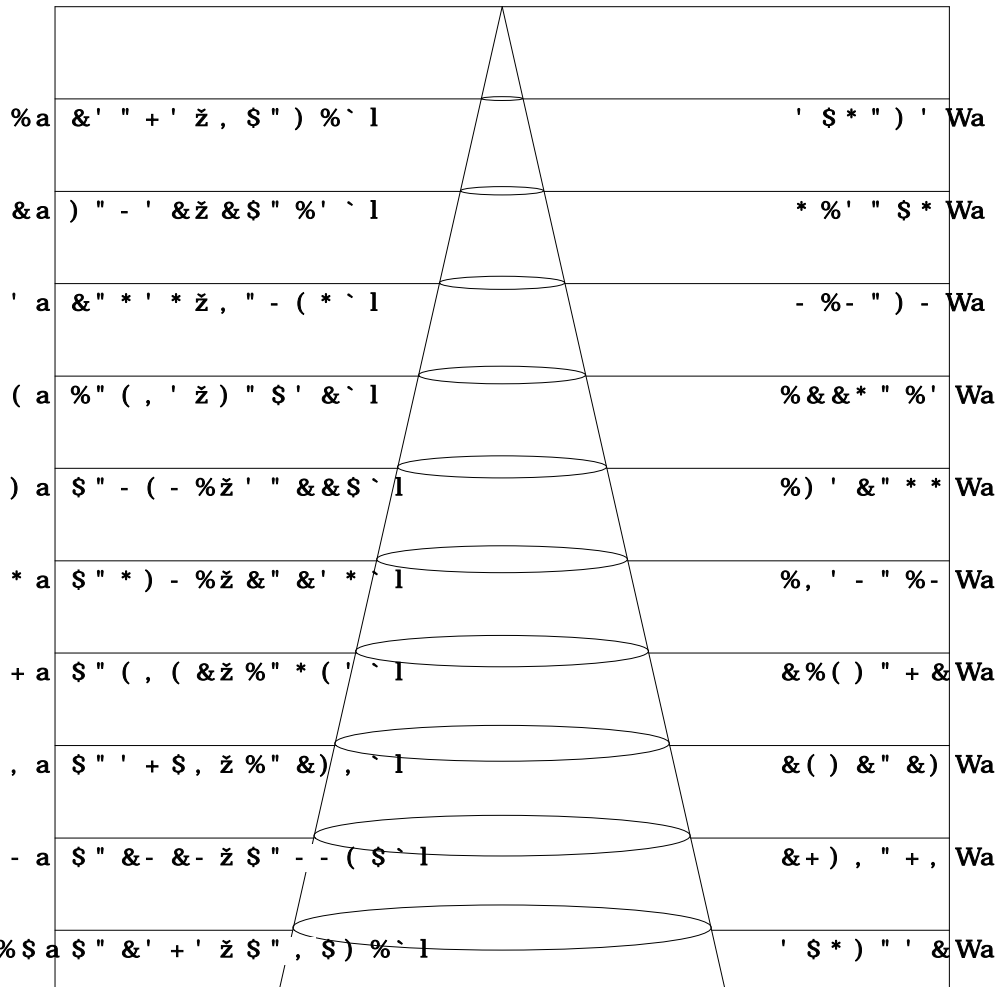


9 J 9 F : = B 9 ' ; C B = C D < C H C A 9 H 9 F G ' G M G H 9 A ' H 9 G H ' F 9 D C F

5 5 = ' :] [i f Y

HYgh.I. & (" \$\$\$J' = . S" %, - S5'D. (") ' * SK'D: . %" \$\$\$S' : fYe. S<n' @Uad': `il. &(+ " *) - l % ` ` a		
B5A9. ' 76!F; 6' \$S	HMD9. @98' Ghf] d	K9=; <H. '
GD97" . ' % (" (K	8 = A" . ' % \$\$\$l %Sl &f A&DF=5@' Bc" . ' \$\$%	
A: F" . ' : ` Yl Z] f Y' @98gz' = bW"	GI F" . ' S" S&l %	G \] Y ` X] b [` 5b [` Y. %&\$

: `il`cih. %+ * " , ` ` a



< Y] [\ h 9 U j [ž 9 a U b [` Y. % % ' " +) X Y [8] U a Y h Y f

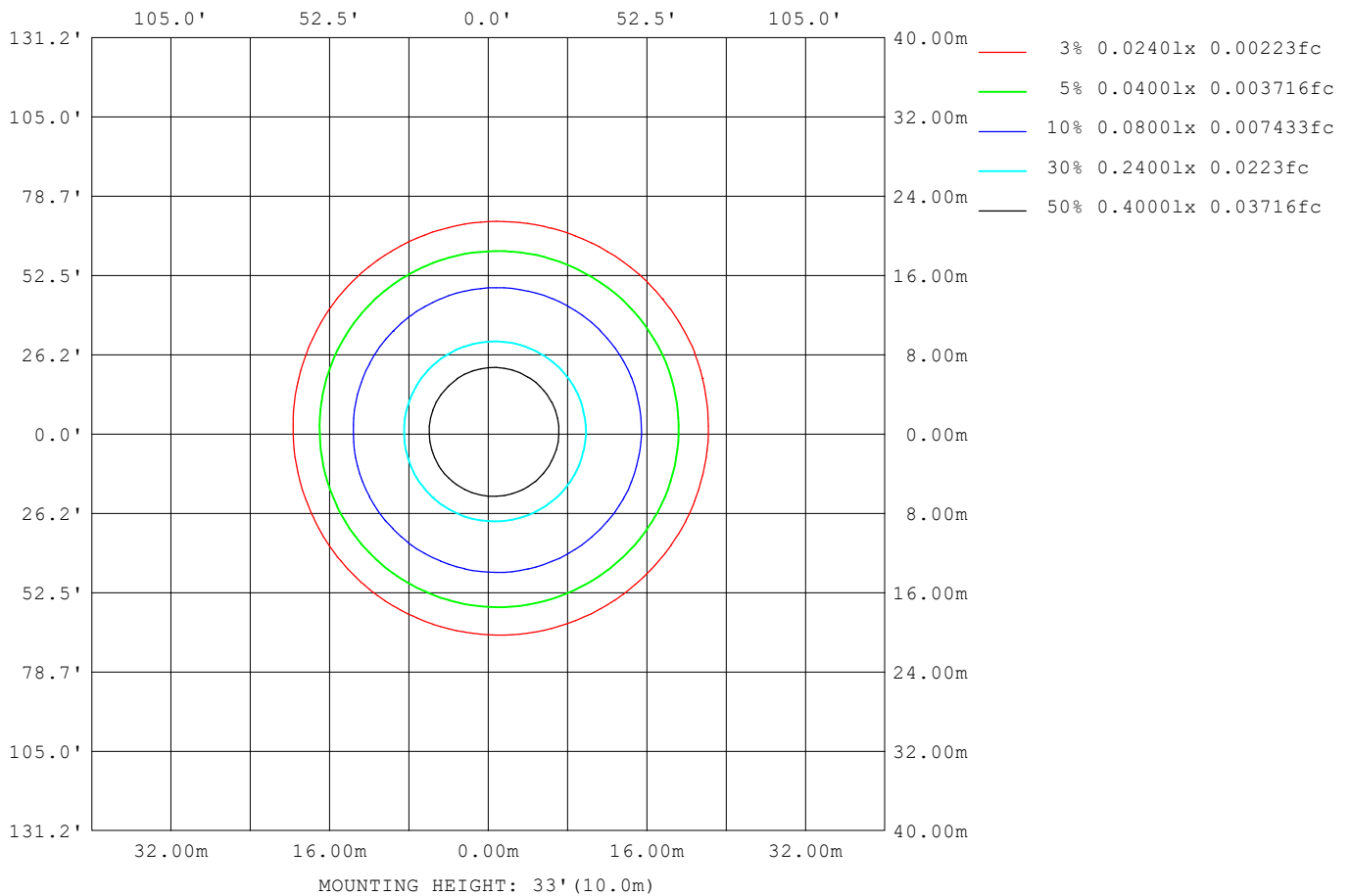
B c h Y. H \ Y ' 7 i f j Y g '] b X] W U h Y ' h \ Y '] ` ` i a] b U h Y X ' U f Y U ' U b X '] ` ` i a] b U h] c b ' k \ Y b ' h \ Y ' ` i a] b U] f Y '] g ' U h ' X] Z Z Y f Y b

7' FUb[Y. : : \$' ! : * \$89; :
7' =bhYfjU` . : : &&") 89; :
HYgh`GdYYX. : : <=; <
HYadYfUhi f Y. &) " ' 89; : :
HYgh`8UhY. &\$&%! \$, ! \$-

: : FUb[Y. : : \$' ! : %, \$89;
: : =bhYfjU` . : : %" \$89;
HYgh`GmghYa. 9J9F: =B9' ; C! &\$\$\$5SJ%' GMD
<i a] X] hm. *) " \$1
HYgh`8] ghUbWY. - " * * \$a' O? 1%" \$\$\$SQ
FYaUf_g.

ISOLUX DIAGRAM

Test:U:24.000V I:0.1890A P:4.5360W PF:1.0000 Freq:0Hz Lamp Flux:247.659x1 lm		
NAME: CB-RGB300	TYPE:LED Strip	WEIGHT:
SPEC.: 14.4W	DIM.: 1000*10*2(MM)	SERIAL No.: 001
MFR.: Flexfire LEDs, Inc.	SUR.: 0.02*1	Shielding Angle:120



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Test Date:2021-08-09

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:9.660m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:24.000V I:0.1890A P:4.5360W PF:1.0000 Freq:0Hz		
Lamp Flux:247.659x1 lm		
NAME: CB-RGB300	TYPE:LED Strip	WEIGHT:
SPEC.: 14.4W	DIM.: 1000*10*2(MM)	SERIAL No.: 001
MFR.: Flexfire LEDs, Inc.	SUR.: 0.02*1	Shielding Angle:120

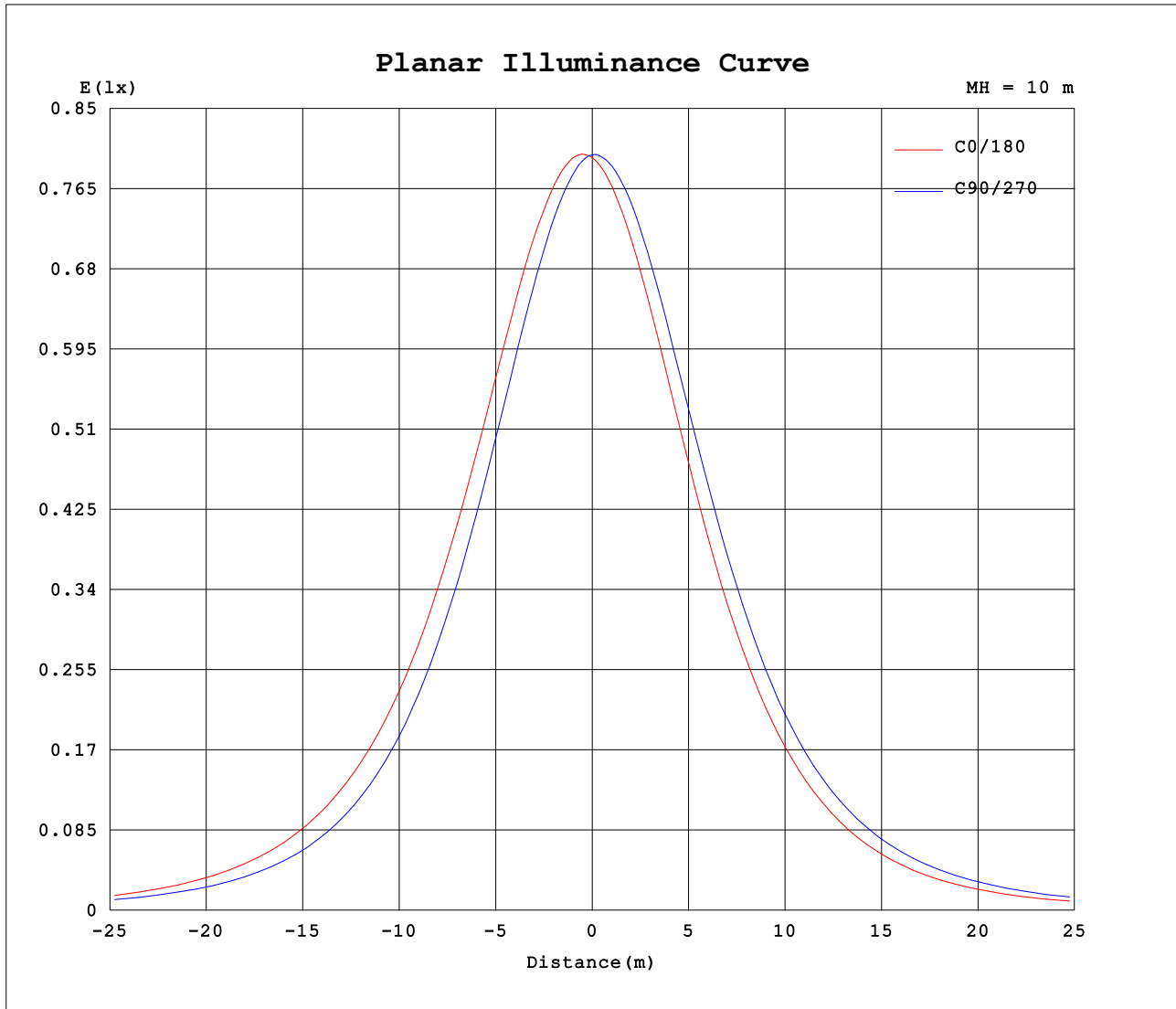
AvgL	cd/m2
L_0~180 (65) av	3504
L_0~180 (75) av	2624
L_0~180 (85) av	1433
L_90~270 (65) av	3398
L_90~270 (75) av	3027
L_90~270 (85) av	4284
L_45 (65) av	3455
L_45 (75) av	2925
L_45 (85) av	3504

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Test Date:2021-08-09

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.446
 Humidity:65.0%
 Test Distance:9.660m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Test Date: 2021-08-09

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.446
 Humidity: 65.0%
 Test Distance: 9.660m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:24.000V I:0.1890A P:4.5360W PF:1.0000 Freq:0Hz		
Lamp Flux:247.659x1 lm		
NAME: CB-RGB300	TYPE:LED Strip	WEIGHT:
SPEC.: 14.4W	DIM.: 1000*10*2(MM)	SERIAL No.: 001
MFR.: Flexfire LEDs, Inc.	SUR.: 0.02*1	Shielding Angle:120

Table--1

UNIT: cd

C (DEG) \ γ (DEG)	0	22.5	45	67.5	90	112.5	135	157.5	180	202.5	225	247.5	270	292.5	315	337.5			
0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0			
5	81.1	80.6	80.3	79.8	79.2	78.8	78.5	78.4	78.4	78.7	79.2	79.8	80.1	80.6	81.0	81.1			
10	81.6	80.8	80.2	79.0	78.0	77.0	76.5	76.2	76.4	77.0	77.8	78.9	79.7	80.6	81.2	81.7			
15	81.5	80.4	79.4	77.7	76.2	74.8	74.0	73.6	73.9	74.7	75.9	77.5	78.7	80.4	81.1	81.7			
20	81.0	79.4	78.0	75.9	73.9	72.1	71.1	70.6	71.0	72.0	73.5	75.5	77.2	79.3	80.3	81.3			
25	79.6	77.8	76.0	73.3	70.9	68.9	67.6	67.1	67.6	68.8	70.6	72.9	75.0	77.4	78.9	80.0			
30	77.5	75.5	73.2	70.1	67.3	65.2	63.8	63.2	63.8	65.1	67.2	69.7	72.2	74.9	76.8	78.0			
35	74.6	72.2	69.7	66.1	63.0	60.7	59.3	58.8	59.4	60.8	63.1	65.8	68.6	71.6	73.7	75.1			
40	70.7	68.3	65.3	61.3	57.9	55.6	54.3	53.9	54.5	56.0	58.4	61.2	64.1	67.3	69.8	71.3			
45	66.0	63.4	59.9	55.7	52.3	50.0	48.8	48.6	49.2	50.7	53.2	55.9	58.8	62.2	65.0	66.5			
50	60.1	57.4	53.6	49.4	46.0	43.8	42.8	42.6	43.4	44.9	47.3	49.9	52.8	56.1	59.0	60.7			
55	53.1	50.5	46.5	42.4	39.3	37.2	36.4	36.2	36.9	38.5	41.0	43.4	46.2	49.3	52.1	53.8			
60	45.2	42.5	38.7	35.3	32.6	30.6	29.7	29.3	30.0	31.7	34.1	36.5	39.1	41.7	44.2	45.8			
65	36.2	33.8	30.7	28.2	25.9	24.3	23.1	22.5	23.0	24.7	27.3	29.4	31.6	33.7	35.8	37.0			
70	26.5	24.7	22.9	21.0	19.2	18.1	17.0	16.1	16.4	18.1	20.5	22.5	24.4	25.8	27.0	27.7			
75	16.9	16.5	15.8	14.8	13.7	12.7	11.7	10.7	10.3	12.2	14.3	16.2	17.7	18.5	18.8	18.4			
80	8.30	9.46	10.0	10.1	9.53	8.59	7.57	6.34	5.35	7.29	9.23	10.8	11.8	12.3	11.9	10.5			
85	2.74	4.81	6.56	7.23	7.00	6.01	4.91	3.40	2.26	3.94	5.53	7.09	7.94	8.34	7.43	5.20			
90	0.26	2.66	5.02	5.65	5.61	4.80	3.61	1.70	0.42	2.07	3.59	5.02	5.78	6.01	4.89	2.64			
95	0.09	1.96	4.62	5.35	5.23	4.55	3.30	1.29	0.12	1.46	3.24	4.47	5.20	5.56	4.85	1.94			
100	0.09	1.23	3.74	4.85	4.93	4.08	2.68	0.86	0.15	1.22	2.90	4.77	5.76	5.79	3.89	1.25			
105	0.09	0.46	2.86	3.83	4.04	3.14	2.11	0.41	0.20	0.85	2.40	3.94	4.62	4.45	2.80	0.58			
110	0.09	0.28	1.80	3.04	3.35	2.44	1.40	0.36	0.24	0.44	1.67	3.28	3.90	3.52	1.76	0.27			
115	0.14	0.25	1.11	2.11	2.64	1.85	0.86	0.31	0.28	0.32	1.23	2.45	2.80	2.51	1.17	0.20			
120	0.24	0.26	0.64	1.32	1.70	1.21	0.35	0.33	0.31	0.30	0.58	1.82	2.14	1.91	0.67	0.21			
125	0.26	0.27	0.52	0.79	1.02	0.74	0.30	0.33	0.33	0.29	0.42	0.97	1.44	1.11	0.39	0.26			
130	0.29	0.28	0.35	0.50	0.65	0.42	0.30	0.35	0.33	0.29	0.41	0.68	0.83	0.67	0.34	0.25			
135	0.28	0.28	0.32	0.35	0.54	0.39	0.30	0.35	0.33	0.29	0.39	0.41	0.45	0.44	0.31	0.29			
140	0.27	0.29	0.32	0.35	0.35	0.39	0.30	0.35	0.33	0.29	0.38	0.39	0.42	0.32	0.32	0.29			
145	0.26	0.30	0.32	0.35	0.35	0.38	0.30	0.35	0.33	0.29	0.37	0.38	0.40	0.32	0.33	0.29			
150	0.26	0.30	0.32	0.35	0.35	0.38	0.30	0.35	0.33	0.29	0.38	0.37	0.37	0.32	0.35	0.29			
155	0.27	0.32	0.32	0.35	0.35	0.38	0.30	0.35	0.33	0.29	0.38	0.37	0.37	0.32	0.36	0.29			
160	0.27	0.37	0.32	0.35	0.35	0.38	0.30	0.35	0.33	0.29	0.38	0.36	0.37	0.32	0.36	0.29			
165	0.29	0.41	0.32	0.35	0.35	0.38	0.31	0.35	0.33	0.30	0.38	0.36	0.37	0.32	0.36	0.29			
170	0.30	0.41	0.32	0.35	0.35	0.38	0.32	0.35	0.33	0.31	0.38	0.36	0.38	0.32	0.36	0.30			
175	0.30	0.41	0.32	0.35	0.35	0.38	0.33	0.35	0.33	0.33	0.38	0.35	0.38	0.32	0.36	0.32			
180	0.33	0.41	0.33	0.35	0.35	0.35	0.35	0.35	0.32	0.38	0.38	0.35	0.35	0.32	0.36	0.32			

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