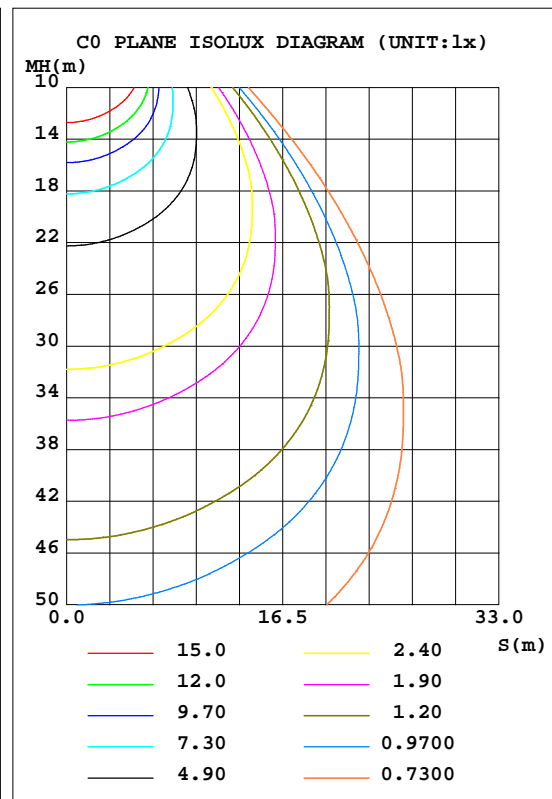
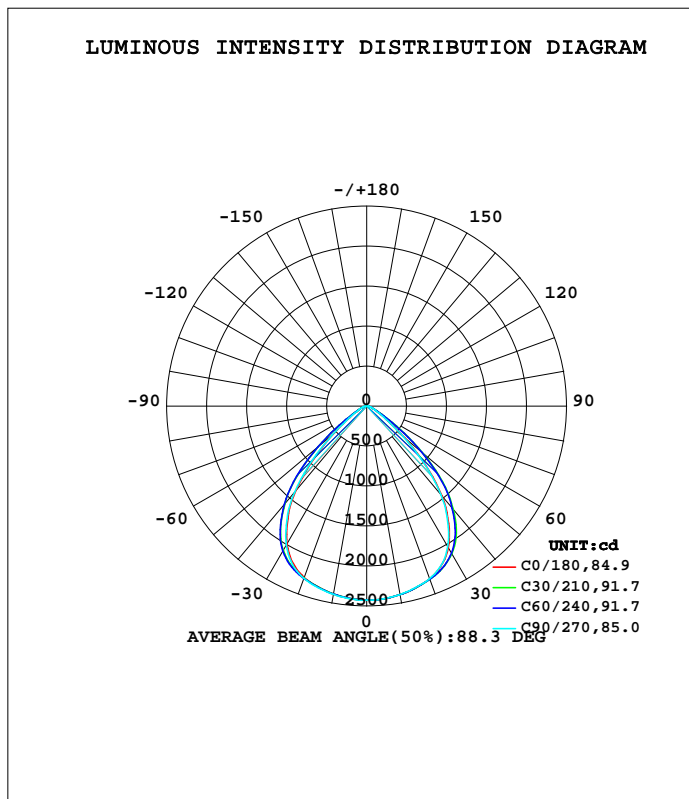


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.0V I:0.1660A P:35.81W PF:0.9783 Lamp Flux:4555.56x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20171017P02
MFR.:	SUR.:0.57*0.57	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 127.21 lm/W			
MODEL	35W	I _{max} (cd)	2430	S/MH(C0/180)	1.20
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	1.20
RATED VOLTAGE(V)		TOTAL FLUX(lm)	4555.6	η UP, DN(C0-180)	0.0,50.3
NOMINAL FLUX(lm)	4555.56	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.0,49.6
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:28DEG
 Operators:HUA
 Test Date:2017-10-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:56%
 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	2396	2397	2393	2386	2387	2386	2392	2395	0- 10	229.9	229.9	5.05,5.05
20	2301	2308	2298	2292	2283	2294	2294	2307	10- 20	664.2	894.1	19.6,19.6
30	2043	2172	2029	2138	1993	2137	2009	2168	20- 30	1018	1912	42,42
40	1465	1771	1449	1692	1376	1675	1405	1756	30- 40	1154	3067	67.3,67.3
50	627.3	1079	603.4	971.9	550.9	940.0	564.0	1053	40- 50	902.8	3970	87.1,87.1
60	180.6	301.2	175.7	247.8	157.3	232.5	163.0	288.9	50- 60	393.9	4364	95.8,95.8
70	76.47	82.77	75.74	74.12	70.07	71.85	72.21	80.68	60- 70	124.4	4488	98.5,98.5
80	28.52	29.51	27.85	25.19	24.96	24.06	26.08	28.52	70- 80	51.77	4540	99.7,99.7
90	3.402	2.507	1.575	1.404	0.8832	1.237	1.144	1.972	80- 90	13.83	4554	100,100
100	3.297	2.045	2.791	3.032	0.4794	2.325	2.404	1.332	90-100	1.836	4555	100,100
110	0	0	0	0	0	0	0	0	100-110	0.1216	4556	100,100
120	0	0	0	0	0	0	0	0	110-120	0	4556	100,100
130	0	0	0	0	0	0	0	0	120-130	0	4556	100,100
140	0	0	0	0	0	0	0	0	130-140	0	4556	100,100
150	0	0	0	0	0	0	0	0	140-150	0	4556	100,100
160	0	0	0	0	0	0	0	0	150-160	0	4556	100,100
170	0	0	0	0	0	0	0	0	160-170	0	4556	100,100
180	0	0	0	0	0	0	0	0	170-180	0	4556	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 3576.9 lm

%lum = 78.5%
%lamp = 78.5%

Conical surface Flux(120deg): 4363.6 lm

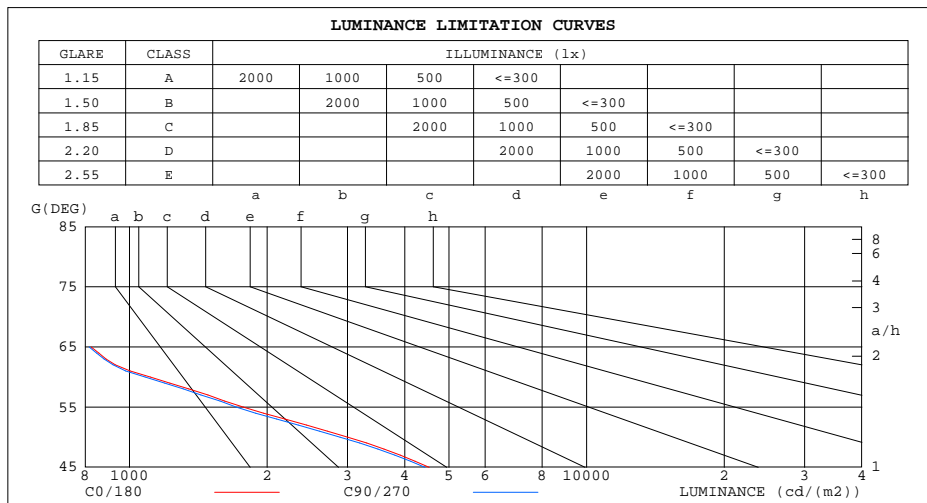
%lum = 95.8%
%lamp = 95.8%

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:28DEG
Operators:HUA
Test Date:2017-10-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
Humidity:56%
Test Distance:12.218m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.0V I:0.1660A P:35.81W PF:0.9783 Lamp Flux:4555.56x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20171017P02
MFR.:	SUR.:0.57*0.57	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	466	442
80	505	494
75	583	576
70	688	682
65	825	816
60	1111	1082
55	1775	1715
50	3002	2889
45	4522	4433

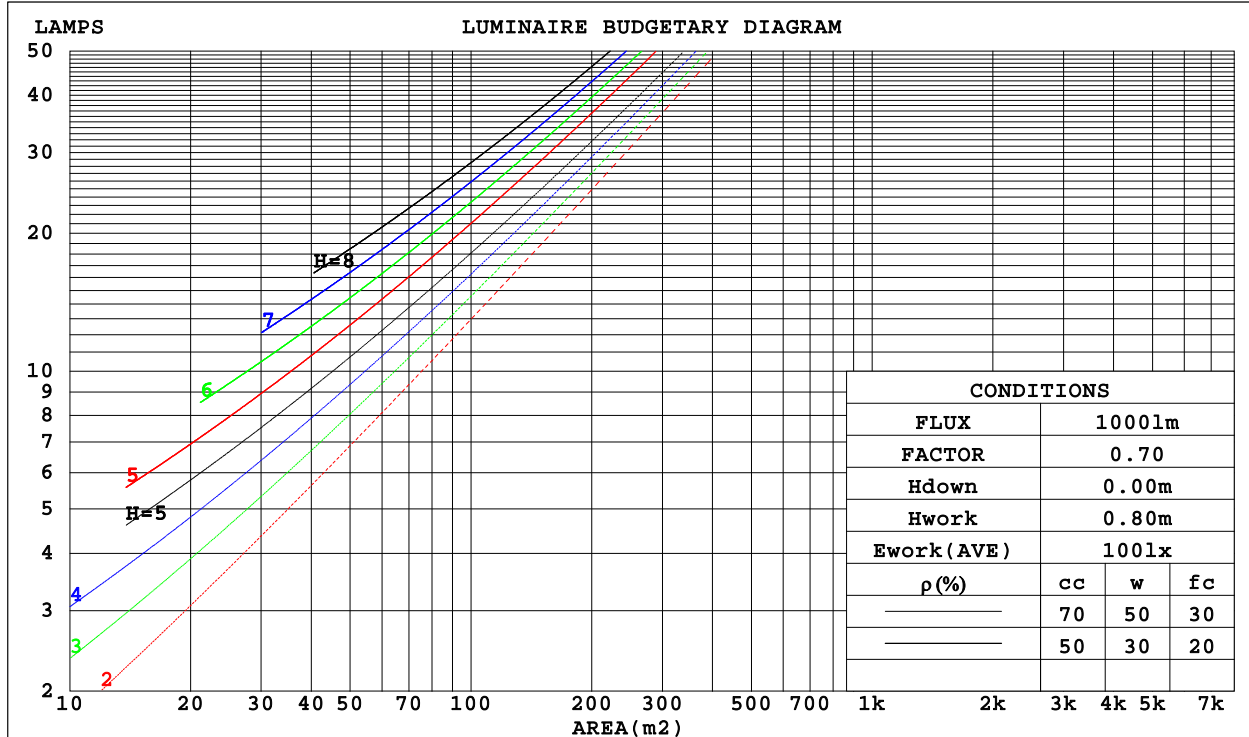
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 28DEG
 Operators: HUA
 Test Date: 2017-10-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity: 56%
 Test Distance: 12.218m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.0V I:0.1660A P:35.81W PF:0.9783 Lamp Flux:4555.56x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20171017P02
MFR.:	SUR.:0.57*0.57	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	1.08	1.05	1.02	1.06	1.03	1.01	1.02	.00	.98	.98	.96	.95	.95	.93	.92	.90
2.0	.98	.93	.88	.96	.91	.87	.93	.89	.85	.90	.86	.84	.87	.84	.82	.80
3.0	.89	.82	.77	.87	.81	.77	.84	.79	.75	.82	.78	.74	.79	.76	.73	.71
4.0	.81	.74	.68	.79	.73	.68	.77	.71	.67	.75	.70	.66	.73	.69	.65	.63
5.0	.73	.66	.61	.72	.65	.60	.70	.64	.60	.69	.63	.59	.67	.62	.59	.57
6.0	.67	.60	.54	.66	.59	.54	.65	.58	.54	.63	.57	.53	.62	.57	.53	.51
7.0	.62	.54	.49	.61	.54	.49	.59	.53	.48	.58	.52	.48	.57	.52	.48	.46
8.0	.57	.49	.44	.56	.49	.44	.55	.49	.44	.54	.48	.44	.53	.47	.44	.42
9.0	.53	.45	.40	.52	.45	.40	.51	.45	.40	.50	.44	.40	.49	.44	.40	.38
10.0	.49	.42	.37	.48	.42	.37	.47	.41	.37	.46	.41	.37	.46	.40	.37	.35



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:28DEG
 Operators:HUA
 Test Date:2017-10-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:56%
 Test Distance:12.218m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:220.0V I:0.1660A P:35.81W PF:0.9783 Lamp Flux:4555.56x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20171017P02
MFR.:	SUR.:0.57*0.57	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	.226	.128	.041	.219	.125	.040	.206	.118	.038	.194	.112	.036	.183	.106	.034	
2.0	.220	.120	.037	.214	.118	.036	.203	.113	.035	.192	.108	.034	.183	.103	.033	
3.0	.210	.112	.033	.205	.110	.033	.195	.106	.032	.186	.102	.031	.178	.098	.030	
4.0	.199	.104	.030	.195	.102	.030	.186	.099	.030	.179	.096	.029	.171	.093	.028	
5.0	.189	.096	.028	.185	.095	.028	.178	.092	.027	.171	.090	.027	.164	.088	.026	
6.0	.179	.090	.026	.176	.089	.026	.169	.087	.025	.163	.085	.025	.157	.083	.025	
7.0	.170	.084	.024	.167	.083	.024	.161	.081	.023	.155	.080	.023	.150	.078	.023	
8.0	.161	.079	.022	.158	.078	.022	.153	.076	.022	.148	.075	.022	.143	.074	.021	
9.0	.153	.074	.021	.151	.073	.021	.146	.072	.020	.141	.071	.020	.137	.070	.020	
10.0	.146	.070	.019	.143	.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	.191	.191	.191	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.175	.157	.141	.150	.135	.122	.102	.093	.084	.059	.054	.049	.019	.017	.016	
2.0	.163	.133	.107	.140	.114	.093	.096	.079	.065	.055	.046	.038	.018	.015	.012	
3.0	.153	.114	.083	.131	.099	.072	.090	.068	.051	.052	.040	.030	.017	.013	.010	
4.0	.145	.100	.066	.124	.087	.057	.086	.060	.040	.049	.035	.024	.016	.012	.008	
5.0	.138	.089	.054	.118	.077	.047	.081	.054	.033	.047	.032	.020	.015	.010	.006	
6.0	.131	.081	.044	.112	.070	.039	.078	.049	.027	.045	.029	.016	.015	.009	.005	
7.0	.125	.073	.038	.107	.064	.033	.074	.045	.023	.043	.026	.014	.014	.009	.005	
8.0	.119	.068	.032	.103	.059	.028	.071	.041	.020	.041	.024	.012	.013	.008	.004	
9.0	.114	.063	.028	.098	.054	.024	.068	.038	.017	.040	.023	.010	.013	.007	.003	
10.0	.109	.058	.025	.094	.051	.022	.065	.036	.015	.038	.021	.009	.012	.007	.003	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:28DEG
 Operators:HUA
 Test Date:2017-10-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:56%
 Test Distance:12.218m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.0V I:0.1660A P:35.81W PF:0.9783 Lamp Flux:4555.56x1 lm										
NAME:			TYPE:			WEIGHT:				
SPEC.:			DIM.:			SERIAL No.:BLD20171017P02				
MFR.:			SUR.:0.57*0.57			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	15.7	16.9	15.9	17.1	17.3	15.5	16.8	15.8	17.0	17.2
3H	15.6	16.8	15.9	17.0	17.2	15.5	16.7	15.8	16.9	17.1
4H	15.6	16.7	15.9	16.9	17.1	15.5	16.6	15.8	16.8	17.0
6H	15.6	16.6	15.9	16.8	17.1	15.4	16.4	15.8	16.7	17.0
8H	15.5	16.5	15.9	16.8	17.0	15.4	16.4	15.7	16.6	16.9
12H	15.5	16.4	15.8	16.7	17.0	15.4	16.3	15.7	16.6	16.9
4H 2H	15.6	16.7	15.9	16.9	17.2	15.5	16.6	15.8	16.8	17.1
3H	15.7	16.6	16.0	16.9	17.1	15.5	16.5	15.9	16.8	17.0
4H	15.7	16.5	16.0	16.8	17.1	15.6	16.4	15.9	16.7	17.0
6H	15.7	16.4	16.0	16.7	17.1	15.6	16.3	15.9	16.6	17.0
8H	15.6	16.3	16.0	16.7	17.1	15.5	16.2	15.9	16.6	17.0
12H	15.6	16.2	16.0	16.6	17.0	15.5	16.1	15.9	16.5	16.9
8H 4H	15.6	16.3	16.0	16.6	17.0	15.5	16.2	15.9	16.5	16.9
6H	15.6	16.2	16.0	16.6	17.0	15.5	16.1	15.9	16.5	16.9
8H	15.6	16.1	16.1	16.5	17.0	15.5	16.0	16.0	16.4	16.9
12H	15.6	16.0	16.1	16.5	17.0	15.5	15.9	16.0	16.4	16.9
12H 4H	15.5	16.2	16.0	16.5	16.9	15.4	16.1	15.9	16.4	16.8
6H	15.6	16.1	16.0	16.5	16.9	15.5	16.0	15.9	16.4	16.8
8H	15.6	16.0	16.1	16.5	16.9	15.5	15.9	16.0	16.4	16.8
Variations with the observer position at spacings:										
S = 1.0H	+ 2.0 / - 3.2					+ 2.0 / - 3.3				
1.5H	+ 0.9 / - 2.6					+ 1.0 / - 2.7				
2.0H	+ 3.1 / - 4.4					+ 3.1 / - 4.3				

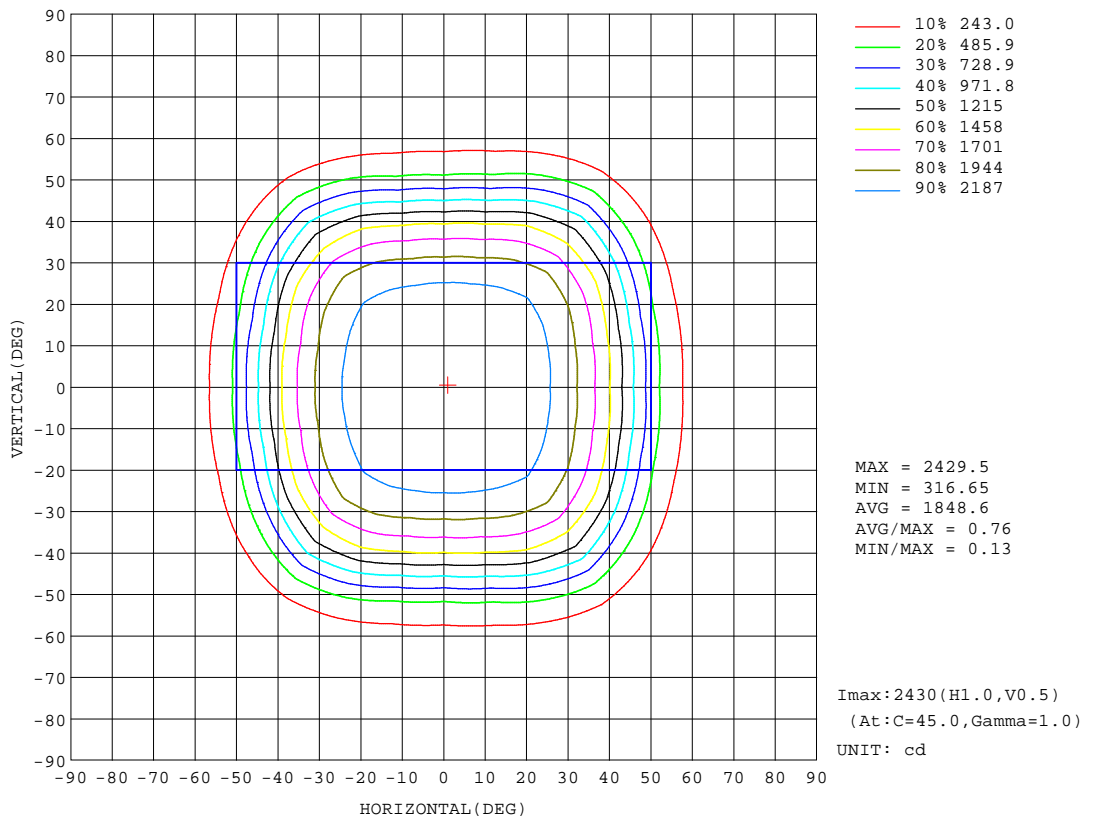
CIE Pub.117 Corrected 4556 lm Total Lamp Luminous Flux.(8log(F/F0) = 5.3)

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:28DEG
Operators:HUA
Test Date:2017-10-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
Humidity:56%
Test Distance:12.218m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:220.0V I:0.1660A P:35.81W PF:0.9783 Lamp Flux:4555.56x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20171017P02
MFR.:	SUR.:0.57*0.57	Shielding Angle:



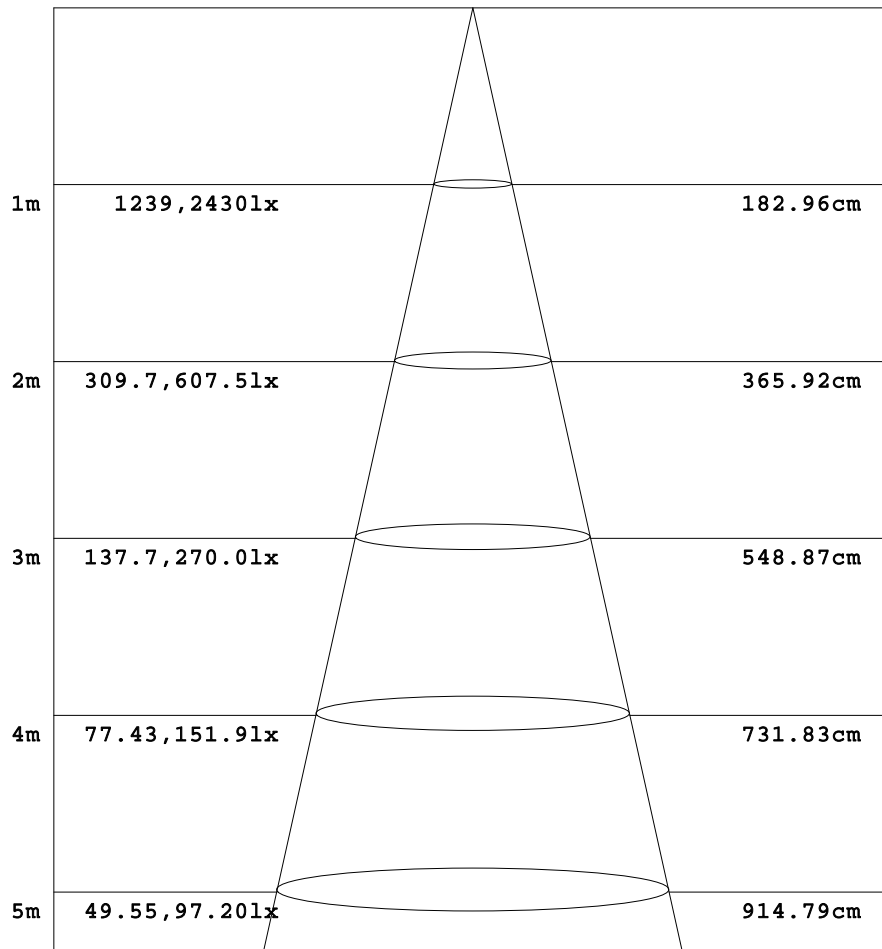
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:28DEG
 Operators:HUA
 Test Date:2017-10-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:56%
 Test Distance:12.218m [K=1.0000]
 Remarks:

AAI Figure

Test:U:220.0V I:0.1660A P:35.81W PF:0.9783 Lamp Flux:4555.56x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20171017P02
MFR.:	SUR.:0.57*0.57	Shielding Angle:

Flux out:3384 lm



Height Eavg, Emax Angle:84.90deg Diameter

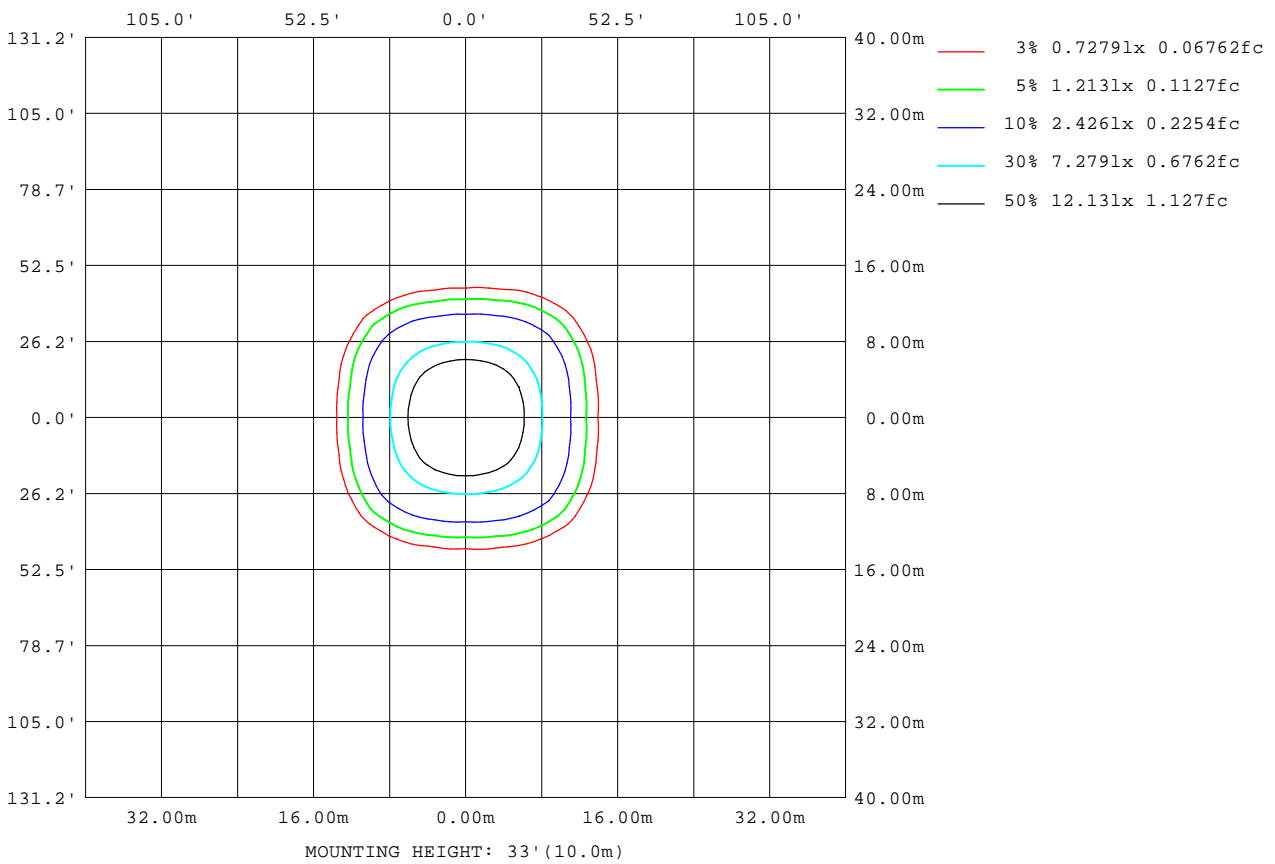
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:28DEG
 Operators:HUA
 Test Date:2017-10-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:56%
 Test Distance:12.218m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:220.0V I:0.1660A P:35.81W PF:0.9783 Lamp Flux:4555.56x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20171017P02
MFR.:	SUR.:0.57*0.57	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 28DEG
 Operators: HUA
 Test Date: 2017-10-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity: 56%
 Test Distance: 12.218m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:220.0V I:0.1660A P:35.81W PF:0.9783 Lamp Flux:4555.56x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20171017P02
MFR.:	SUR.:0.57*0.57	Shielding Angle:

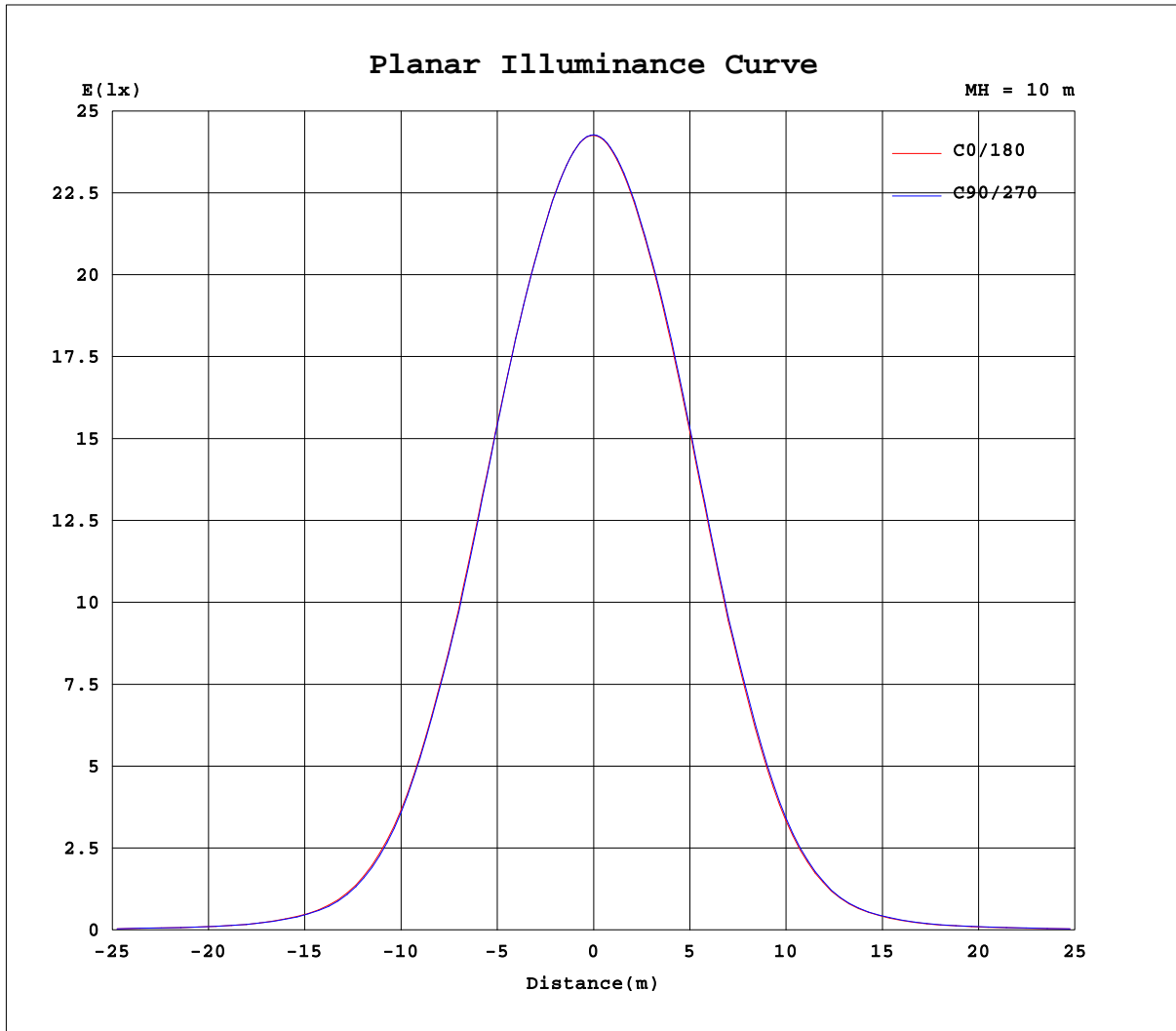
AvgL	cd/m2
L_0~180(65)av	794
L_0~180(75)av	555
L_0~180(85)av	415
L_90~270(65)av	798
L_90~270(75)av	561
L_90~270(85)av	418
L_45(65)av	957
L_45(75)av	568
L_45(85)av	417

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:28DEG
 Operators:HUA
 Test Date:2017-10-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:56%
 Test Distance:12.218m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 28DEG
 Operators: HUA
 Test Date: 2017-10-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity: 56%
 Test Distance: 12.218m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.0V I:0.1660A P:35.81W PF:0.9783 Lamp Flux:4555.56x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20171017P02
MFR.:	SUR.:0.57*0.57	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	2428	2428	2428	2428	2428	2428	2428	2428	2428	2428	2428	2428	2428	2428	2428	2428	2428	2428	2428
5	2420	2421	2420	2422	2420	2420	2418	2416	2416	2415	2415	2414	2416	2415	2415	2416	2415	2416	2418
10	2396	2396	2395	2397	2395	2395	2393	2391	2387	2386	2385	2387	2387	2386	2386	2386	2387	2389	2392
15	2355	2356	2357	2360	2355	2354	2351	2347	2347	2346	2342	2341	2343	2341	2342	2346	2345	2346	2350
20	2301	2304	2307	2308	2305	2302	2298	2295	2295	2292	2289	2282	2283	2283	2290	2294	2295	2292	2294
25	2205	2217	2239	2254	2237	2213	2200	2206	2225	2234	2207	2181	2175	2183	2212	2236	2221	2196	2191
30	2043	2072	2131	2172	2122	2059	2029	2051	2110	2138	2077	2012	1993	2015	2087	2137	2096	2028	2009
35	1788	1840	1953	2020	1932	1817	1769	1808	1913	1966	1868	1750	1719	1756	1881	1959	1888	1771	1740
40	1465	1542	1681	1771	1661	1522	1449	1508	1630	1692	1583	1429	1376	1435	1591	1675	1600	1455	1405
45	1040	1136	1349	1435	1329	1111	1018	1093	1285	1347	1215	1006	944	1010	1224	1325	1239	1028	968
50	627	713	923	1079	900	686	603	668	851	972	789	601	551	602	794	940	802	609	564
55	331	378	524	643	503	362	320	349	461	548	423	314	289	314	423	515	424	318	298
60	181	203	258	301	248	197	176	188	223	248	209	168	157	168	207	233	208	171	163
65	113	118	129	144	128	117	112	114	118	124	113	107	105	106	112	118	113	108	107
70	76.5	79.4	82.9	82.8	82.8	79.1	75.7	75.9	76.0	74.1	73.3	71.0	70.1	70.5	72.7	71.8	73.4	71.9	72.2
75	49.1	50.9	51.7	51.6	51.8	50.8	48.5	48.3	47.1	45.5	45.1	44.8	44.2	44.4	44.6	44.0	45.5	45.5	46.0
80	28.5	29.4	29.6	29.5	29.6	29.0	27.9	27.2	26.2	25.2	24.9	24.8	25.0	24.5	24.6	24.1	25.1	25.2	26.1
85	13.2	13.7	14.0	13.8	13.7	13.3	12.5	11.9	11.3	10.6	10.5	10.4	10.3	10.2	10.2	9.85	10.5	10.6	11.2
90	3.40	2.58	2.58	2.51	2.37	2.17	1.58	1.59	1.60	1.40	1.47	1.32	0.88	1.12	1.24	1.24	1.45	1.30	1.14
95	1.42	1.55	1.64	1.78	1.63	1.46	1.46	1.62	1.63	1.85	1.77	1.59	1.03	1.14	1.42	1.49	1.28	1.23	1.38
100	3.30	3.17	2.12	2.05	2.17	2.51	2.79	3.04	3.06	3.03	2.19	2.19	0.48	1.57	0.40	2.32	2.49	2.48	2.40
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:28DEG
 Operators:HUA
 Test Date:2017-10-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:56%
 Test Distance:12.218m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.0V I:0.1660A P:35.81W PF:0.9783 Lamp Flux:4555.56x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20171017P02
MFR.:	SUR.:0.57*0.57	Shielding Angle:

Table--2

UNIT: cd

C(DEG) γ (DEG)	285	300	315	330	345														
0	2428	2428	2428	2428	2428														
5	2417	2420	2420	2421	2419														
10	2393	2396	2395	2396	2395														
15	2350	2355	2358	2358	2355														
20	2297	2306	2307	2309	2304														
25	2203	2235	2253	2243	2218														
30	2038	2115	2168	2135	2071														
35	1787	1920	2012	1957	1838														
40	1479	1644	1756	1683	1539														
45	1058	1302	1416	1348	1129														
50	640	872	1053	920	707														
55	336	481	618	523	375														
60	182	237	289	252	200														
65	112	123	139	128	118														
70	75.1	80.3	80.7	82.4	78.7														
75	48.0	50.2	50.0	51.4	50.3														
80	27.2	28.4	28.5	29.3	29.1														
85	11.9	12.9	13.0	13.7	13.4														
90	1.54	2.11	1.97	2.41	2.24														
95	1.17	1.16	1.41	1.37	1.12														
100	2.04	1.76	1.33	1.62	2.72														
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:28DEG
 Operators:HUA
 Test Date:2017-10-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:56%
 Test Distance:12.218m [K=1.0000]
 Remarks: