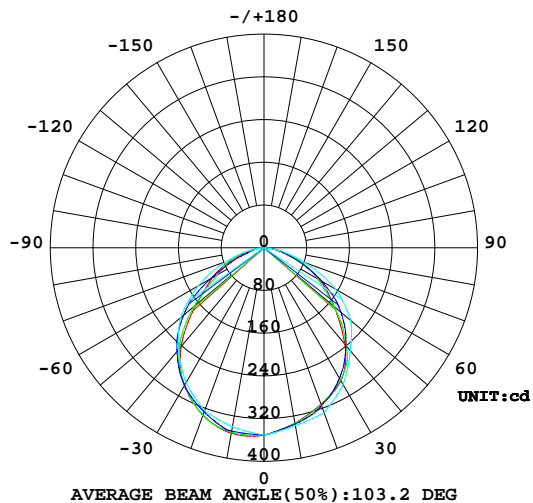


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:119.76V I:0.1073A P:11.770W PF:0.9162 Freq:50.00Hz Lamp Flux:876.173x1 lm		
NAME: LB53652	TYPE:LED Strip LIGHT	WEIGHT:
SPEC.:610*15MM	DIM.: 610*15MM	SERIAL No.:1
MFR.: LIGHT BLUE USA	SUR.:610*15MM	Shielding Angle:

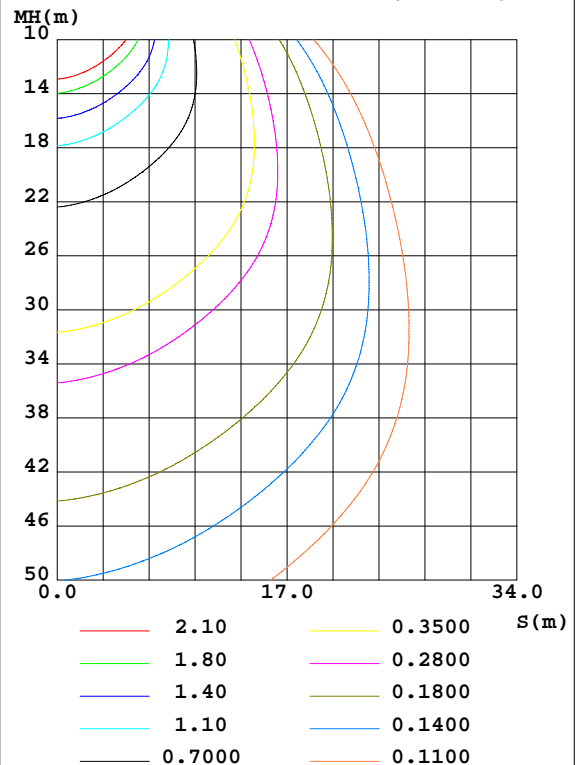
DATA OF LAMP		PHOTOMETRIC DATA Eff: 74.44 lm/W			
MODEL	3056	I _{max} (cd)	354.1	S/MH(C0/180)	1.26
NOMINAL POWER(W)	11	LOR(%)	100.0	S/MH(C90/270)	1.24
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	876.17	η UP,DN(C0-180)	0.0,50.3
NOMINAL FLUX(lm)	876.173	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,49.7
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	120	η down(%)	100.0	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



— C0/180,97.5 Ic=354.1
— C30/210,98.7 Ic=352.2
— C60/240,105.6 Ic=350.7
— C90/270,111.0 Ic=350.7

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:2019-11-22

V(B) Range:-80 - 80DEG
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	333.8	334.2	338.0	346.7	352.7	349.9	340.3	333.1	0- 10	32.89	32.89	3.75,3.75
20	311.9	313.2	328.5	330.1	333.4	331.3	324.9	310.2	10- 20	93.96	126.9	14.5,14.5
30	287.6	283.4	295.9	295.9	298.2	297.3	291.9	279.8	20- 30	141.8	268.7	30.7,30.7
40	235.3	243.9	251.4	249.8	241.4	248.9	249.0	240.8	30- 40	168.6	437.3	49.9,49.9
50	171.7	181.6	212.3	179.4	165.5	180.8	204.1	177.4	40- 50	165.4	602.7	68.8,68.8
60	120.9	111.3	154.8	98.94	111.7	96.33	141.8	107.7	50- 60	133.9	736.6	84.1,84.1
70	62.90	67.81	81.30	54.28	55.61	52.38	73.13	62.91	60- 70	88.33	825.0	94.2,94.2
80	23.23	31.88	23.95	26.72	19.70	26.17	19.21	27.80	70- 80	42.29	867.3	99,99
90	5.325	0	0	0	3.017	0	0	0	80- 90	8.919	876.2	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): 522.44 lm

%lum = 59.6%

%lamp = 59.6%

Conical surface Flux(120deg): 736.64 lm

%lum = 84.1%

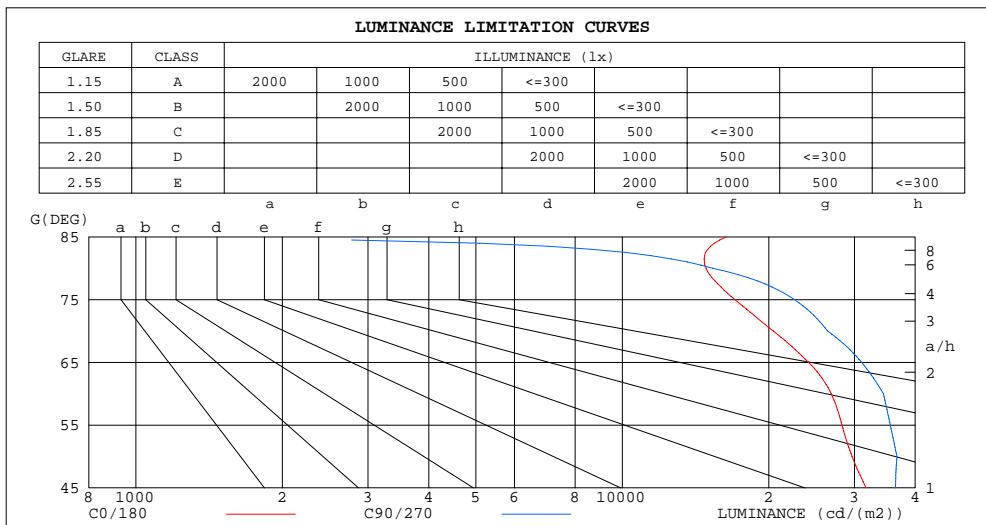
%lamp = 84.1%

H(β) Range:-90 - 90DEG
 H(β) Interval: 0.5DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:DAWANG
 Test Date:2019-11-22

V(B) Range:-80 - 80DEG
 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:119.76V I:0.1073A P:11.770W PF:0.9162 Freq:50.00Hz Lamp Flux:876.173x1 lm		
NAME: LB53652	TYPE:LED Strip LIGHT	WEIGHT:
SPEC.:610*15MM	DIM.: 610*15MM	SERIAL No.:1
MFR.: LIGHT BLUE USA	SUR.:610*15MM	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	16378	0
80	14865	15325
75	17038	22591
70	20433	26411
65	24142	31041
60	26876	34407
55	28291	35557
50	29674	36693
45	31722	36429

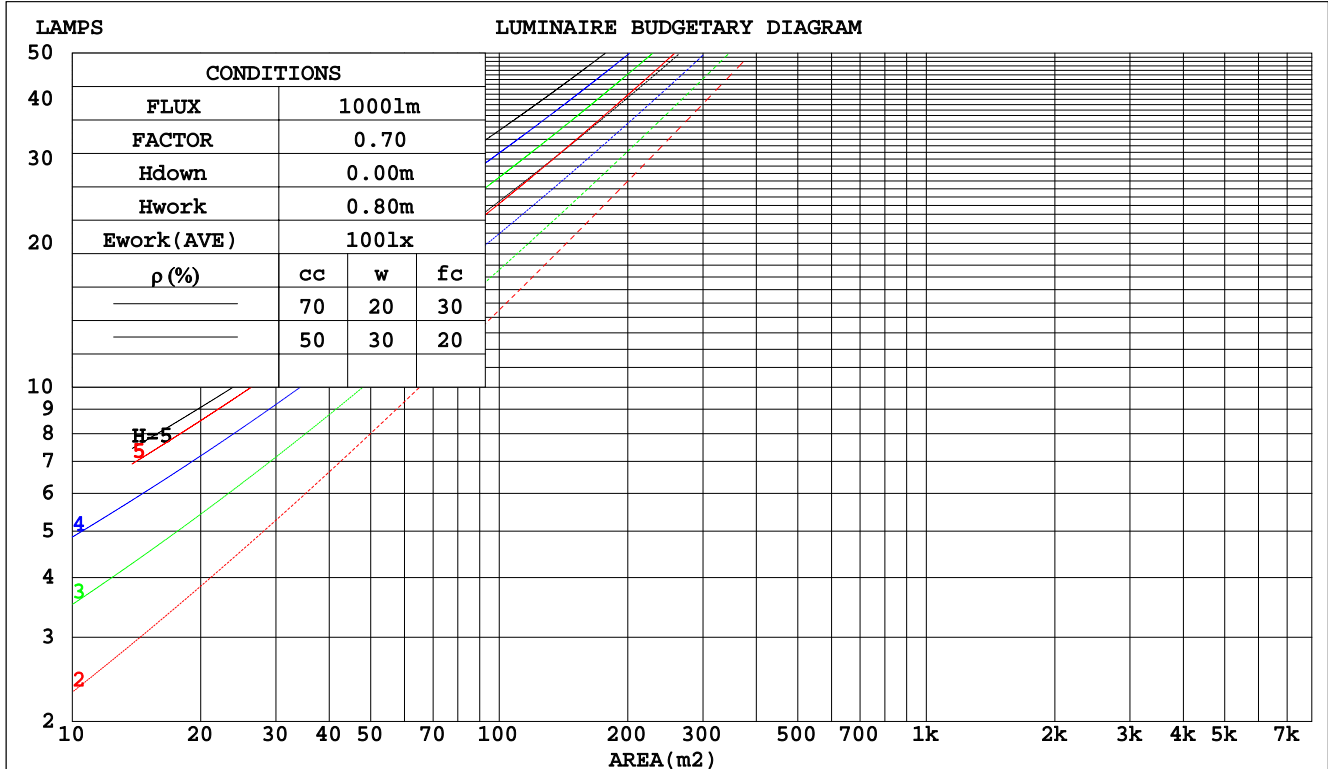
H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAWANG
Test Date:2019-11-22

V(B) Range:-80 - 80DEG
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:119.76V I:0.1073A P:11.770W PF:0.9162 Freq:50.00Hz Lamp Flux:876.173x1 lm		
NAME: LB53652	TYPE:LED Strip LIGHT	WEIGHT:
SPEC.:610*15MM	DIM.: 610*15MM	SERIAL No.:1
MFR.: LIGHT BLUE USA	SUR.:610*15MM	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	1.05	1.01	.98	1.03	.90	.96	.99	.96	.93	.95	.93	.90	.91	.90	.88	.86
2.0	.93	.86	.81	.91	.85	.80	.87	.82	.78	.84	.80	.76	.81	.78	.75	.73
3.0	.82	.74	.68	.80	.73	.68	.78	.71	.66	.75	.70	.65	.72	.68	.64	.62
4.0	.73	.65	.58	.72	.64	.58	.69	.62	.57	.67	.61	.56	.65	.60	.56	.54
5.0	.66	.57	.51	.64	.56	.50	.62	.55	.50	.60	.54	.49	.59	.53	.49	.47
6.0	.59	.51	.44	.58	.50	.44	.56	.49	.44	.55	.48	.43	.53	.48	.43	.41
7.0	.54	.45	.39	.53	.45	.39	.51	.44	.39	.50	.44	.39	.49	.43	.38	.36
8.0	.49	.41	.35	.49	.41	.35	.47	.40	.35	.46	.39	.35	.45	.39	.35	.33
9.0	.45	.37	.32	.45	.37	.32	.43	.36	.32	.42	.36	.31	.41	.36	.31	.29
10.0	.42	.34	.29	.41	.34	.29	.40	.33	.29	.39	.33	.29	.38	.33	.28	.27



H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAWANG
Test Date:2019-11-22

V(B) Range:-80 - 80DEG
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:119.76V I:0.1073A P:11.770W PF:0.9162 Freq:50.00Hz Lamp Flux:876.173x1 lm		
NAME: LB53652	TYPE:LED Strip LIGHT	WEIGHT:
SPEC.:610*15MM	DIM.: 610*15MM	SERIAL No.:1
MFR.: LIGHT BLUE USA	SUR.:610*15MM	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	.282	.160	.051	.275	.157	.050	.262	.150	.048	.250	.144	.046	.239	.138	.045		
2.0	.270	.148	.045	.264	.145	.045	.252	.140	.044	.242	.136	.042	.232	.131	.041		
3.0	.253	.135	.040	.248	.133	.040	.237	.129	.039	.228	.125	.038	.219	.121	.038		
4.0	.236	.122	.036	.231	.121	.036	.222	.118	.035	.214	.115	.035	.206	.112	.034		
5.0	.220	.112	.032	.215	.111	.032	.207	.108	.032	.200	.105	.031	.193	.103	.031		
6.0	.205	.103	.029	.201	.102	.029	.194	.099	.029	.187	.097	.029	.181	.095	.028		
7.0	.192	.095	.027	.188	.094	.027	.182	.092	.026	.176	.090	.026	.170	.088	.026		
8.0	.180	.088	.025	.177	.087	.025	.171	.085	.024	.166	.084	.024	.161	.082	.024		
9.0	.169	.082	.023	.166	.081	.023	.161	.080	.023	.156	.078	.022	.152	.077	.022		
10.0	.159	.076	.021	.157	.076	.021	.152	.075	.021	.148	.073	.021	.144	.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	.178	.156	.137	.153	.134	.118	.104	.092	.081	.060	.053	.047	.019	.017	.015	
2.0	.169	.132	.101	.145	.114	.087	.099	.079	.061	.057	.046	.036	.018	.015	.012	
3.0	.161	.114	.077	.138	.099	.066	.095	.068	.047	.055	.040	.027	.018	.013	.009	
4.0	.154	.101	.060	.132	.087	.052	.091	.061	.037	.052	.036	.022	.017	.012	.007	
5.0	.146	.090	.049	.126	.078	.042	.086	.054	.030	.050	.032	.018	.016	.010	.006	
6.0	.139	.082	.040	.120	.071	.035	.083	.050	.025	.048	.029	.015	.015	.010	.005	
7.0	.133	.075	.034	.114	.065	.030	.079	.045	.021	.046	.027	.013	.015	.009	.004	
8.0	.126	.069	.029	.109	.060	.026	.075	.042	.018	.044	.025	.011	.014	.008	.004	
9.0	.121	.064	.026	.104	.056	.023	.072	.039	.016	.042	.023	.010	.014	.008	.003	
10.0	.115	.060	.023	.099	.052	.020	.069	.037	.014	.040	.022	.008	.013	.007	.003	

H(β) Range:-90 - 90DEG
 H(β) Interval: 0.5DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:DAWANG
 Test Date:2019-11-22

V(B) Range:-80 - 80DEG
 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:119.76V I:0.1073A P:11.770W PF:0.9162 Freq:50.00Hz Lamp Flux:876.173x1 lm										
NAME: LB53652					TYPE:LED Strip LIGHT			WEIGHT:		
SPEC.:610*15MM					DIM.: 610*15MM			SERIAL No.:1		
MFR.: LIGHT BLUE USA					SUR.:610*15MM			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	24.7	26.1	25.0	26.3	26.5	25.4	26.9	25.7	27.1	27.3
3H	25.8	27.2	26.1	27.4	27.6	26.6	27.9	26.9	28.2	28.4
4H	26.2	27.5	26.5	27.7	28.0	27.0	28.2	27.3	28.5	28.7
6H	26.4	27.6	26.7	27.9	28.2	27.2	28.4	27.5	28.6	28.9
8H	26.5	27.6	26.8	27.9	28.2	27.2	28.3	27.5	28.6	28.9
12H	26.5	27.6	26.9	27.9	28.2	27.1	28.2	27.5	28.5	28.8
4H 2H	25.2	26.5	25.5	26.7	27.0	25.8	27.0	26.1	27.3	27.5
3H	26.5	27.7	26.9	27.9	28.2	27.0	28.2	27.4	28.4	28.7
4H	27.0	28.0	27.4	28.3	28.7	27.5	28.5	27.9	28.8	29.2
6H	27.3	28.2	27.7	28.6	29.0	27.8	28.7	28.2	29.0	29.4
8H	27.5	28.3	27.9	28.7	29.0	27.8	28.6	28.2	29.0	29.4
12H	27.5	28.3	28.0	28.7	29.1	27.8	28.5	28.2	28.9	29.3
8H 4H	27.3	28.1	27.7	28.5	28.8	27.7	28.5	28.1	28.9	29.3
6H	27.7	28.4	28.2	28.8	29.2	28.1	28.8	28.5	29.2	29.6
8H	27.9	28.5	28.4	29.0	29.4	28.2	28.8	28.6	29.2	29.6
12H	28.1	28.6	28.5	29.0	29.5	28.1	28.6	28.6	29.1	29.6
12H 4H	27.3	28.0	27.7	28.4	28.8	27.7	28.5	28.1	28.8	29.3
6H	27.8	28.4	28.3	28.8	29.3	28.1	28.7	28.6	29.2	29.6
8H	28.0	28.5	28.5	29.0	29.5	28.2	28.8	28.7	29.2	29.7
Variations with the observer position at spacings:										
S = 1.0H	+ 0.3 / - 0.3					+ 0.1 / - 0.2				
1.5H	+ 0.1 / - 0.2					+ 0.2 / - 0.2				
2.0H	+ 0.3 / - 0.3					+ 0.6 / - 0.9				

CIE Pub.117, 876.2 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = -0.5$)
Area: 0.009 m²

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAWANG
Test Date:2019-11-22

V(B) Range:-80 - 80DEG
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:119.76V I:0.1073A P:11.770W PF:0.9162 Freq:50.00Hz Lamp Flux:876.173x1 lm		
NAME: LB53652	TYPE:LED Strip LIGHT	WEIGHT:
SPEC.:610*15MM	DIM.: 610*15MM	SERIAL No.:1
MFR.: LIGHT BLUE USA	SUR.:610*15MM	Shielding Angle:

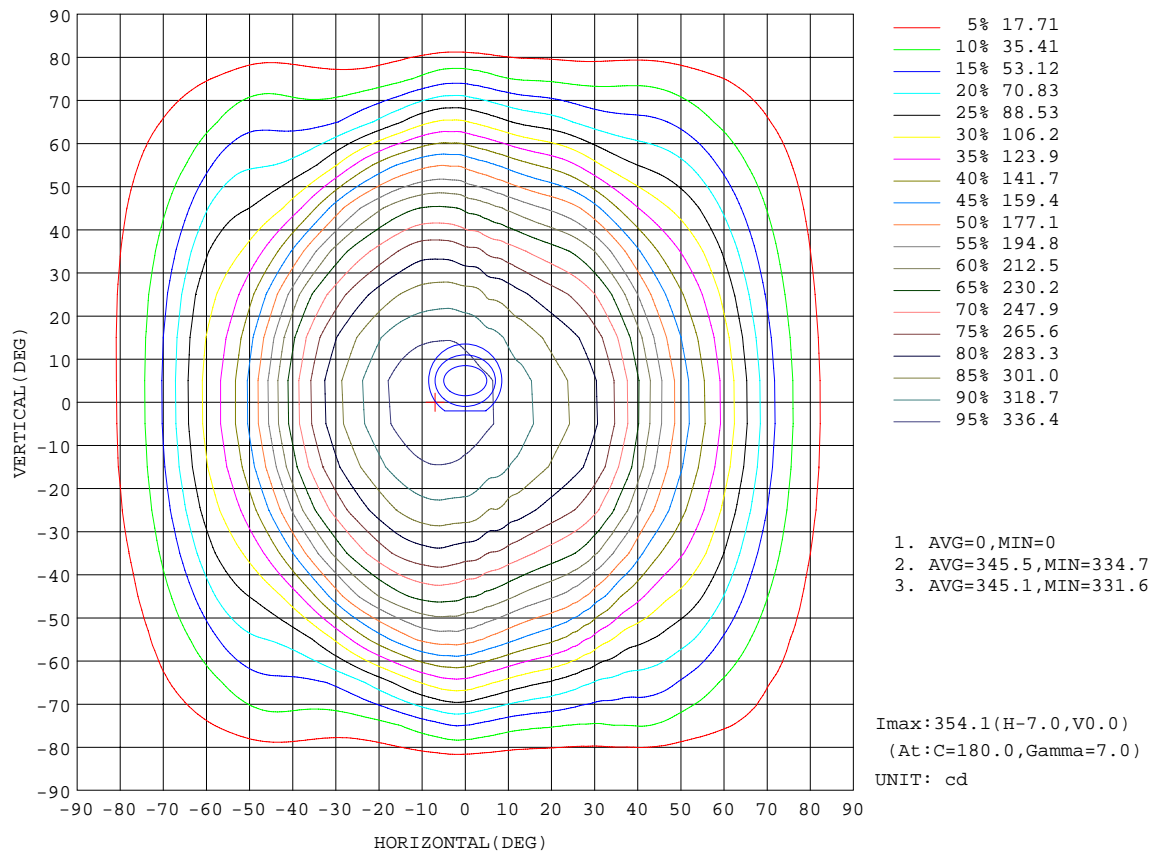
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	60	49	43	60	49	42	59	49	42	36
0.80	71	60	53	70	59	52	68	58	52	45
1.00	79	69	62	78	68	62	76	69	61	54
1.25	86	76	70	85	76	69	82	74	68	62
1.50	91	82	75	89	81	75	86	79	74	67
2.00	97	89	84	95	88	83	92	86	81	74
2.50	101	94	88	99	92	87	95	90	85	78
3.00	104	98	93	102	96	92	98	93	89	81
4.00	108	102	98	105	101	97	101	97	94	86
5.00	110	105	102	107	103	100	103	100	97	88
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:2019-11-22

$V(B)$ Range:-80 - 80DEG
 $V(B)$ 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:119.76V I:0.1073A P:11.770W PF:0.9162 Freq:50.00Hz Lamp Flux:876.173x1 lm		
NAME: LB53652	TYPE:LED Strip LIGHT	WEIGHT:
SPEC.:610*15MM	DIM.: 610*15MM	SERIAL No.:1
MFR.: LIGHT BLUE USA	SUR.:610*15MM	Shielding Angle:



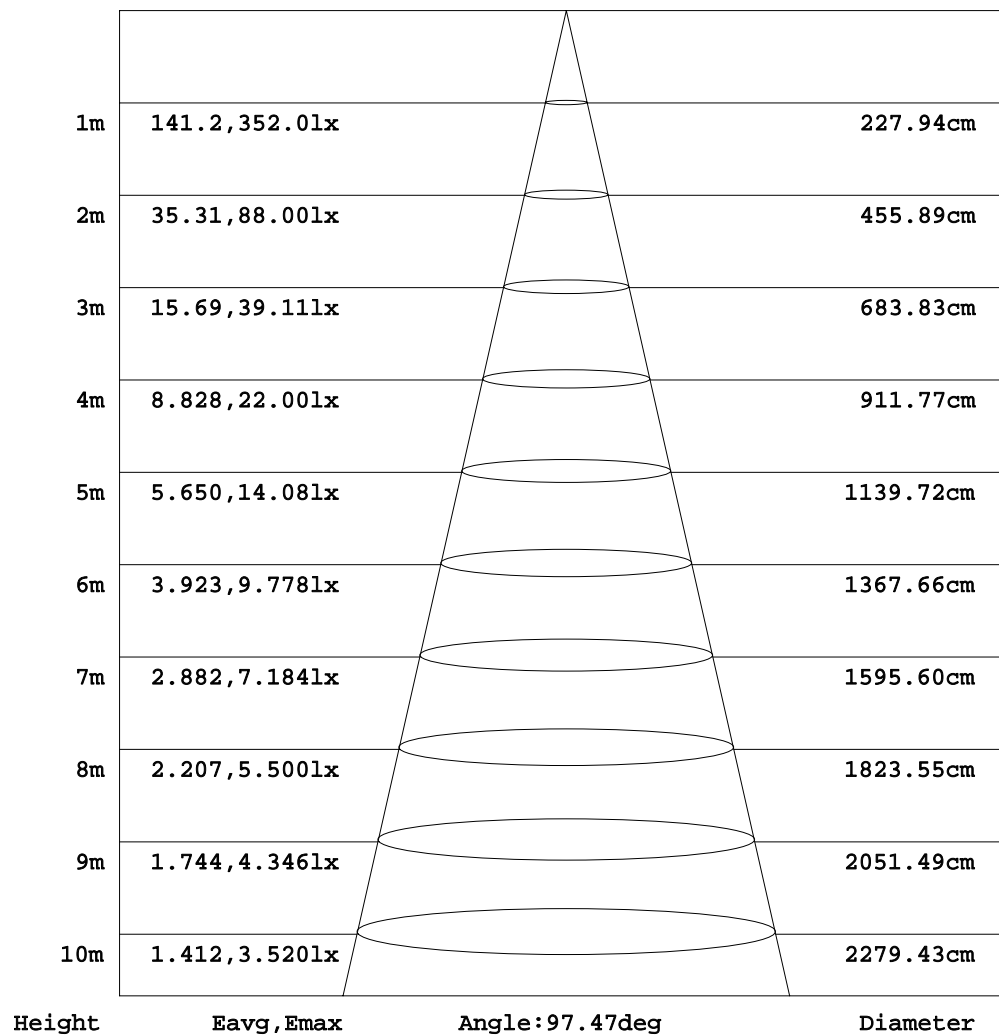
H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAWANG
Test Date:2019-11-22

V(B) Range:-80 - 80DEG
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:119.76V I:0.1073A P:11.770W PF:0.9162 Freq:50.00Hz Lamp Flux:876.173x1 lm		
NAME: LB53652	TYPE:LED Strip LIGHT	WEIGHT:
SPEC.:610*15MM	DIM.: 610*15MM	SERIAL No.:1
MFR.: LIGHT BLUE USA	SUR.:610*15MM	Shielding Angle:

Flux out:587.2 lm



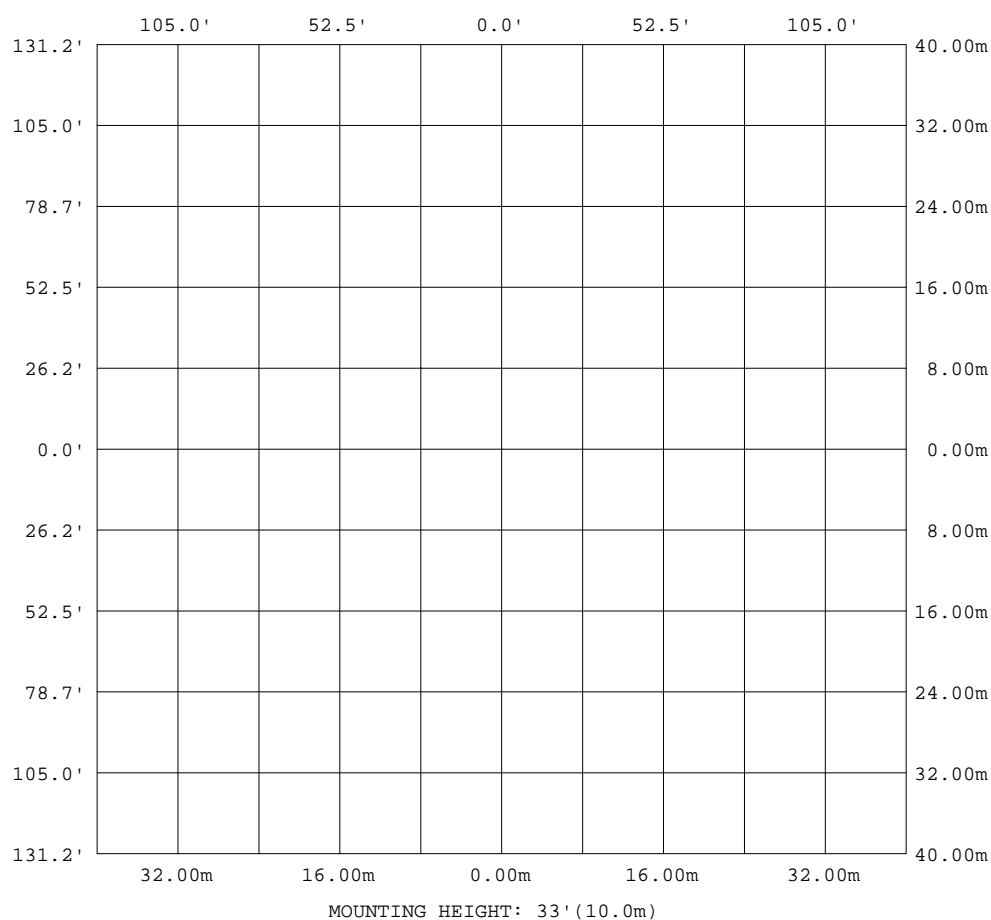
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAWANG
Test Date:2019-11-22

V(B) Range:-80 - 80DEG
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:119.76V I:0.1073A P:11.770W PF:0.9162 Freq:50.00Hz Lamp Flux:876.173x1 lm		
NAME: LB53652	TYPE:LED Strip LIGHT	WEIGHT:
SPEC.:610*15MM	DIM.: 610*15MM	SERIAL No.:1
MFR.: LIGHT BLUE USA	SUR.:610*15MM	Shielding Angle:



H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAWANG
Test Date:2019-11-22

V(B) Range:-80 - 80DEG
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:119.76V I:0.1073A P:11.770W PF:0.9162 Freq:50.00Hz Lamp Flux:876.173x1 lm		
NAME: LB53652	TYPE:LED Strip LIGHT	WEIGHT:
SPEC.:610*15MM	DIM.: 610*15MM	SERIAL No.:1
MFR.: LIGHT BLUE USA	SUR.:610*15MM	Shielding Angle:

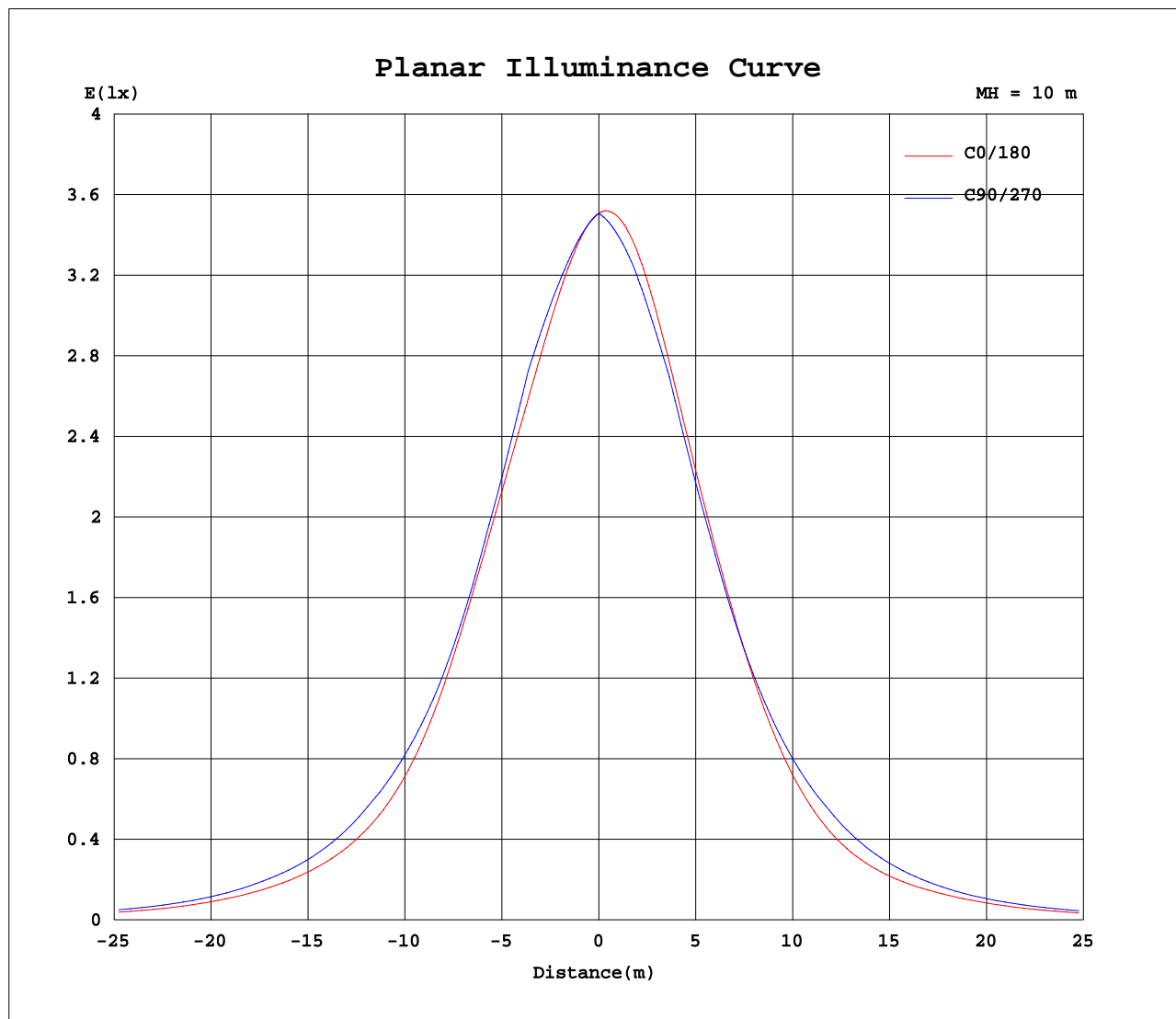
AvgL	cd/m2
L_0~180(65)av	23237
L_0~180(75)av	15687
L_0~180(85)av	14892
L_90~270(65)av	29648
L_90~270(75)av	21207
L_90~270(85)av	0
L_45(65)av	20574
L_45(75)av	18755
L_45(85)av	9880

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:2019-11-22

V(B) Range:-80 - 80DEG
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:2019-11-22

V(B) Range:-80 - 80DEG
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:119.76V I:0.1073A P:11.770W PF:0.9162 Freq:50.00Hz Lamp Flux:876.173x1 lm		
NAME: LB53652	TYPE:LED Strip LIGHT	WEIGHT:
SPEC.:610*15MM	DIM.: 610*15MM	SERIAL No.:1
MFR.: LIGHT BLUE USA	SUR.:610*15MM	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:2019-11-22

V(B) Range:-80 - 80DEG
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:119.76V I:0.1073A P:11.770W PF:0.9162 Freq:50.00Hz Lamp Flux:876.173x1 lm		
NAME: LB53652	TYPE:LED Strip LIGHT	WEIGHT:
SPEC.:610*15MM	DIM.: 610*15MM	SERIAL No.:1
MFR.: LIGHT BLUE USA	SUR.:610*15MM	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:2019-11-22

V(B) Range:-80 - 80DEG
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:119.76V I:0.1073A P:11.770W PF:0.9162 Freq:50.00Hz Lamp Flux:876.173x1 lm		
NAME: LB53652	TYPE:LED Strip LIGHT	WEIGHT:
SPEC.:610*15MM	DIM.: 610*15MM	SERIAL No.:1
MFR.: LIGHT BLUE USA	SUR.:610*15MM	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:2019-11-22

V(B) Range:-80 - 80DEG
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:119.76V I:0.1073A P:11.770W PF:0.9162 Freq:50.00Hz Lamp Flux:876.173x1 lm		
NAME: LB53652	TYPE:LED Strip LIGHT	WEIGHT:
SPEC.:610*15MM	DIM.: 610*15MM	SERIAL No.:1
MFR.: LIGHT BLUE USA	SUR.:610*15MM	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:2019-11-22

V(B) Range:-80 - 80DEG
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: