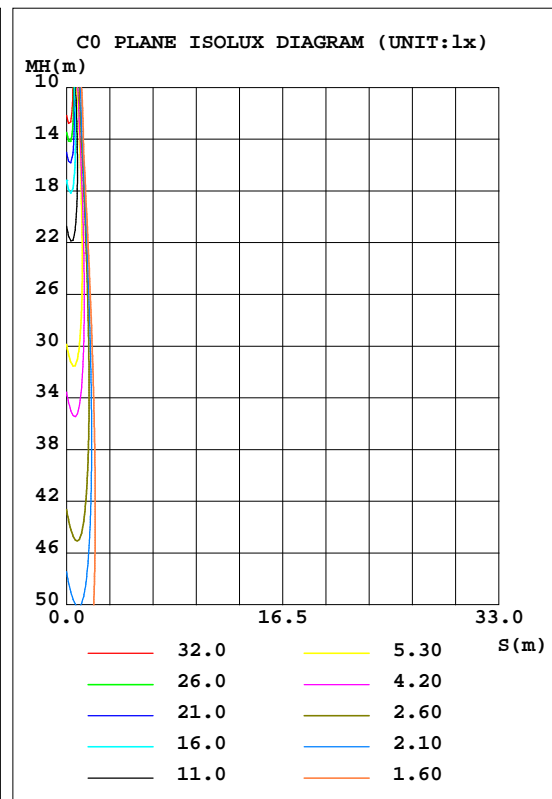
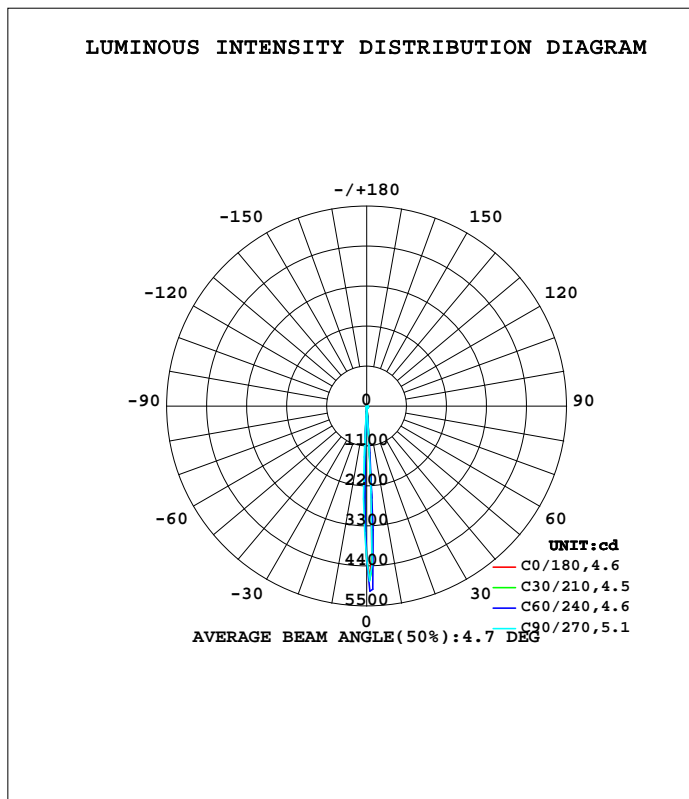


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:3.144V I:0.3313A P:1.042W PF:1.000 Lamp Flux:124.684x1 lm		
NAME:	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20181218P02
MFR.: BRANDO TECHNOLOGY CO.,LTD	SUR.:3.14*0.023*0.023	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 119.66 lm/W			
MODEL	KL6LM-C	I _{max} (cd)	5105	S/MH(C0/180)	0.06
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.08
RATED VOLTAGE(V)		TOTAL FLUX(lm)	124.68	η UP, DN(C0-180)	0.0,52.4
NOMINAL FLUX(lm)	124.684	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.0,47.6
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)		η down(%)	100.0	CIBSE SHR MAX	1.00



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:18DEG
 Operators:HUA
 Test Date:2018-12-18

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:40%
 Test Distance:12.280m [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	50.57	58.11	57.34	53.02	49.76	52.40	54.32	57.95	0- 10	46.12	46.12	37,37
20	38.91	41.47	45.03	44.00	38.59	42.62	46.04	45.09	10- 20	13.61	59.74	47.9,47.9
30	34.57	36.77	41.32	43.49	35.15	41.11	44.38	43.11	20- 30	19.16	78.89	63.3,63.3
40	27.40	29.39	31.97	32.05	30.00	33.90	35.60	33.71	30- 40	22.13	101.0	81,81
50	12.82	13.57	16.93	11.50	6.207	6.340	9.857	11.40	40- 50	20.13	121.1	97.2,97.2
60	0.7874	0.8225	0.9883	0.8135	0.8350	0.9027	0.8154	0.8727	50- 60	1.905	123.1	98.7,98.7
70	0.4949	0.5018	0.6045	0.5550	0.5470	0.5607	0.4797	0.5526	60- 70	0.6645	123.7	99.2,99.2
80	0.9894	0.8302	0.9231	0.7652	0.6319	0.6835	0.6997	1.220	70- 80	0.6798	124.4	99.8,99.8
90	0.0081	0.0438	0.0096	0	0	0	0	0	80- 90	0.2872	124.7	100,100
100									90-100			
110									100-110			
120									110-120			
130									120-130			
140									130-140			
150									140-150			
160									150-160			
170									160-170			
180									170-180			
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 112.43 lm

%lum = 90.2%
%lamp = 90.2%

Conical surface Flux(120deg): 123.05 lm

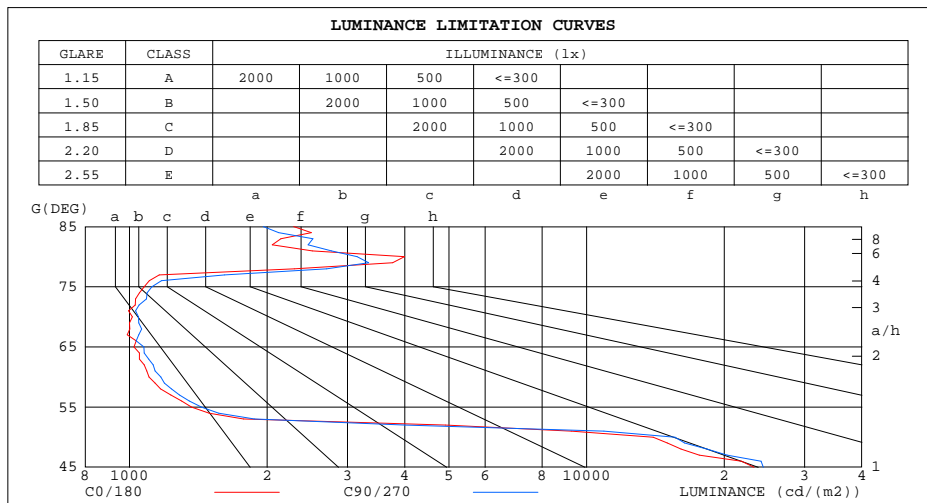
%lum = 98.7%
%lamp = 98.7%

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:18DEG
Operators:HUA
Test Date:2018-12-18

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
Humidity:40%
Test Distance:12.280m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:3.144V I:0.3313A P:1.042W PF:1.000 Lamp Flux:124.684x1 lm		
NAME:	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20181218P02
MFR.: BRANDO TECHNOLOGY CO.,LTD	SUR.:3.14*0.023*0.023	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	2287	1962
80	3994	3149
75	1077	1120
70	1014	1047
65	1022	1076
60	1104	1171
55	1368	1437
50	13980	15604
45	23238	24380

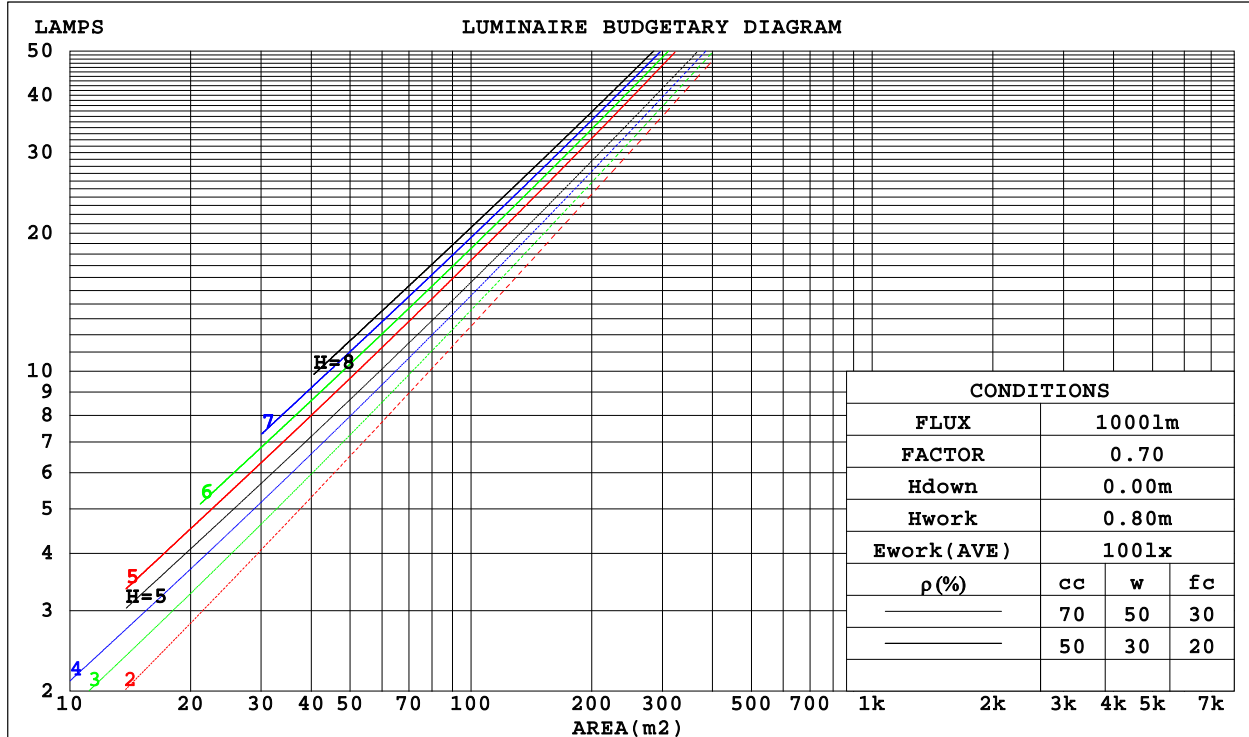
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:18DEG
 Operators:HUA
 Test Date:2018-12-18

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:40%
 Test Distance:12.280m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:3.144V I:0.3313A P:1.042W PF:1.000 Lamp Flux:124.684x1 lm		
NAME:	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20181218P02
MFR.: BRANDO TECHNOLOGY CO.,LTD	SUR.:3.14*0.023*0.023	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	1.11	1.09	1.06	1.09	1.07	1.05	1.05	1.03	1.02	1.01	.00	.99	.98	.97	.96	.94
2.0	1.04	.00	.97	1.02	.98	.95	.99	.96	.93	.96	.93	.91	.93	.91	.90	.88
3.0	.97	.92	.89	.96	.91	.88	.93	.90	.87	.91	.88	.85	.89	.86	.84	.82
4.0	.92	.86	.82	.90	.86	.82	.88	.84	.81	.86	.83	.80	.84	.81	.79	.78
5.0	.86	.81	.77	.86	.80	.77	.84	.79	.76	.82	.78	.75	.81	.77	.75	.73
6.0	.82	.76	.73	.81	.76	.72	.80	.75	.72	.78	.74	.71	.77	.74	.71	.69
7.0	.78	.73	.69	.77	.72	.69	.76	.72	.68	.75	.71	.68	.74	.70	.67	.66
8.0	.75	.69	.65	.74	.69	.65	.73	.68	.65	.72	.68	.65	.71	.67	.64	.63
9.0	.72	.66	.63	.71	.66	.62	.70	.66	.62	.69	.65	.62	.69	.65	.62	.61
10.0	.69	.64	.60	.68	.63	.60	.68	.63	.60	.67	.63	.60	.66	.62	.60	.58



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:18DEG
 Operators:HUA
 Test Date:2018-12-18

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:40%
 Test Distance:12.280m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:3.144V I:0.3313A P:1.042W PF:1.000 Lamp Flux:124.684x1 lm		
NAME:	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20181218P02
MFR.: BRANDO TECHNOLOGY CO.,LTD	SUR.:3.14*0.023*0.023	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	.173	.098	.031	.166	.095	.030	.153	.088	.028	.142	.082	.026	.131	.076	.025	
2.0	.164	.090	.028	.159	.087	.027	.148	.082	.026	.139	.078	.024	.130	.073	.023	
3.0	.156	.083	.025	.151	.081	.024	.142	.077	.023	.133	.073	.022	.126	.070	.022	
4.0	.147	.076	.022	.143	.075	.022	.135	.072	.021	.128	.069	.021	.121	.066	.020	
5.0	.139	.071	.020	.135	.069	.020	.129	.067	.020	.122	.065	.019	.117	.062	.019	
6.0	.131	.066	.019	.128	.065	.019	.122	.063	.018	.117	.061	.018	.112	.059	.017	
7.0	.124	.062	.017	.122	.061	.017	.117	.059	.017	.112	.057	.017	.107	.056	.016	
8.0	.118	.058	.016	.116	.057	.016	.111	.056	.016	.107	.054	.016	.103	.053	.015	
9.0	.112	.054	.015	.110	.054	.015	.106	.052	.015	.102	.051	.015	.099	.050	.014	
10.0	.107	.051	.014	.105	.051	.014	.101	.050	.014	.098	.049	.014	.095	.048	.014	

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	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.171	.157	.145	.146	.135	.125	.100	.093	.086	.058	.054	.050	.018	.017	.016	
2.0	.155	.133	.113	.133	.114	.098	.091	.079	.068	.053	.046	.040	.017	.015	.013	
3.0	.142	.114	.090	.122	.098	.078	.084	.068	.055	.048	.040	.032	.016	.013	.011	
4.0	.132	.099	.074	.113	.085	.064	.078	.059	.045	.045	.035	.027	.014	.011	.009	
5.0	.122	.087	.061	.105	.075	.053	.072	.053	.037	.042	.031	.022	.014	.010	.007	
6.0	.114	.077	.051	.098	.067	.044	.068	.047	.031	.039	.028	.019	.013	.009	.006	
7.0	.107	.070	.043	.092	.060	.038	.064	.042	.027	.037	.025	.016	.012	.008	.005	
8.0	.101	.063	.037	.087	.055	.033	.060	.039	.023	.035	.023	.014	.011	.007	.005	
9.0	.095	.058	.032	.082	.050	.028	.057	.035	.020	.033	.021	.012	.011	.007	.004	
10.0	.090	.053	.029	.078	.046	.025	.054	.033	.018	.032	.019	.011	.010	.006	.004	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:18DEG
 Operators:HUA
 Test Date:2018-12-18

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:40%
 Test Distance:12.280m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:3.144V I:0.3313A P:1.042W PF:1.000 Lamp Flux:124.684x1 lm										
NAME:					TYPE:LED			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:BLD20181218P02		
MFR.: BRANDO TECHNOLOGY CO.,LTD					SUR.:3.14*0.023*0.023			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	18.3	19.2	18.5	19.3	19.5	18.4	19.3	18.6	19.5	19.6
3H	18.1	19.0	18.4	19.2	19.4	18.3	19.1	18.5	19.3	19.5
4H	18.1	18.9	18.4	19.1	19.3	18.2	19.0	18.5	19.2	19.4
6H	18.2	18.9	18.4	19.1	19.4	18.2	19.0	18.5	19.2	19.5
8H	18.1	18.8	18.4	19.1	19.4	18.2	19.0	18.6	19.2	19.5
12H	18.1	18.8	18.4	19.1	19.3	18.2	18.9	18.5	19.2	19.4
4H 2H	18.1	18.8	18.3	19.0	19.3	18.2	18.9	18.4	19.2	19.4
3H	17.9	18.6	18.2	18.8	19.1	18.0	18.7	18.3	19.0	19.2
4H	17.8	18.5	18.2	18.7	19.1	18.0	18.6	18.3	18.9	19.2
6H	18.0	18.6	18.4	18.9	19.3	18.1	18.7	18.5	19.0	19.4
8H	18.0	18.5	18.4	18.9	19.3	18.2	18.7	18.6	19.0	19.4
12H	18.0	18.5	18.5	18.9	19.3	18.2	18.6	18.6	19.0	19.4
8H 4H	17.8	18.3	18.2	18.6	19.0	17.9	18.4	18.3	18.7	19.1
6H	18.1	18.5	18.5	18.9	19.3	18.2	18.6	18.6	19.0	19.4
8H	18.1	18.5	18.6	18.9	19.3	18.2	18.6	18.7	19.0	19.4
12H	18.1	18.4	18.6	18.9	19.4	18.2	18.6	18.7	19.0	19.5
12H 4H	17.7	18.2	18.1	18.6	19.0	17.9	18.3	18.3	18.7	19.1
6H	18.1	18.4	18.5	18.8	19.3	18.1	18.5	18.6	18.9	19.4
8H	18.1	18.4	18.6	18.9	19.3	18.2	18.5	18.7	19.0	19.4
Variations with the observer position at spacings:										
S = 1.0H	+ 2.5 / - 5.1					+ 2.6 / - 4.9				
1.5H	+ 2.6 / - 7.5					+ 2.8 / - 7.2				
2.0H	+ 6.2 / - 6.6					+ 6.4 / - 6.1				

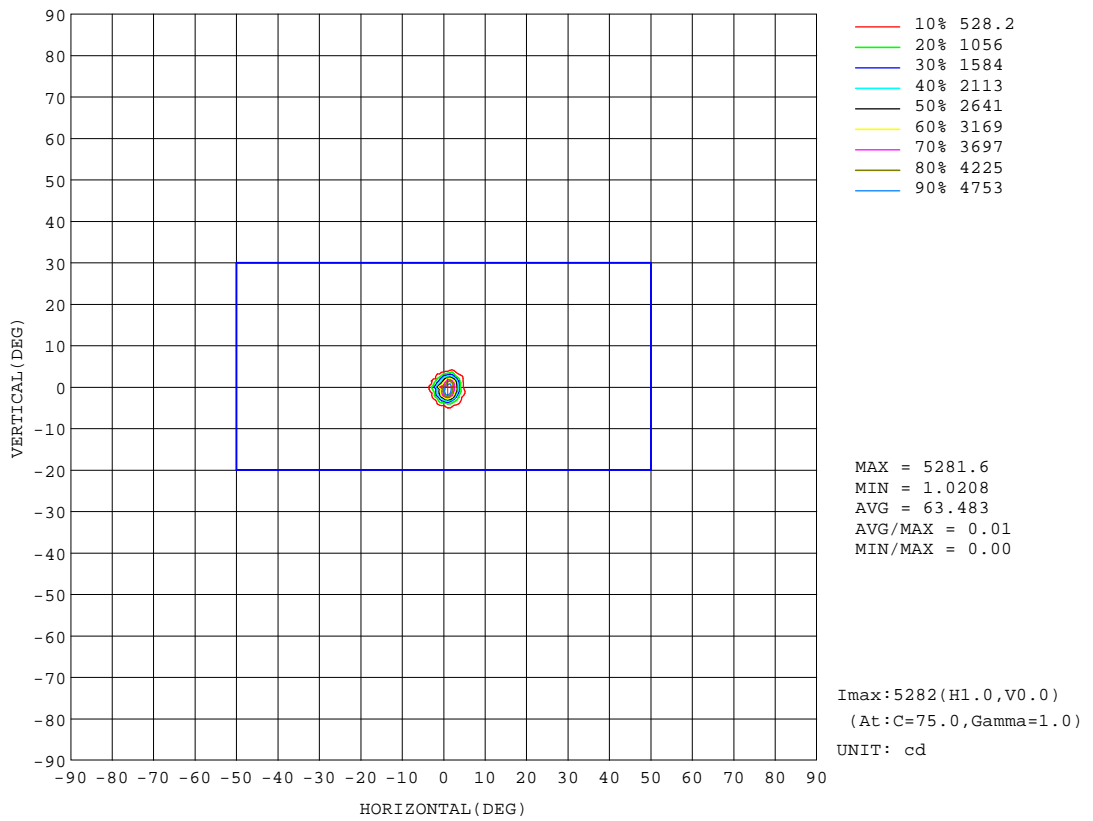
CIE Pub.117 Corrected 124.7 lm Total Lamp Luminous Flux.(8log(F/F0) = -7.2)

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:18DEG
Operators:HUA
Test Date:2018-12-18

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
Humidity:40%
Test Distance:12.280m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:3.144V I:0.3313A P:1.042W PF:1.000 Lamp Flux:124.684x1 lm		
NAME:	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20181218P02
MFR.: BRANDO TECHNOLOGY CO.,LTD	SUR.:3.14*0.023*0.023	Shielding Angle:



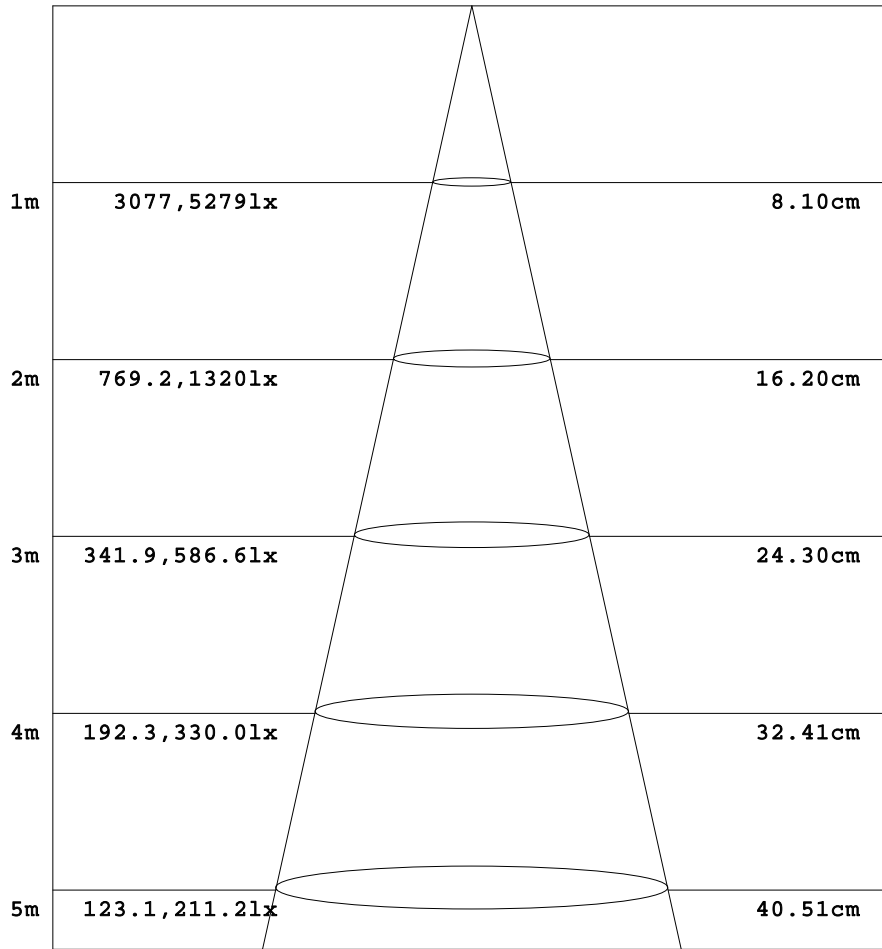
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:18DEG
 Operators:HUA
 Test Date:2018-12-18

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:40%
 Test Distance:12.280m [K=1.0000]
 Remarks:

AAI Figure

Test:U:3.144V I:0.3313A P:1.042W PF:1.000 Lamp Flux:124.684x1 lm		
NAME:	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20181218P02
MFR.: BRANDO TECHNOLOGY CO.,LTD	SUR.:3.14*0.023*0.023	Shielding Angle:

Flux out:26.55 lm



Height Eavg, Emax Angle:4.64deg Diameter

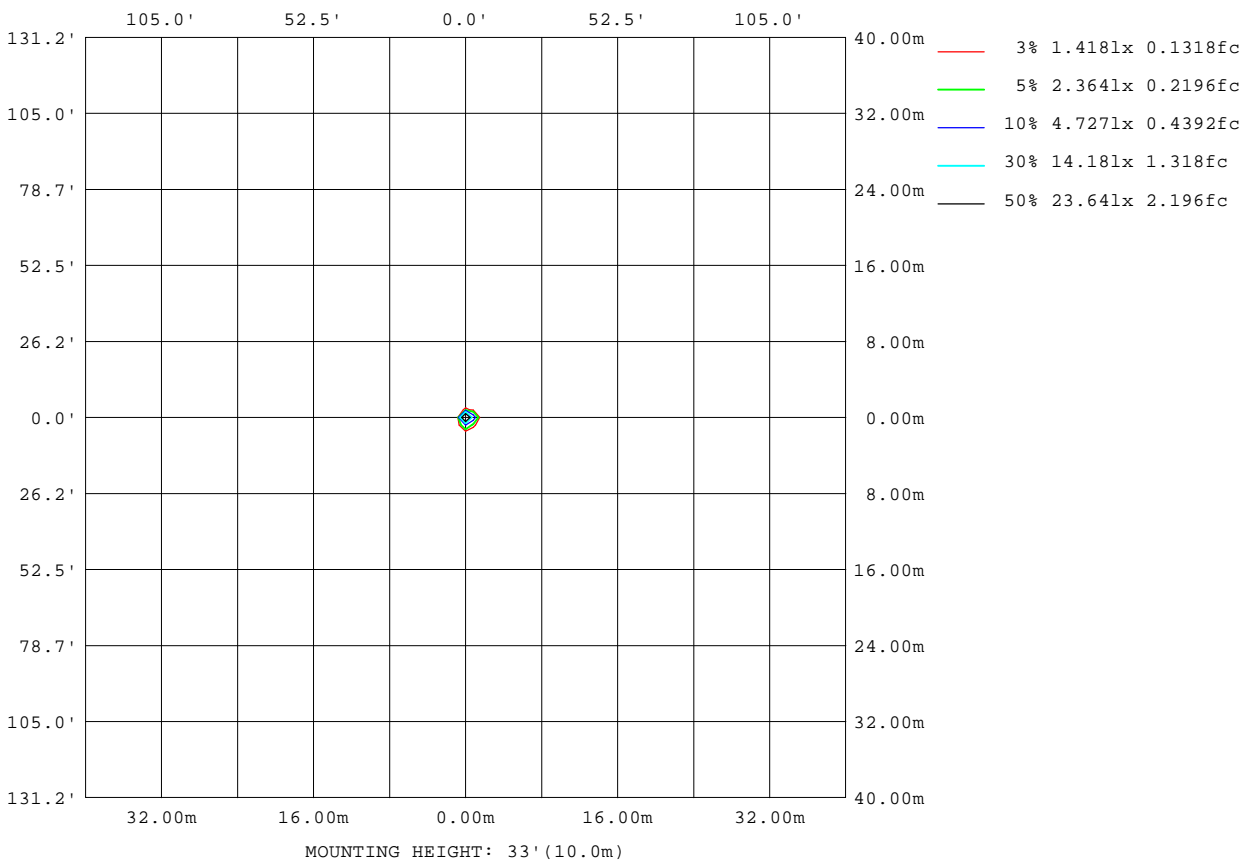
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:18DEG
 Operators:HUA
 Test Date:2018-12-18

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:40%
 Test Distance:12.280m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:3.144V I:0.3313A P:1.042W PF:1.000 Lamp Flux:124.684x1 lm		
NAME:	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20181218P02
MFR.: BRANDO TECHNOLOGY CO.,LTD	SUR.:3.14*0.023*0.023	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:18DEG
 Operators:HUA
 Test Date:2018-12-18

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:40%
 Test Distance:12.280m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:3.144V I:0.3313A P:1.042W PF:1.000 Lamp Flux:124.684x1 lm		
NAME:	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20181218P02
MFR.: BRANDO TECHNOLOGY CO.,LTD	SUR.:3.14*0.023*0.023	Shielding Angle:

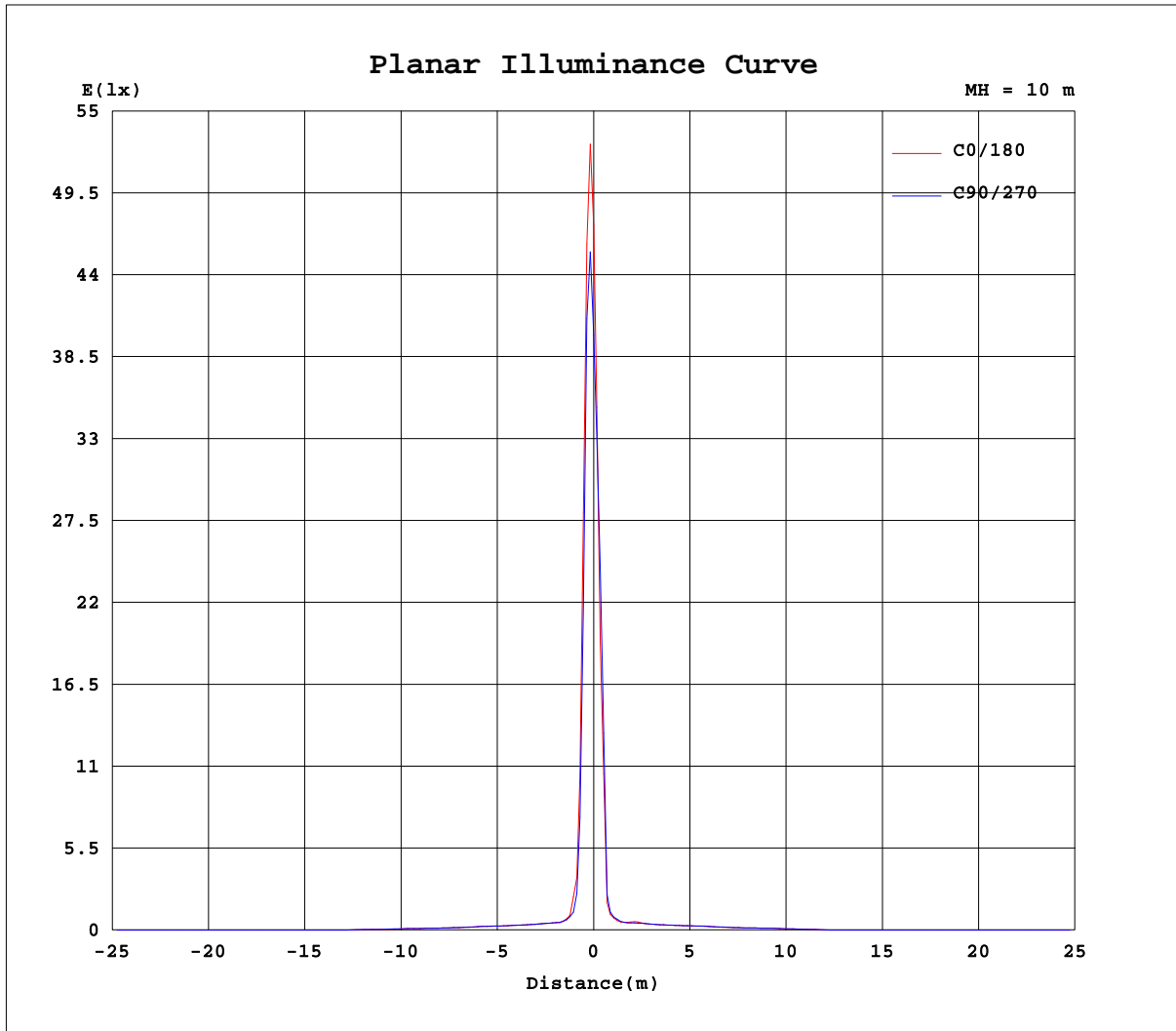
AvgL	cd/m2
L_0~180(65)av	869
L_0~180(75)av	1371
L_0~180(85)av	1107
L_90~270(65)av	1029
L_90~270(75)av	1194
L_90~270(85)av	1239
L_45(65)av	984
L_45(75)av	1334
L_45(85)av	1548

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:18DEG
 Operators:HUA
 Test Date:2018-12-18

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:40%
 Test Distance:12.280m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 18DEG
 Operators: HUA
 Test Date: 2018-12-18

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity: 40%
 Test Distance: 12.280m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:3.144V I:0.3313A P:1.042W PF:1.000 Lamp Flux:124.684x1 lm		
NAME:	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20181218P02
MFR.: BRANDO TECHNOLOGY CO.,LTD	SUR.:3.14*0.023*0.023	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	4215	4215	4215	4215	4215	4215	4215	4215	4215	4215	4215	4215	4215	4215	4215	4215	4215	4215	4215
5	321	646	441	752	492	699	266	189	220	135	118	103	96.7	93.0	93.0	94.6	101	117	132
10	50.6	50.3	51.5	58.1	59.8	60.7	57.3	56.6	55.1	53.0	54.4	52.9	49.8	49.6	50.5	52.4	51.1	53.0	54.3
15	43.8	42.6	42.8	47.3	48.4	50.4	51.1	51.7	52.4	50.5	49.9	47.8	44.5	44.3	43.4	45.6	47.8	51.1	52.4
20	38.9	40.0	39.6	41.5	43.1	44.9	45.0	47.0	46.7	44.0	45.5	43.0	38.6	39.4	40.3	42.6	43.5	45.3	46.0
25	35.1	36.8	37.0	38.9	39.7	41.6	42.4	43.5	44.4	43.8	44.0	42.0	37.3	38.2	39.3	41.0	42.2	43.9	44.3
30	34.6	35.2	35.1	36.8	38.2	39.6	41.3	42.6	43.1	43.5	43.3	41.7	35.2	37.4	39.5	41.1	43.2	43.9	44.4
35	29.5	30.2	30.8	32.0	33.4	35.1	35.0	35.4	36.8	37.4	36.9	35.0	30.9	32.7	34.0	35.4	36.8	36.9	37.9
40	27.4	28.2	27.7	29.4	29.8	31.2	32.0	32.5	31.8	32.1	33.3	33.4	30.0	31.3	33.5	33.9	31.8	35.8	35.6
45	23.4	24.3	25.0	26.9	27.3	28.7	29.1	29.8	31.4	29.3	29.6	28.3	25.9	26.2	27.5	27.4	27.5	30.4	31.3
50	12.8	13.3	13.5	13.6	13.2	16.3	16.9	17.8	14.4	11.5	10.4	7.01	6.21	5.34	8.56	6.34	7.35	8.38	9.86
55	1.12	1.06	1.15	1.14	1.29	1.20	1.39	1.24	1.31	1.15	1.25	1.19	1.16	1.27	1.10	1.29	1.26	1.30	1.26
60	0.79	0.72	0.84	0.82	0.91	0.93	0.99	0.88	0.95	0.81	0.90	0.88	0.83	0.90	0.81	0.90	0.83	0.93	0.82
65	0.62	0.56	0.66	0.60	0.71	0.63	0.77	0.66	0.75	0.64	0.74	0.63	0.56	0.67	0.59	0.71	0.60	0.73	0.62
70	0.49	0.43	0.52	0.50	0.56	0.52	0.60	0.58	0.60	0.56	0.62	0.58	0.55	0.56	0.52	0.56	0.55	0.57	0.48
75	0.40	0.42	0.43	0.56	0.67	0.51	0.49	0.53	0.50	0.51	0.66	0.74	0.74	0.70	0.78	0.69	0.64	0.49	0.50
80	0.9894	0.90	0.9531	0.83	0.91	0.90	0.92	0.94	0.92	0.77	0.91	0.72	0.63	0.70	0.58	0.68	0.61	0.74	0.70
85	0.28	0.15	0.28	0.23	0.32	0.22	0.29	0.15	0.27	0.14	0.20	0.03	0.02	0.13	0.03	0.12	0.04	0.16	0.06
90	0.01	0.01	0.01	0.04	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:18DEG
 Operators:HUA
 Test Date:2018-12-18

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:40%
 Test Distance:12.280m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:3.144V I:0.3313A P:1.042W PF:1.000 Lamp Flux:124.684x1 lm		
NAME:	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD20181218P02
MFR.: BRANDO TECHNOLOGY CO.,LTD	SUR.:3.14*0.023*0.023	Shielding Angle:

Table--2

UNIT: cd

C(DEG) γ (DEG)	285	300	315	330	345														
0	4215	4215	4215	4215	4215														
5	243	234	320	712	375														
10	57.6	60.5	57.9	58.5	56.4														
15	52.9	53.6	51.2	50.4	47.7														
20	47.5	46.7	45.1	44.6	42.9														
25	44.8	45.0	43.9	43.8	41.5														
30	43.9	44.6	43.1	41.8	39.3														
35	37.8	39.5	38.0	36.9	33.9														
40	34.1	34.5	33.7	32.2	30.9														
45	32.0	32.1	30.8	31.4	28.0														
50	10.5	12.6	11.4	12.1	13.9														
55	1.30	1.15	1.20	1.08	1.21														
60	0.94	0.80	0.87	0.77	0.86														
65	0.76	0.63	0.71	0.61	0.67														
70	0.59	0.51	0.55	0.49	0.53														
75	0.49	0.44	0.45	0.43	0.43														
80	0.91	1.00	1.22	1.23	1.31														
85	0.23	0.23	0.38	0.33	0.45														
90	0.00	0.00	0.00	0.00	0.00														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:18DEG
 Operators:HUA
 Test Date:2018-12-18

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:40%
 Test Distance:12.280m [K=1.0000]
 Remarks: