
80	567	634
75	705	761
70	866	922
65	1066	1126
60	1324	1398
55	2017	2195
50	3037	3350
45	5190	5835

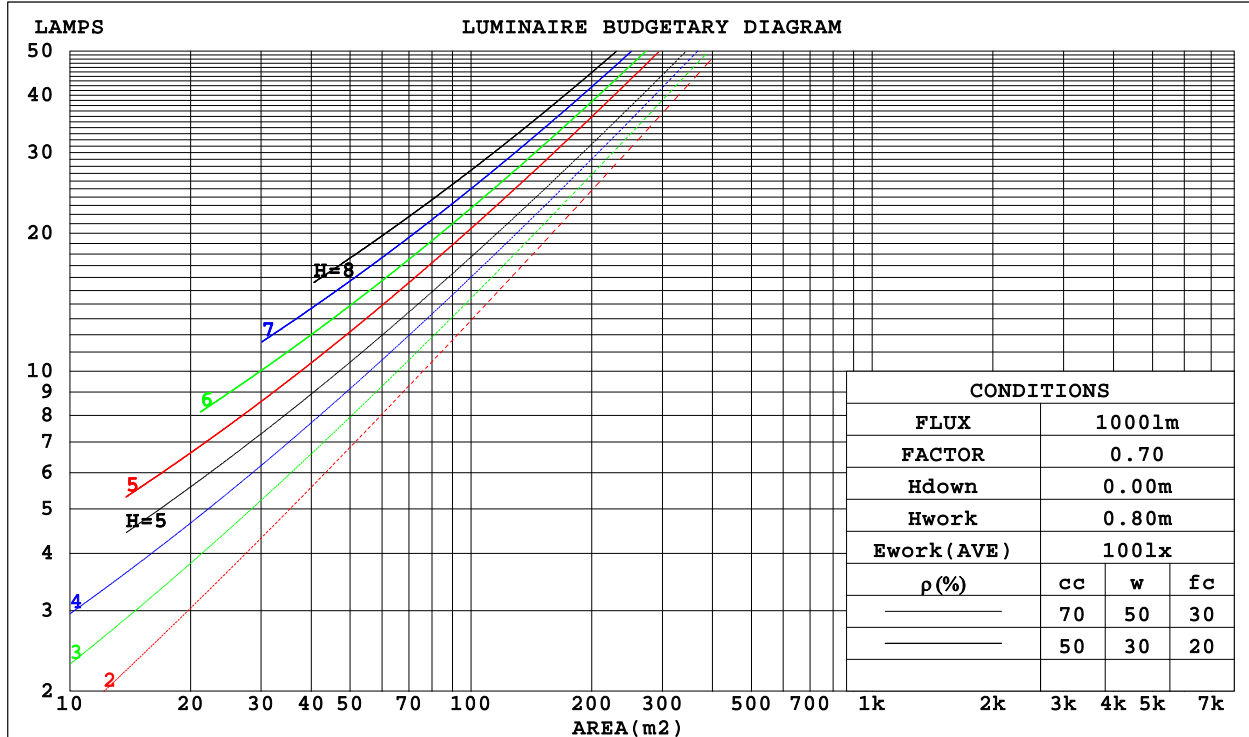
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 32DEG
 Operators: HUA
 Test Date: 2018-05-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity: 43%
 Test Distance: 12.218m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.0V I:0.0600A P:11.64W PF:0.8817 Lamp Flux:1473.86x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20180523A03
MFR.:	SUR.:0.253*0.253	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	1.06	1.06	1.06	1.02	1.02	1.02	.00
1.0	1.09	1.06	1.03	1.06	1.04	1.01	1.02	1.00	.98	.99	.97	.95	.95	.94	.92	.91
2.0	.99	.94	.90	.97	.92	.89	.94	.90	.87	.91	.87	.85	.88	.85	.83	.81
3.0	.90	.84	.79	.88	.83	.78	.86	.81	.77	.83	.79	.76	.81	.77	.74	.73
4.0	.82	.75	.70	.81	.74	.70	.78	.73	.69	.76	.72	.68	.74	.70	.67	.65
5.0	.75	.68	.63	.74	.67	.62	.72	.66	.62	.70	.65	.61	.69	.64	.60	.59
6.0	.69	.62	.56	.68	.61	.56	.66	.60	.56	.65	.59	.55	.63	.59	.55	.53
7.0	.63	.56	.51	.63	.56	.51	.61	.55	.50	.60	.54	.50	.59	.54	.50	.48
8.0	.59	.51	.46	.58	.51	.46	.57	.50	.46	.56	.50	.46	.55	.49	.46	.44
9.0	.54	.47	.42	.54	.47	.42	.53	.46	.42	.52	.46	.42	.51	.46	.42	.40
10.0	.50	.44	.39	.50	.43	.39	.49	.43	.39	.48	.43	.39	.47	.42	.38	.37



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:32DEG
 Operators:HUA
 Test Date:2018-05-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:43%
 Test Distance:12.218m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:220.0V I:0.0600A P:11.64W PF:0.8817 Lamp Flux:1473.86x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20180523A03
MFR.:	SUR.:0.253*0.253	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	.218	.124	.039	.211	.120	.038	.198	.114	.036	.186	.107	.034	.175	.102	.033	
2.0	.212	.116	.036	.206	.113	.035	.195	.108	.034	.185	.104	.032	.175	.099	.031	
3.0	.202	.108	.032	.197	.106	.032	.188	.102	.031	.179	.098	.030	.171	.095	.029	
4.0	.193	.100	.029	.188	.098	.029	.180	.095	.028	.172	.092	.028	.165	.090	.027	
5.0	.183	.093	.027	.179	.092	.027	.172	.089	.026	.165	.087	.026	.158	.085	.025	
6.0	.174	.087	.025	.170	.086	.025	.164	.084	.024	.158	.082	.024	.152	.080	.024	
7.0	.165	.082	.023	.162	.081	.023	.156	.079	.023	.151	.077	.022	.145	.076	.022	
8.0	.157	.077	.022	.154	.076	.021	.149	.074	.021	.144	.073	.021	.139	.071	.021	
9.0	.149	.072	.020	.147	.072	.020	.142	.070	.020	.138	.069	.020	.133	.068	.020	
10.0	.142	.068	.019	.140	.068	.019	.136	.067	.019	.132	.065	.019	.128	.064	.018	

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	.191	.191	.191	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.174	.157	.142	.149	.135	.122	.102	.093	.084	.059	.054	.049	.019	.017	.016	
2.0	.162	.132	.108	.138	.114	.093	.095	.079	.065	.055	.046	.038	.018	.015	.012	
3.0	.152	.114	.084	.130	.098	.073	.089	.068	.051	.052	.040	.030	.017	.013	.010	
4.0	.143	.100	.067	.123	.086	.058	.084	.060	.041	.049	.035	.024	.016	.011	.008	
5.0	.135	.089	.054	.116	.077	.047	.080	.054	.033	.046	.031	.020	.015	.010	.007	
6.0	.129	.080	.045	.111	.069	.039	.076	.048	.028	.044	.029	.016	.014	.009	.005	
7.0	.123	.073	.038	.106	.063	.033	.073	.044	.023	.042	.026	.014	.014	.009	.005	
8.0	.117	.067	.032	.101	.058	.028	.070	.041	.020	.041	.024	.012	.013	.008	.004	
9.0	.112	.062	.028	.096	.054	.025	.067	.038	.017	.039	.022	.010	.013	.007	.003	
10.0	.107	.058	.025	.092	.050	.022	.064	.035	.015	.037	.021	.009	.012	.007	.003	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:32DEG
 Operators:HUA
 Test Date:2018-05-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:43%
 Test Distance:12.218m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.0V I:0.0600A P:11.64W PF:0.8817 Lamp Flux:1473.86x1 lm										
NAME:					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:BLD20180523A03		
MFR.:					SUR.:0.253*0.253			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	16.1	17.3	16.4	17.5	17.7	16.3	17.5	16.6	17.7	17.9
3H	16.1	17.2	16.3	17.4	17.6	16.3	17.4	16.6	17.6	17.8
4H	16.0	17.1	16.3	17.3	17.5	16.2	17.3	16.5	17.5	17.7
6H	16.0	16.9	16.3	17.2	17.4	16.2	17.2	16.5	17.4	17.7
8H	15.9	16.9	16.3	17.1	17.4	16.2	17.1	16.5	17.4	17.6
12H	15.9	16.8	16.2	17.1	17.3	16.1	17.0	16.5	17.3	17.6
4H 2H	16.0	17.0	16.3	17.3	17.5	16.2	17.2	16.5	17.5	17.7
3H	16.0	16.9	16.3	17.2	17.5	16.2	17.1	16.5	17.4	17.7
4H	16.0	16.8	16.3	17.1	17.4	16.2	17.0	16.6	17.3	17.6
6H	16.0	16.7	16.3	17.0	17.4	16.2	16.9	16.6	17.2	17.6
8H	15.9	16.6	16.3	16.9	17.3	16.2	16.8	16.6	17.2	17.5
12H	15.9	16.5	16.3	16.9	17.3	16.1	16.7	16.5	17.1	17.5
8H 4H	15.9	16.5	16.3	16.9	17.3	16.1	16.8	16.5	17.1	17.5
6H	15.9	16.4	16.3	16.8	17.2	16.1	16.6	16.5	17.0	17.5
8H	15.9	16.4	16.3	16.8	17.2	16.1	16.6	16.6	17.0	17.4
12H	15.9	16.3	16.3	16.7	17.2	16.1	16.5	16.6	16.9	17.4
12H 4H	15.9	16.5	16.3	16.8	17.2	16.1	16.7	16.5	17.0	17.4
6H	15.9	16.3	16.3	16.7	17.2	16.1	16.5	16.5	17.0	17.4
8H	15.9	16.3	16.3	16.7	17.2	16.1	16.5	16.5	16.9	17.4
Variations with the observer position at spacings:										
S = 1.0H	+ 2.4 / - 4.7					+ 2.3 / - 4.5				
1.5H	+ 2.1 / - 3.9					+ 2.0 / - 3.7				
2.0H	+ 3.3 / - 3.8					+ 3.5 / - 3.9				

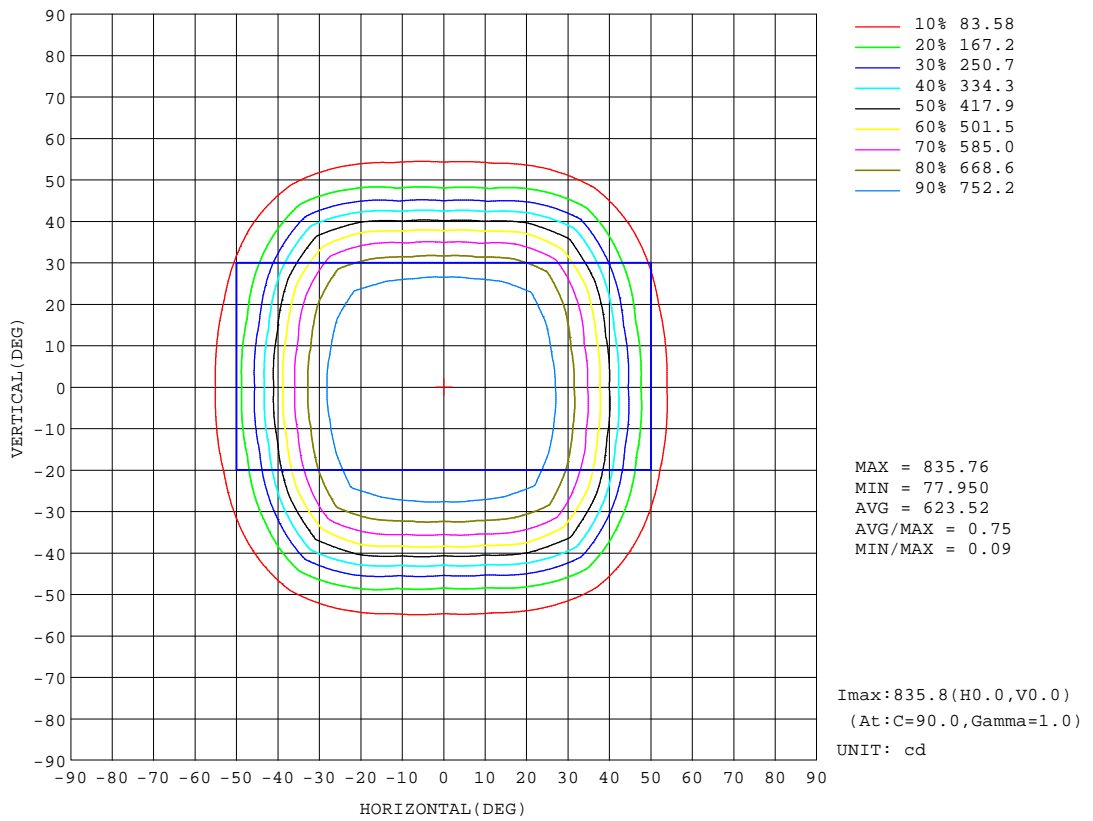
CIE Pub.117 Corrected 1474 lm Total Lamp Luminous Flux.(8log(F/F0) = 1.3)

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:32DEG
 Operators:HUA
 Test Date:2018-05-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:43%
 Test Distance:12.218m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:220.0V I:0.0600A P:11.64W PF:0.8817 Lamp Flux:1473.86x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20180523A03
MFR.:	SUR.:0.253*0.253	Shielding Angle:



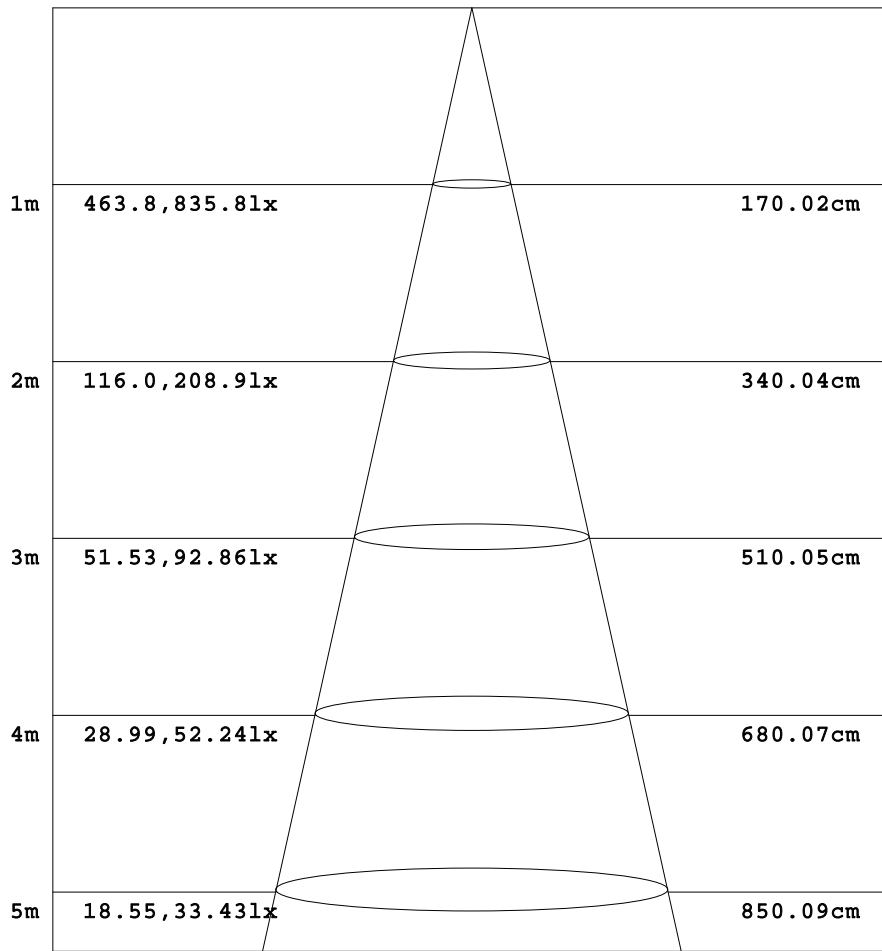
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:32DEG
 Operators:HUA
 Test Date:2018-05-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:43%
 Test Distance:12.218m [K=1.0000]
 Remarks:

AAI Figure

Test:U:220.0V I:0.0600A P:11.64W PF:0.8817 Lamp Flux:1473.86x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20180523A03
MFR.:	SUR.:0.253*0.253	Shielding Angle:

Flux out:1101 lm



Height Eavg, Emax Angle:80.73deg Diameter

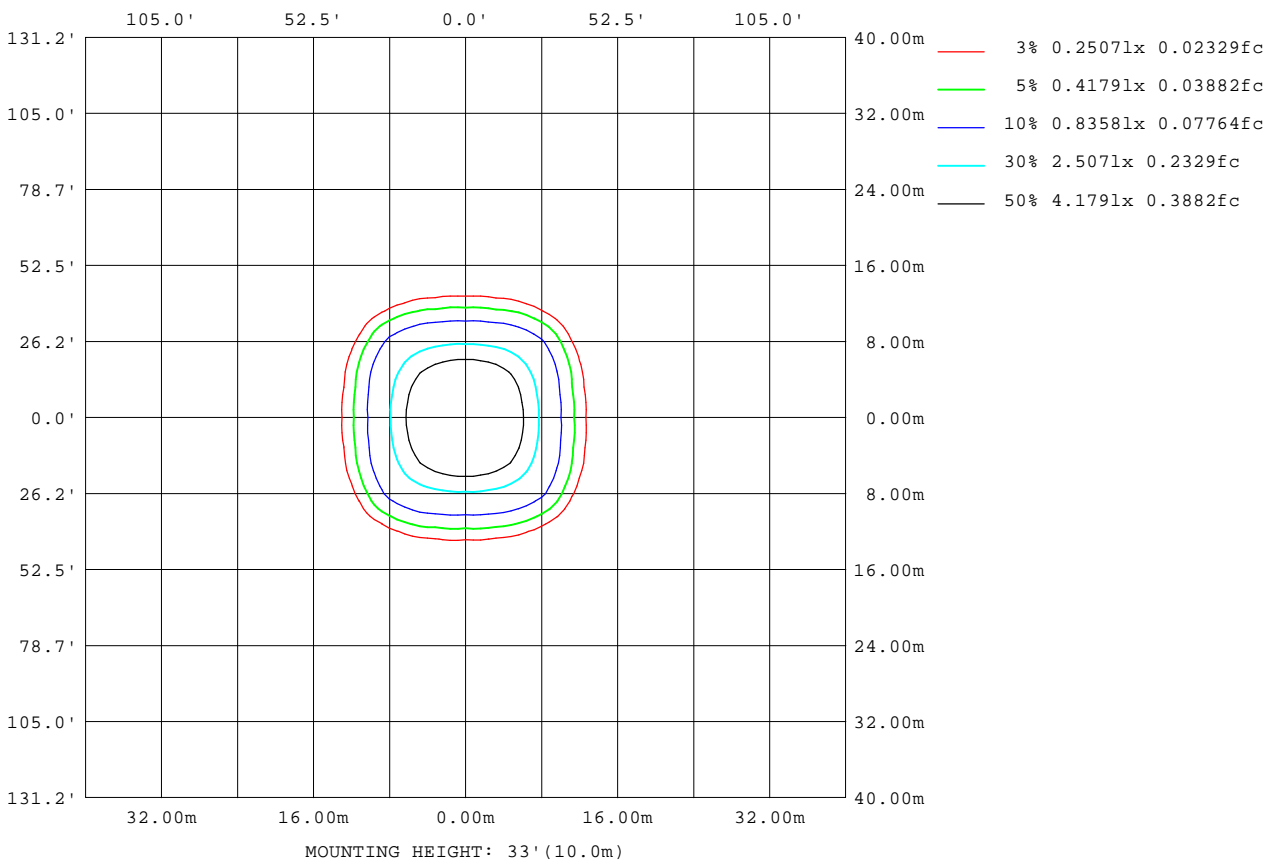
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:32DEG
 Operators:HUA
 Test Date:2018-05-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:43%
 Test Distance:12.218m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:220.0V I:0.0600A P:11.64W PF:0.8817 Lamp Flux:1473.86x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20180523A03
MFR.:	SUR.:0.253*0.253	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 32DEG
 Operators: HUA
 Test Date: 2018-05-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity: 43%
 Test Distance: 12.218m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:220.0V I:0.0600A P:11.64W PF:0.8817 Lamp Flux:1473.86x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20180523A03
MFR.:	SUR.:0.253*0.253	Shielding Angle:

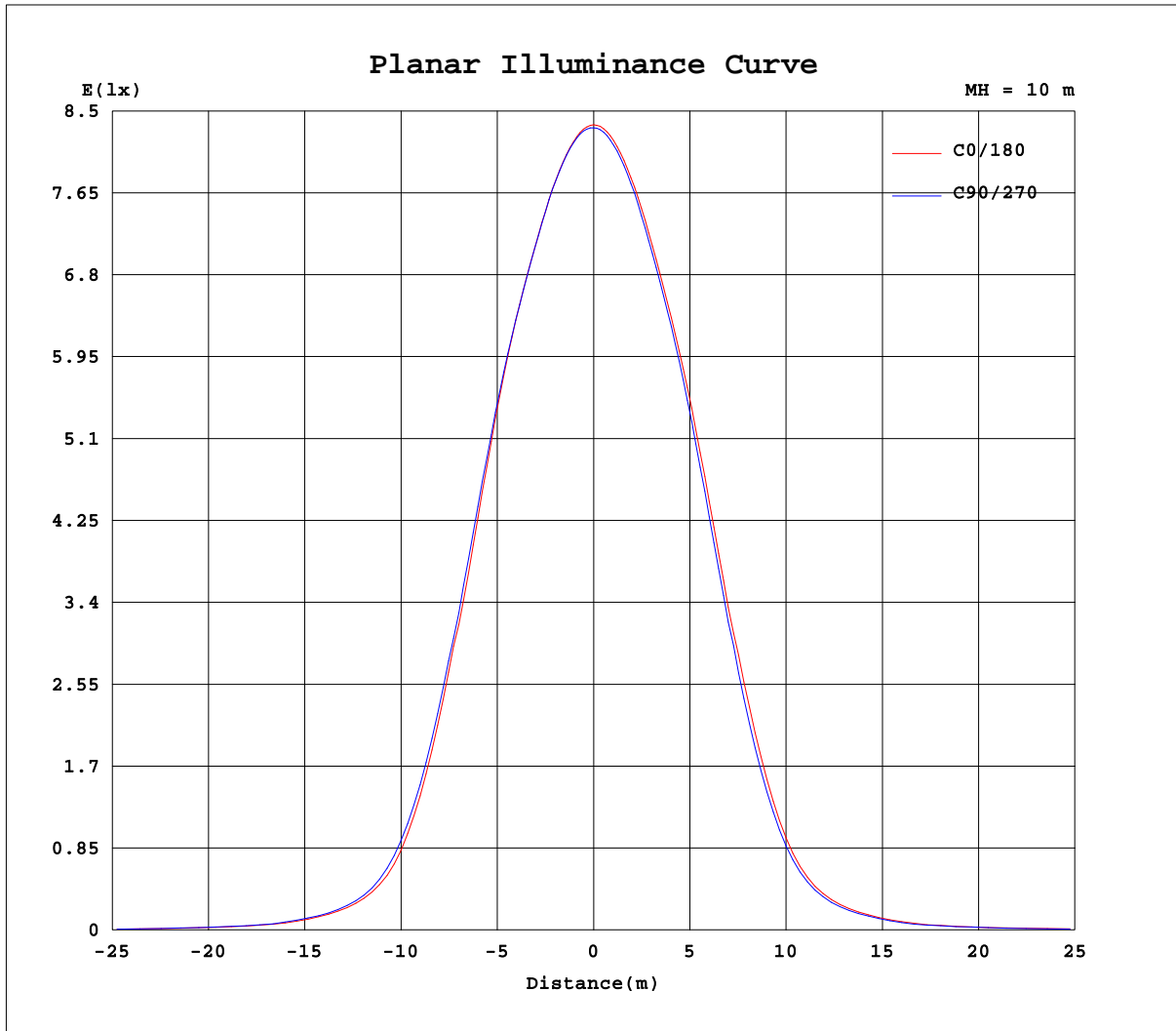
AvgL	cd/m2
L_0~180(65)av	1121
L_0~180(75)av	754
L_0~180(85)av	506
L_90~270(65)av	1111
L_90~270(75)av	748
L_90~270(85)av	506
L_45(65)av	1267
L_45(75)av	766
L_45(85)av	504

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:32DEG
 Operators:HUA
 Test Date:2018-05-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:43%
 Test Distance:12.218m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 32DEG
 Operators: HUA
 Test Date: 2018-05-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity: 43%
 Test Distance: 12.218m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.0V I:0.0600A P:11.64W PF:0.8817 Lamp Flux:1473.86x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20180523A03
MFR.:	SUR.:0.253*0.253	Shielding 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	833	833	833	833	833	833	833	833	833	833	833	833	833	833	833	833	833	833	833
5	831	831	831	831	832	832	832	832	832	832	832	832	832	831	831	830	830	830	830
10	824	824	825	825	826	826	826	826	826	826	826	826	825	825	824	823	823	822	822
15	813	814	814	815	815	815	815	816	816	817	816	816	815	814	814	812	811	809	809
20	799	801	801	802	802	801	802	802	803	804	803	802	801	800	799	797	796	794	794
25	772	778	784	786	785	781	779	783	787	788	787	783	780	781	783	781	777	770	767
30	699	717	747	766	751	728	718	730	754	770	756	734	723	731	753	760	740	712	702
35	576	601	666	715	676	622	600	626	683	725	683	629	607	627	683	713	665	603	582
40	415	455	546	605	551	473	443	479	561	623	562	486	455	486	563	608	542	453	421
45	234	272	377	445	383	292	264	299	401	464	399	301	271	303	404	453	376	279	248
50	125	142	204	279	213	153	138	157	228	299	223	158	142	159	228	287	211	146	131
55	73.8	81.8	103	132	107	86.8	80.6	88.9	114	145	113	90.6	84.0	90.4	114	137	107	83.9	77.3
60	42.3	44.5	55.5	61.9	57.4	46.6	44.8	48.0	60.9	67.3	61.5	49.7	46.4	49.3	61.0	64.3	57.9	45.6	43.7
65	28.7	29.9	31.8	33.6	32.5	31.1	30.5	31.8	33.8	36.3	34.4	32.8	31.9	32.5	34.1	35.0	32.9	30.6	29.6
70	18.9	19.5	20.3	20.5	20.7	20.4	20.2	20.8	21.7	22.0	22.2	21.6	21.2	21.4	21.8	21.4	21.0	20.1	19.6
75	11.6	12.0	12.3	12.4	12.6	12.7	12.6	13.0	13.3	13.5	13.6	13.5	13.3	13.2	13.4	12.9	12.9	12.4	12.2
80	6.29	6.47	6.61	6.72	6.89	7.01	7.05	7.24	7.37	7.46	7.57	7.60	7.50	7.38	7.36	7.04	7.03	6.77	6.69
85	2.43	2.53	2.64	2.70	2.83	2.90	2.99	3.07	3.17	3.20	3.29	3.29	3.21	3.13	3.06	2.91	2.85	2.73	2.66
90	0.06	0.08	0.10	0.11	0.10	0.08	0.08	0.11	0.20	0.20	0.27	0.24	0.18	0.15	0.05	0.04	0.03	0.02	0.01
95	0.08	0.18	0.15	0.22	0.13	0.17	0.06	0.16	0.13	0.20	0.11	0.15	0.03	0.01	0.07	0.02	0.07	0.01	0.05
100	0.28	0.33	0.30	0.30	0.29	0.29	0.19	0.23	0.30	0.32	0.29	0.30	0.03	0.04	0.09	0.09	0.11	0.05	0.05
105	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:32DEG
 Operators:HUA
 Test Date:2018-05-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:43%
 Test Distance:12.218m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.0V I:0.0600A P:11.64W PF:0.8817 Lamp Flux:1473.86x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20180523A03
MFR.:	SUR.:0.253*0.253	Shielding Angle:

Table--2

UNIT: cd

C(DEG) γ (DEG)	285	300	315	330	345														
0	833	833	833	833	833														
5	830	830	830	830	830														
10	822	822	822	823	823														
15	809	810	811	812	812														
20	794	796	797	798	798														
25	771	778	781	781	774														
30	712	742	759	741	710														
35	602	664	702	656	592														
40	451	539	587	532	445														
45	277	371	433	361	264														
50	144	205	264	194	137														
55	82.8	102	122	99.1	79.4														
60	44.9	55.1	58.6	53.4	43.7														
65	30.1	31.6	32.2	31.2	29.4														
70	19.7	20.1	19.9	19.9	19.2														
75	12.1	12.2	11.9	12.1	11.7														
80	6.56	6.57	6.37	6.42	6.28														
85	2.58	2.53	2.44	2.43	2.38														
90	0.02	0.02	0.03	0.02	0.01														
95	0.01	0.09	0.02	0.09	0.01														
100	0.06	0.14	0.13	0.16	0.09														
105	0.00	0.00	0.00	0.00	0.00														
110	0.00	0.00	0.00	0.00	0.00														
115	0.00	0.00	0.00	0.00	0.00														
120	0.00	0.00	0.00	0.00	0.00														
125	0.00	0.00	0.00	0.00	0.00														
130	0.00	0.00	0.00	0.00	0.00														
135	0.00	0.00	0.00	0.00	0.00														
140	0.00	0.00	0.00	0.00	0.00														
145	0.00	0.00	0.00	0.00	0.00														
150	0.00	0.00	0.00	0.00	0.00														
155	0.00	0.00	0.00	0.00	0.00														
160	0.00	0.00	0.00	0.00	0.00														
165	0.00	0.00	0.00	0.00	0.00														
170	0.00	0.00	0.00	0.00	0.00														
175	0.00	0.00	0.00	0.00	0.00														
180	0.00	0.00	0.00	0.00	0.00														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:32DEG
 Operators:HUA
 Test Date:2018-05-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:43%
 Test Distance:12.218m [K=1.0000]
 Remarks: