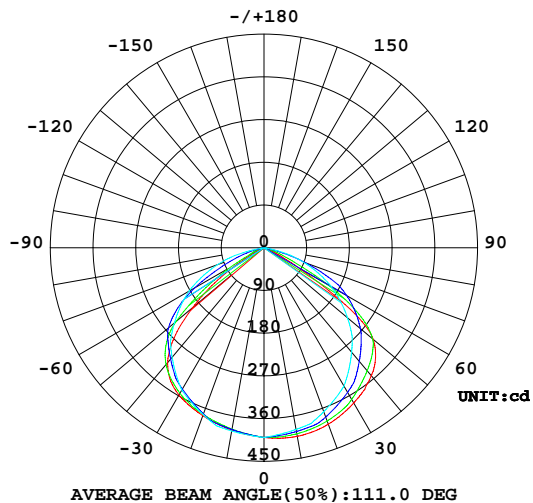


LUMINAIRE PHOTOMETRIC TEST REPORT

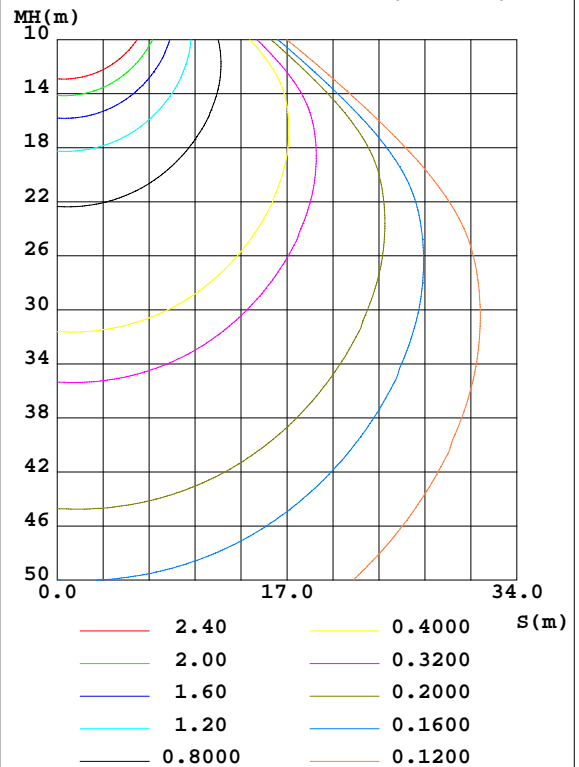
Test:U:119.80V I:0.1126A P:12.319W PF:0.9129 Freq:50.00Hz Lamp Flux:1026.42x1 lm		
NAME: LB53654	TYPE:LED Light	WEIGHT:
SPEC.:612*18.5mm	DIM.: 612*18.5mm	SERIAL No.:1
MFR.: LIGHT BLUE USA	SUR.:612*18.5mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 83.32 lm/W			
MODEL	3056 4000K 6W/FT	I _{max} (cd)	403.6	S/MH(C0/180)	1.34
NOMINAL POWER(W)	12	LOR(%)	100.0	S/MH(C90/270)	1.28
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	1026.4	η UP,DN(C0-180)	0.0,49.0
NOMINAL FLUX(lm)	1026.42	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,51.0
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	120	η down(%)	100.0	CIBSE SHR MAX	1.50

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAWANG
Test Date:2019-06-21

V(B) Range:-75 - 75DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.292
Humidity:65.0%
Test Distance:9.900m [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	403.4	395.6	388.7	386.0	390.1	388.4	392.0	397.7	0- 10	37.71	37.71	3.67,3.67
20	395.5	386.4	367.8	370.3	376.7	375.1	374.2	390.2	10- 20	109.4	147.1	14.3,14.3
30	377.9	359.8	336.9	338.9	358.3	348.2	346.4	363.5	20- 30	169.2	316.3	30.8,30.8
40	351.8	327.7	287.4	303.2	315.9	319.1	301.2	332.0	30- 40	210.7	527.0	51.3,51.3
50	300.2	285.1	229.6	206.2	195.7	262.4	246.5	290.8	40- 50	221.9	748.9	73,73
60	82.92	184.2	163.7	72.76	46.81	126.5	182.1	173.7	50- 60	173.4	922.3	89.9,89.9
70	13.36	35.63	87.79	11.58	12.67	22.60	103.7	25.54	60- 70	79.28	1002	97.6,97.6
80	5.029	6.136	0	3.355	5.206	6.426	0	6.191	70- 80	23.63	1025	99.9,99.9
90	0.4841	0	0	0	0.8128	0	0	0	80- 90	1.187	1026	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): 639.24 lm

%lum = 62.3%

%lamp = 62.3%

Conical surface Flux(120deg): 922.31 lm

%lum = 89.9%

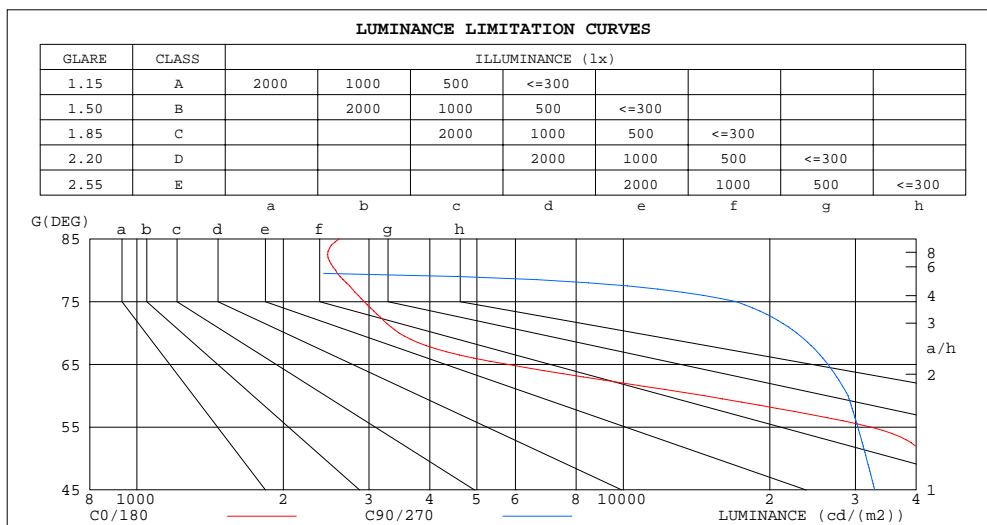
%lamp = 89.9%

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAWANG
Test Date:2019-06-21

V(B) Range:-75 - 75DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.292
Humidity:65.0%
Test Distance:9.900m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:119.80V I:0.1126A P:12.319W PF:0.9129 Freq:50.00Hz Lamp Flux:1026.42x1 lm		
NAME: LB53654	TYPE:LED Light	WEIGHT:
SPEC.:612*18.5mm	DIM.: 612*18.5mm	SERIAL No.:1
MFR.: LIGHT BLUE USA	SUR.:612*18.5mm	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	2606	0
80	2563	0
75	2934	17045
70	3458	22716
65	5779	26329
60	14676	28970
55	32228	30342
50	41329	31616
45	41554	32868

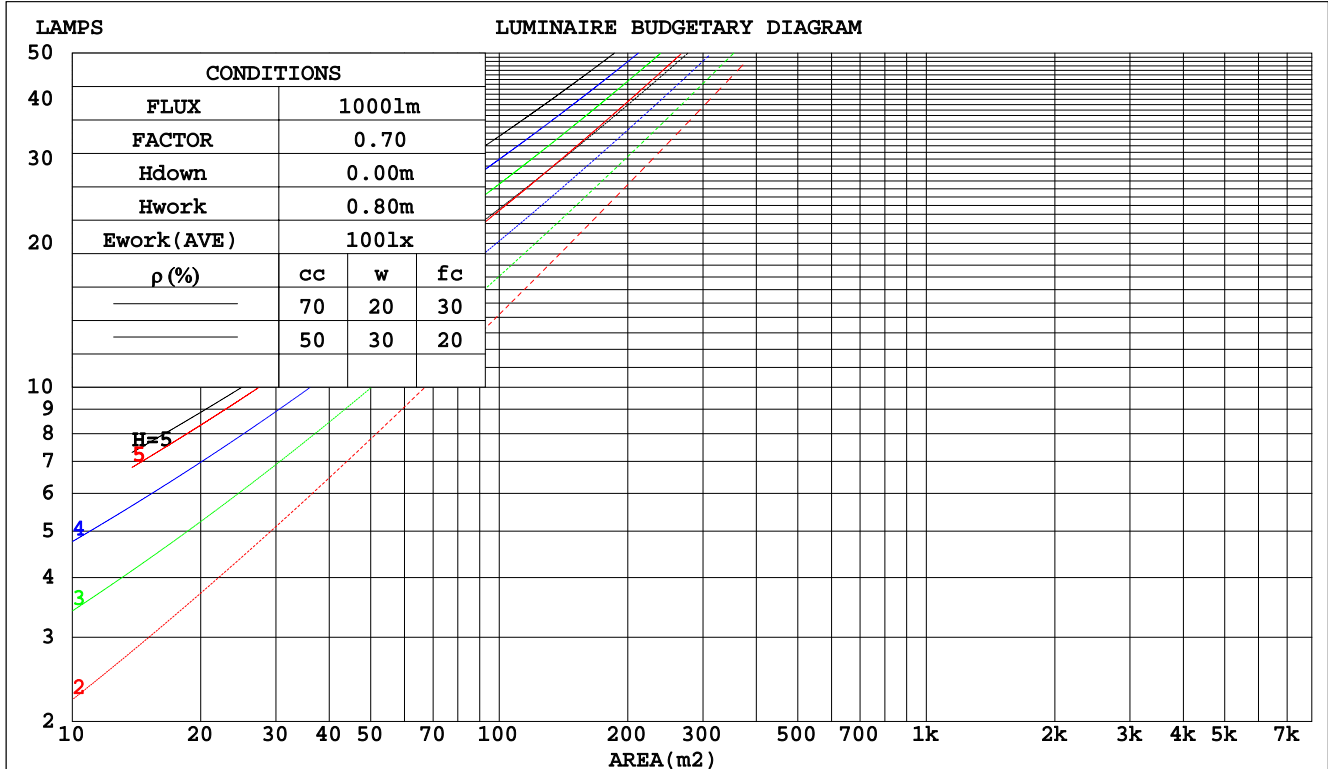
H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAWANG
Test Date:2019-06-21

V(B) Range:-75 - 75DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.292
Humidity:65.0%
Test Distance:9.900m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:119.80V I:0.1126A P:12.319W PF:0.9129 Freq:50.00Hz Lamp Flux:1026.42x1 lm		
NAME: LB53654	TYPE:LED Light	WEIGHT:
SPEC.:612*18.5mm	DIM.: 612*18.5mm	SERIAL No.:1
MFR.: LIGHT BLUE USA	SUR.:612*18.5mm	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	.00
1.0	1.07	1.03	.00	1.04	1.01	.98	1.00	.98	.95	.96	.94	.92	.93	.91	.90	.88
2.0	.95	.89	.84	.93	.87	.83	.89	.85	.81	.86	.82	.79	.83	.80	.77	.75
3.0	.84	.77	.71	.82	.76	.70	.79	.74	.69	.77	.72	.68	.74	.70	.67	.65
4.0	.75	.67	.61	.74	.66	.60	.71	.65	.59	.69	.63	.59	.67	.62	.58	.56
5.0	.67	.59	.53	.66	.58	.52	.64	.57	.52	.62	.56	.51	.60	.55	.51	.49
6.0	.61	.52	.46	.60	.52	.46	.58	.51	.46	.56	.50	.45	.55	.49	.45	.43
7.0	.55	.47	.41	.54	.46	.41	.53	.46	.40	.51	.45	.40	.50	.44	.40	.38
8.0	.50	.42	.36	.49	.42	.36	.48	.41	.36	.47	.41	.36	.46	.40	.36	.34
9.0	.46	.38	.33	.45	.38	.33	.44	.37	.32	.43	.37	.32	.42	.36	.32	.30
10.0	.42	.35	.30	.42	.35	.30	.41	.34	.29	.40	.34	.29	.39	.33	.29	.28



H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAWANG
Test Date:2019-06-21

V(B) Range:-75 - 75DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.292
Humidity:65.0%
Test Distance:9.900m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:119.80V I:0.1126A P:12.319W PF:0.9129 Freq:50.00Hz Lamp Flux:1026.42x1 lm		
NAME: LB53654	TYPE:LED Light	WEIGHT:
SPEC.:612*18.5mm	DIM.: 612*18.5mm	SERIAL No.:1
MFR.: LIGHT BLUE USA	SUR.:612*18.5mm	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	.257	.146	.046	.250	.143	.045	.237	.136	.043	.225	.130	.042	.214	.124	.040		
2.0	.253	.139	.042	.247	.136	.042	.235	.131	.041	.225	.126	.039	.215	.122	.038		
3.0	.241	.128	.038	.235	.126	.038	.225	.122	.037	.216	.118	.036	.208	.115	.036		
4.0	.227	.118	.035	.222	.116	.034	.213	.113	.034	.205	.110	.033	.198	.107	.033		
5.0	.213	.109	.031	.209	.107	.031	.201	.105	.031	.194	.102	.030	.187	.100	.030		
6.0	.200	.100	.029	.197	.099	.029	.190	.097	.028	.183	.095	.028	.177	.093	.028		
7.0	.188	.093	.026	.185	.092	.026	.179	.090	.026	.173	.089	.026	.167	.087	.026		
8.0	.177	.087	.024	.174	.086	.024	.169	.084	.024	.163	.083	.024	.158	.081	.024		
9.0	.167	.081	.023	.165	.080	.022	.159	.079	.022	.155	.078	.022	.150	.076	.022		
10.0	.158	.076	.021	.156	.075	.021	.151	.074	.021	.147	.073	.021	.143	.072	.021		

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	.177	.157	.139	.151	.134	.119	.103	.092	.082	.060	.054	.048	.019	.017	.016	
2.0	.167	.132	.103	.143	.114	.089	.098	.079	.062	.057	.046	.036	.018	.015	.012	
3.0	.159	.114	.078	.136	.098	.068	.093	.068	.048	.054	.040	.028	.017	.013	.009	
4.0	.151	.100	.062	.130	.087	.054	.089	.061	.038	.052	.035	.022	.017	.012	.007	
5.0	.144	.090	.050	.124	.078	.043	.085	.054	.031	.049	.032	.018	.016	.010	.006	
6.0	.138	.081	.041	.118	.071	.036	.082	.049	.025	.047	.029	.015	.015	.009	.005	
7.0	.131	.075	.035	.113	.065	.030	.078	.045	.021	.045	.027	.013	.015	.009	.004	
8.0	.125	.069	.030	.108	.060	.026	.075	.042	.018	.043	.025	.011	.014	.008	.004	
9.0	.120	.064	.026	.103	.055	.023	.072	.039	.016	.042	.023	.010	.013	.008	.003	
10.0	.115	.060	.023	.099	.052	.020	.068	.036	.014	.040	.022	.009	.013	.007	.003	

H(β) Range:-90 - 90DEG
 H(β) Interval: 0.5DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:DAWANG
 Test Date:2019-06-21

V(B) Range:-75 - 75DEG
 V(B) Interval: 5.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.292
 Humidity:65.0%
 Test Distance:9.900m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:119.80V I:0.1126A P:12.319W PF:0.9129 Freq:50.00Hz Lamp Flux:1026.42x1 lm		
NAME: LB53654	TYPE:LED Light	WEIGHT:
SPEC.:612*18.5mm	DIM.: 612*18.5mm	SERIAL No.:1
MFR.: LIGHT BLUE USA	SUR.:612*18.5mm	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	24.9	26.3	25.2	26.5	26.7	25.6	27.0	25.8	27.2	27.4
3H	24.8	26.1	25.1	26.3	26.6	26.7	28.0	27.0	28.2	28.4
4H	24.7	25.9	25.0	26.2	26.4	27.0	28.2	27.3	28.4	28.7
6H	24.6	25.8	25.0	26.0	26.3	27.0	28.1	27.3	28.4	28.6
8H	24.6	25.7	24.9	26.0	26.3	26.9	28.0	27.2	28.3	28.6
12H	24.5	25.6	24.9	25.9	26.2	26.9	27.9	27.2	28.2	28.5
4H 2H	25.3	26.6	25.7	26.8	27.1	26.0	27.2	26.3	27.4	27.7
3H	25.3	26.3	25.6	26.6	26.9	27.2	28.3	27.5	28.5	28.8
4H	25.2	26.2	25.6	26.5	26.8	27.5	28.5	27.9	28.8	29.1
6H	25.1	26.0	25.5	26.3	26.7	27.5	28.3	27.9	28.7	29.0
8H	25.1	25.9	25.5	26.2	26.6	27.5	28.2	27.9	28.6	29.0
12H	25.1	25.8	25.5	26.2	26.6	27.4	28.1	27.8	28.5	28.9
8H 4H	25.2	26.0	25.6	26.3	26.7	27.4	28.2	27.8	28.5	28.9
6H	25.2	25.8	25.6	26.2	26.6	27.4	28.0	27.8	28.4	28.9
8H	25.1	25.7	25.6	26.1	26.6	27.4	27.9	27.8	28.3	28.8
12H	25.1	25.6	25.6	26.0	26.5	27.3	27.8	27.8	28.2	28.7
12H 4H	25.2	25.9	25.6	26.3	26.7	27.4	28.1	27.8	28.4	28.8
6H	25.1	25.7	25.6	26.1	26.6	27.4	27.9	27.8	28.4	28.8
8H	25.1	25.6	25.6	26.0	26.5	27.3	27.8	27.8	28.3	28.7
Variations with the observer position at spacings:										
S = 1.0H	+ 0.2 / - 0.4					+ 0.3 / - 0.5				
1.5H	+ 1.2 / - 1.8					+ 0.6 / - 1.0				
2.0H	+ 1.8 / - 4.6					+ 0.7 / - 1.3				

CIE Pub.117, 1026 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 0.1$)
Area: 0.0113 m²

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAWANG
Test Date:2019-06-21

V(B) Range:-75 - 75DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.292
Humidity:65.0%
Test Distance:9.900m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:119.80V I:0.1126A P:12.319W PF:0.9129 Freq:50.00Hz Lamp Flux:1026.42x1 lm		
NAME: LB53654	TYPE:LED Light	WEIGHT:
SPEC.:612*18.5mm	DIM.: 612*18.5mm	SERIAL No.:1
MFR.: LIGHT BLUE USA	SUR.:612*18.5mm	Shielding Angle:

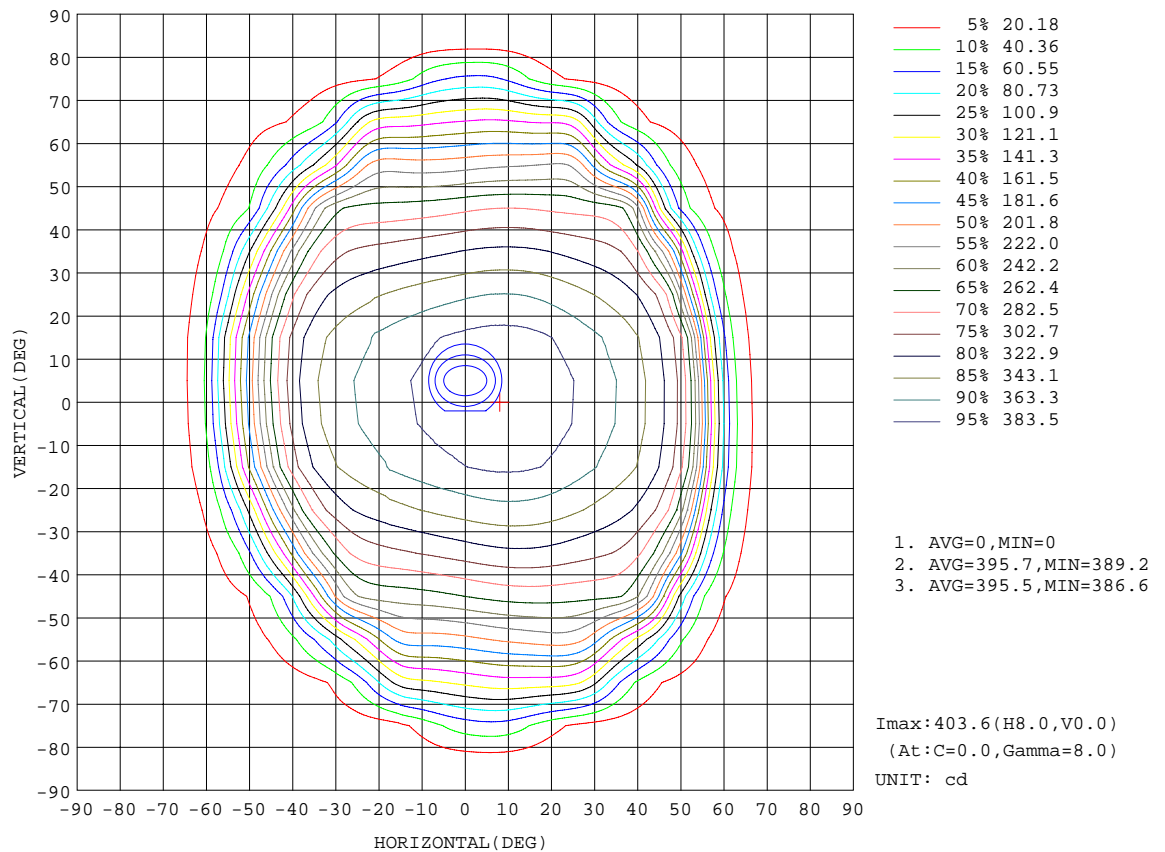
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	61	49	43	60	49	43	59	49	42	36
0.80	71	61	54	70	60	54	69	59	53	47
1.00	80	70	64	79	70	64	77	71	63	57
1.25	88	78	72	86	78	72	84	76	71	64
1.50	93	84	78	91	83	77	88	81	76	69
2.00	99	92	86	97	91	85	94	88	84	77
2.50	102	96	90	100	94	90	97	92	88	80
3.00	105	99	95	103	98	94	99	95	92	84
4.00	109	104	100	106	102	98	102	99	96	87
5.00	110	106	103	108	104	101	104	101	98	90
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

$H(\beta)$ Range:-90 - 90DEG
 $H(\beta)$ Interval: 0.5DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:DAWANG
 Test Date:2019-06-21

$V(B)$ Range:-75 - 75DEG
 $V(B)$ Interval: 5.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.292
 Humidity:65.0%
 Test Distance:9.900m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:119.80V I:0.1126A P:12.319W PF:0.9129 Freq:50.00Hz Lamp Flux:1026.42x1 lm		
NAME: LB53654	TYPE:LED Light	WEIGHT:
SPEC.:612*18.5mm	DIM.: 612*18.5mm	SERIAL No.:1
MFR.: LIGHT BLUE USA	SUR.:612*18.5mm	Shielding Angle:

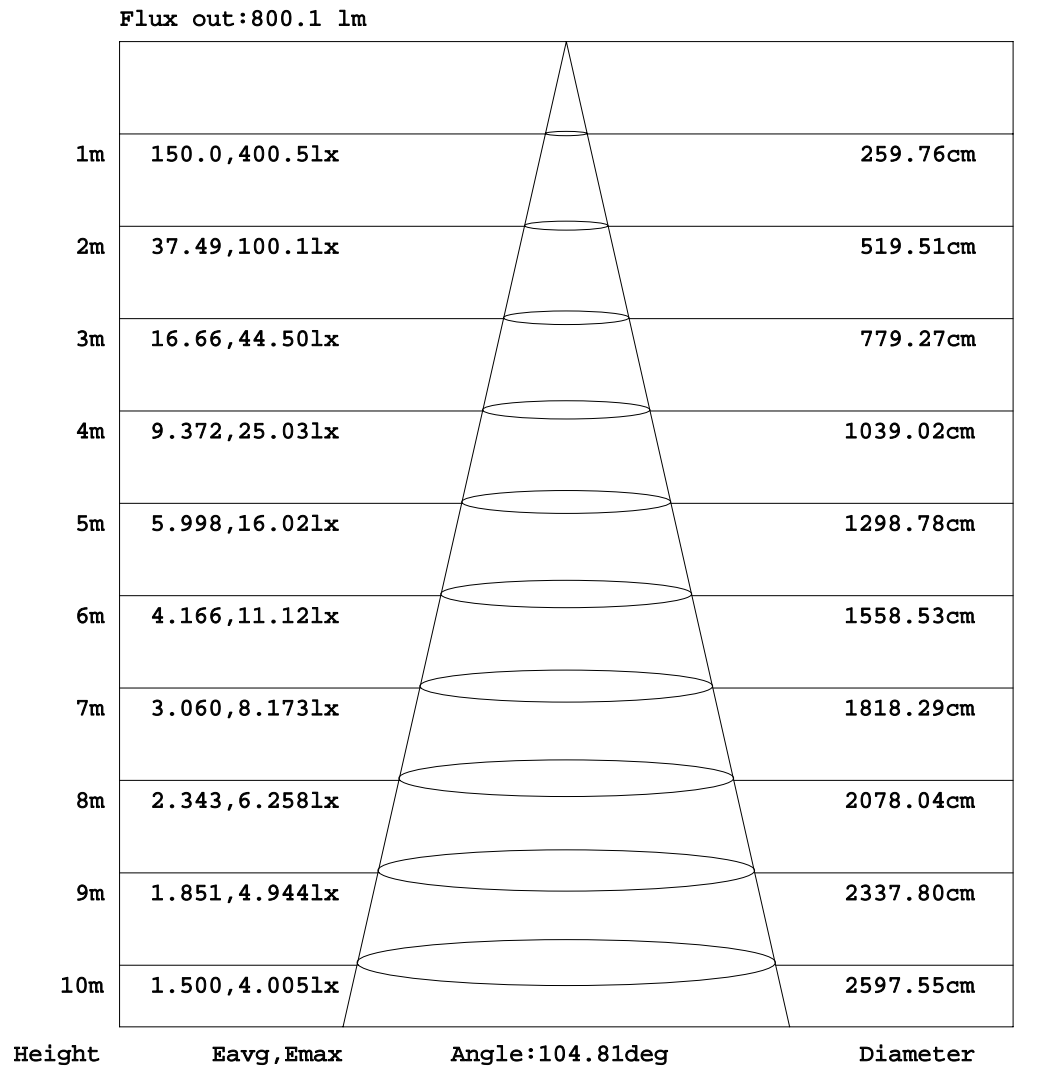


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAWANG
Test Date:2019-06-21

V(B) Range:-75 - 75DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.292
Humidity:65.0%
Test Distance:9.900m [K=1.0000]
Remarks:

AAI Figure

Test:U:119.80V I:0.1126A P:12.319W PF:0.9129 Freq:50.00Hz Lamp Flux:1026.42x1 lm		
NAME: LB53654	TYPE:LED Light	WEIGHT:
SPEC.:612*18.5mm	DIM.: 612*18.5mm	SERIAL No.:1
MFR.: LIGHT BLUE USA	SUR.:612*18.5mm	Shielding Angle:



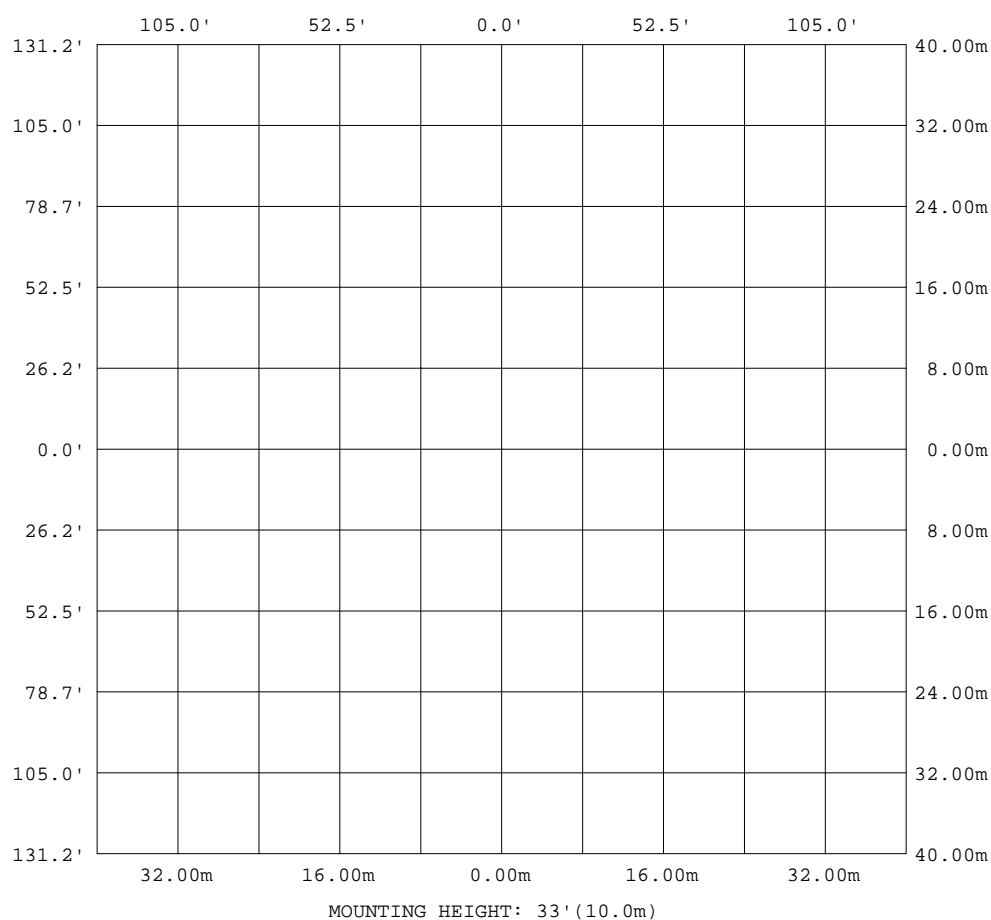
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAWANG
Test Date:2019-06-21

V(B) Range:-75 - 75DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.292
Humidity:65.0%
Test Distance:9.900m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:119.80V I:0.1126A P:12.319W PF:0.9129 Freq:50.00Hz Lamp Flux:1026.42x1 lm		
NAME: LB53654	TYPE:LED Light	WEIGHT:
SPEC.:612*18.5mm	DIM.: 612*18.5mm	SERIAL No.:1
MFR.: LIGHT BLUE USA	SUR.:612*18.5mm	Shielding Angle:



H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAWANG
Test Date:2019-06-21

V(B) Range:-75 - 75DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.292
Humidity:65.0%
Test Distance:9.900m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:119.80V I:0.1126A P:12.319W PF:0.9129 Freq:50.00Hz Lamp Flux:1026.42x1 lm		
NAME: LB53654	TYPE:LED Light	WEIGHT:
SPEC.:612*18.5mm	DIM.: 612*18.5mm	SERIAL No.:1
MFR.: LIGHT BLUE USA	SUR.:612*18.5mm	Shielding Angle:

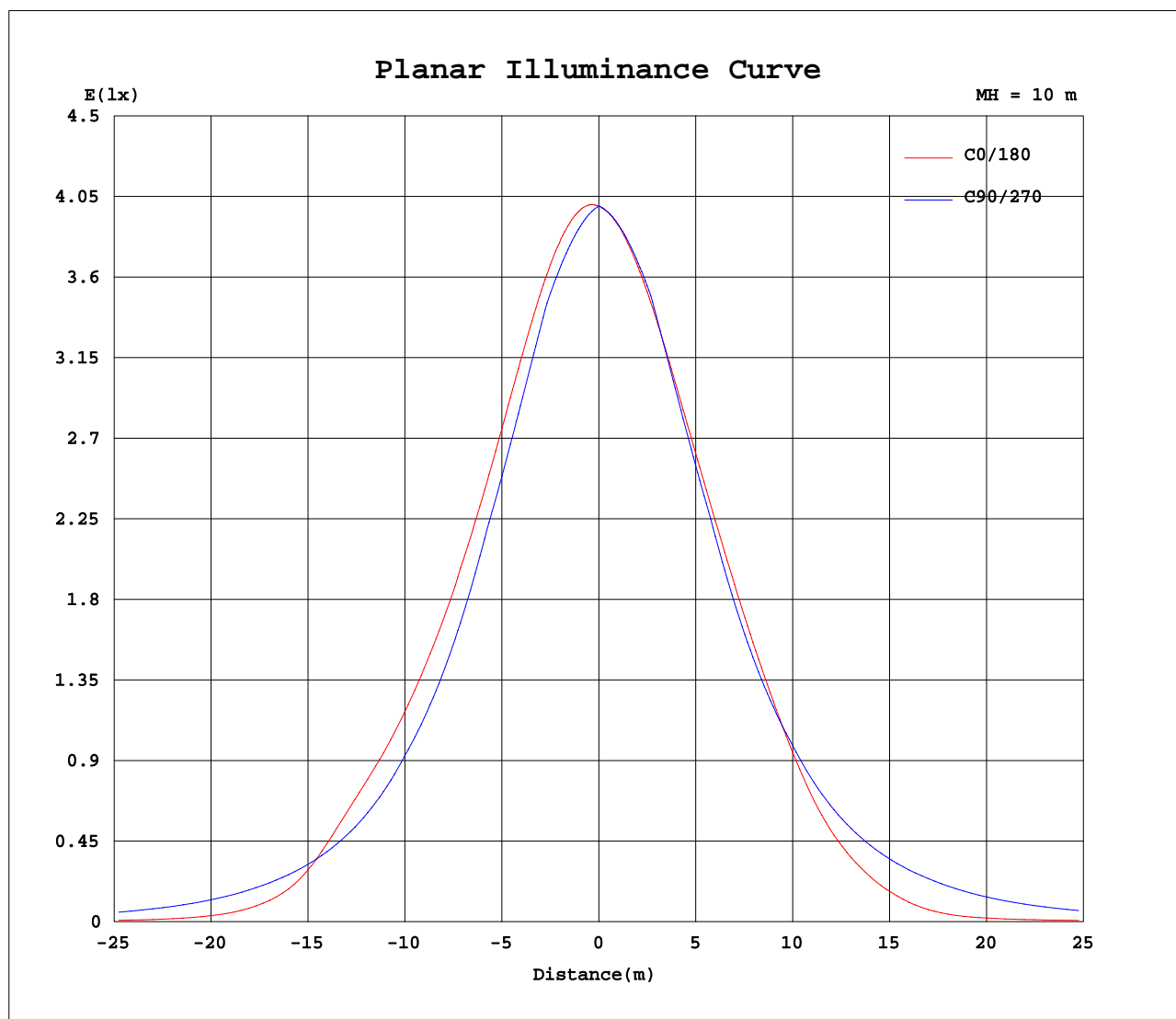
AvgL	cd/m2
L_0~180(65)av	4899
L_0~180(75)av	2940
L_0~180(85)av	2595
L_90~270(65)av	28124
L_90~270(75)av	19544
L_90~270(85)av	0
L_45(65)av	13723
L_45(75)av	4679
L_45(85)av	0

Standard: GB/T 29293-2012

H(β) Range:-90 - 90DEG
 H(β) Interval: 0.5DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:DAWANG
 Test Date:2019-06-21

V(B) Range:-75 - 75DEG
 V(B) Interval: 5.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.292
 Humidity:65.0%
 Test Distance:9.900m [K=1.0000]
 Remarks:

Planar Illuminance Curve



H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAWANG
Test Date:2019-06-21

V(B) Range:-75 - 75DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.292
Humidity:65.0%
Test Distance:9.900m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:119.80V I:0.1126A P:12.319W PF:0.9129 Freq:50.00Hz Lamp Flux:1026.42x1 lm		
NAME: LB53654	TYPE:LED Light	WEIGHT:
SPEC.:612*18.5mm	DIM.: 612*18.5mm	SERIAL No.:1
MFR.: LIGHT BLUE USA	SUR.:612*18.5mm	Shielding Angle:

Table--1

UNIT: cd

[illegible]

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAWANG
Test Date:2019-06-21

V(B) Range:-75 - 75DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.292
Humidity:65.0%
Test Distance:9.900m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:119.80V I:0.1126A P:12.319W PF:0.9129 Freq:50.00Hz Lamp Flux:1026.42x1 lm		
NAME: LB53654	TYPE:LED Light	WEIGHT:
SPEC.:612*18.5mm	DIM.: 612*18.5mm	SERIAL No.:1
MFR.: LIGHT BLUE USA	SUR.:612*18.5mm	Shielding Angle:

Table--2

UNIT: cd

[illegible]

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAWANG
Test Date:2019-06-21

V(B) Range:-75 - 75DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.292
Humidity:65.0%
Test Distance:9.900m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:119.80V I:0.1126A P:12.319W PF:0.9129 Freq:50.00Hz Lamp Flux:1026.42x1 lm		
NAME: LB53654	TYPE:LED Light	WEIGHT:
SPEC.:612*18.5mm	DIM.: 612*18.5mm	SERIAL No.:1
MFR.: LIGHT BLUE USA	SUR.:612*18.5mm	Shielding Angle:

Table--3

UNIT: cd

[illegible]

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAWANG
Test Date:2019-06-21

V(B) Range:-75 - 75DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.292
Humidity:65.0%
Test Distance:9.900m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:119.80V I:0.1126A P:12.319W PF:0.9129 Freq:50.00Hz Lamp Flux:1026.42x1 lm		
NAME: LB53654	TYPE:LED Light	WEIGHT:
SPEC.:612*18.5mm	DIM.: 612*18.5mm	SERIAL No.:1
MFR.: LIGHT BLUE USA	SUR.:612*18.5mm	Shielding Angle:

Table--4

UNIT: cd

[illegible]

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAWANG
Test Date:2019-06-21

V(B) Range:-75 - 75DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.292
Humidity:65.0%
Test Distance:9.900m [K=1.0000]
Remarks: