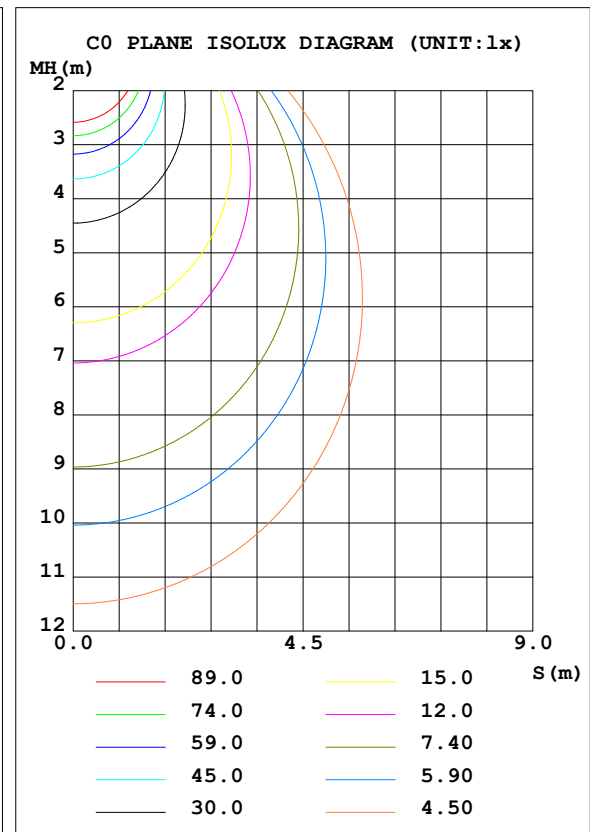
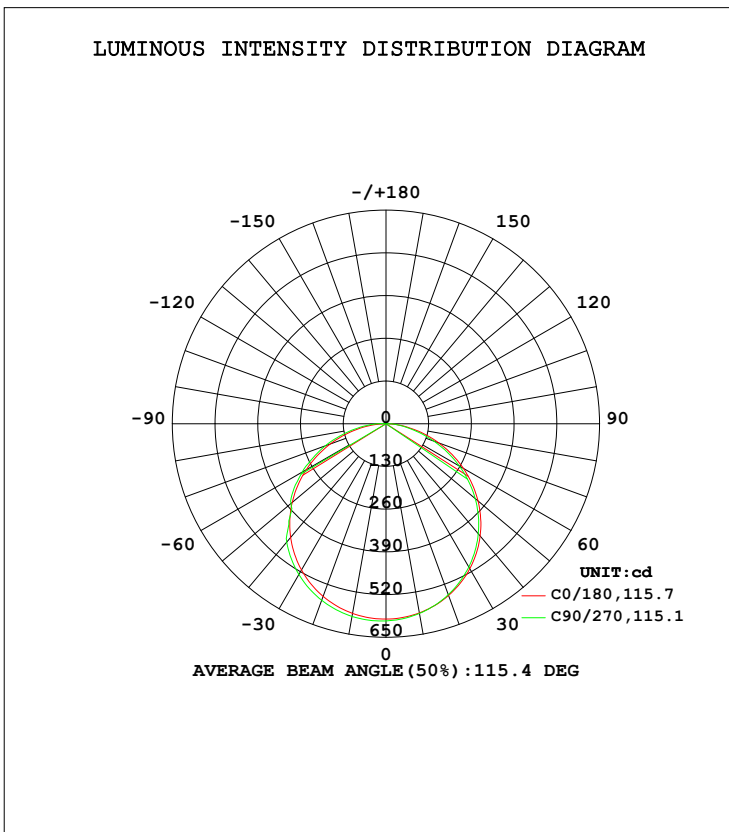


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:24.001V I:0.6289A P:15.094W PF:1.0000 Freq:0Hz Lamp Flux:1792.73x1 lm		
NAME: UB-AS-DYN276290C	TYPE: LED Strip	WEIGHT:
SPEC.: 15W	DIM.: 1000*10*2 (MM)	SERIAL No.: 001
MFR.: Flexfire LEDs, Inc.	SUR.: 0.01*1	Shielding Angle: 120

DATA OF LAMP		PHOTOMETRIC DATA Eff: 118.77 lm/W			
MODEL		I <sub>max</sub> (cd)	600.5	S/MH (C0/180)	1.29
NOMINAL POWER (W)		LOR (%)	100.0	S/MH (C90/270)	1.31
RATED VOLTAGE (V)		TOTAL FLUX (lm)	1792.7	η UP, DN (C0-180)	0.4, 48.0
NOMINAL FLUX (lm)	1792.73	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.4, 51.2
LAMPS INSIDE	1	η up (%)	0.8	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)		η down (%)	99.2	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Test Date: 2023-07-04

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.444  
 Humidity: 65.0%  
 Test Distance: 8.700m [K=1.0000]  
 Remarks:

**ZONAL FLUX DIAGRAM**

ZONAL FLUX DIAGRAM:

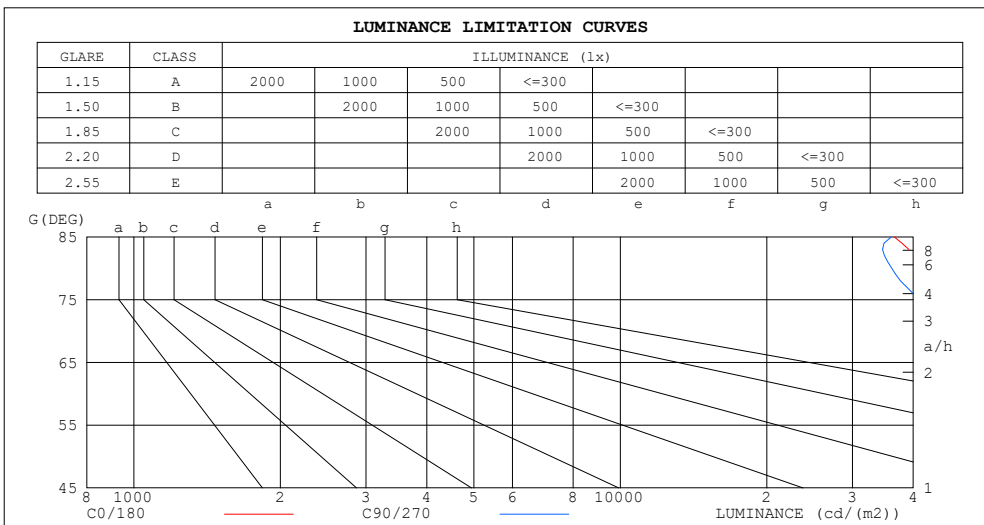
$\gamma$	C0	C90	C180	C270				$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	584.6	586.2	586.2	595.3				0- 10	56.57	56.57	3.16,3.16
20	556.4	553.7	559.2	571.8				10- 20	162.8	219.3	12.2,12.2
30	509.9	503.9	514.0	530.0				20- 30	248.7	468.1	26.1,26.1
40	445.9	436.9	451.7	470.1				30- 40	303.3	771.4	43,43
50	365.7	354.3	372.7	377.5				40- 50	315.8	1087	60.6,60.6
60	272.2	258.4	280.5	294.3				50- 60	289.4	1377	76.8,76.8
70	171.2	155.1	181.2	196.7				60- 70	224.0	1601	89.3,89.3
80	72.98	62.80	80.71	97.72				70- 80	133.0	1734	96.7,96.7
90	0.6640	14.12	4.881	25.15				80- 90	44.59	1778	99.2,99.2
100	0.6890	3.407	0.7644	2.765				90-100	5.372	1784	99.5,99.5
110	0.9852	1.293	1.121	0.9976				100-110	1.313	1785	99.6,99.6
120	1.354	1.626	1.515	1.342				110-120	1.263	1786	99.6,99.6
130	1.712	1.848	1.848	1.699				120-130	1.450	1788	99.7,99.7
140	2.044	2.180	2.168	2.020				130-140	1.498	1789	99.8,99.8
150	2.291	2.476	2.426	2.303				140-150	1.404	1791	99.9,99.9
160	2.529	2.685	2.611	2.586				150-160	1.149	1792	99.9,99.9
170	2.636	2.845	2.734	2.796				160-170	0.7592	1792	100,100
180	2.734	2.882	2.734	2.919				170-180	0.2657	1793	100,100
DEG	LUMINOUS INTENSITY:cd								UNIT:lm		

C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Test Date:2023-07-04

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.444  
 Humidity:65.0%  
 Test Distance:8.700m [K=1.0000]  
 Remarks:

**LUMINANCE LIMITATION CURVES**

Test:U:24.001V I:0.6289A P:15.094W PF:1.0000 Freq:0Hz Lamp Flux:1792.73x1 lm		
NAME: UB-AS-DYN276290C	TYPE: LED Strip	WEIGHT:
SPEC.: 15W	DIM.: 1000*10*2 (MM)	SERIAL No.: 001
MFR.: Flexfire LEDs, Inc.	SUR.: 0.01*1	Shielding Angle: 120



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	36595	36040
80	42030	36165
75	46567	40988
70	50067	45339
65	52604	48935
60	54443	51675
55	55837	53670
50	56891	55119
45	57639	56210

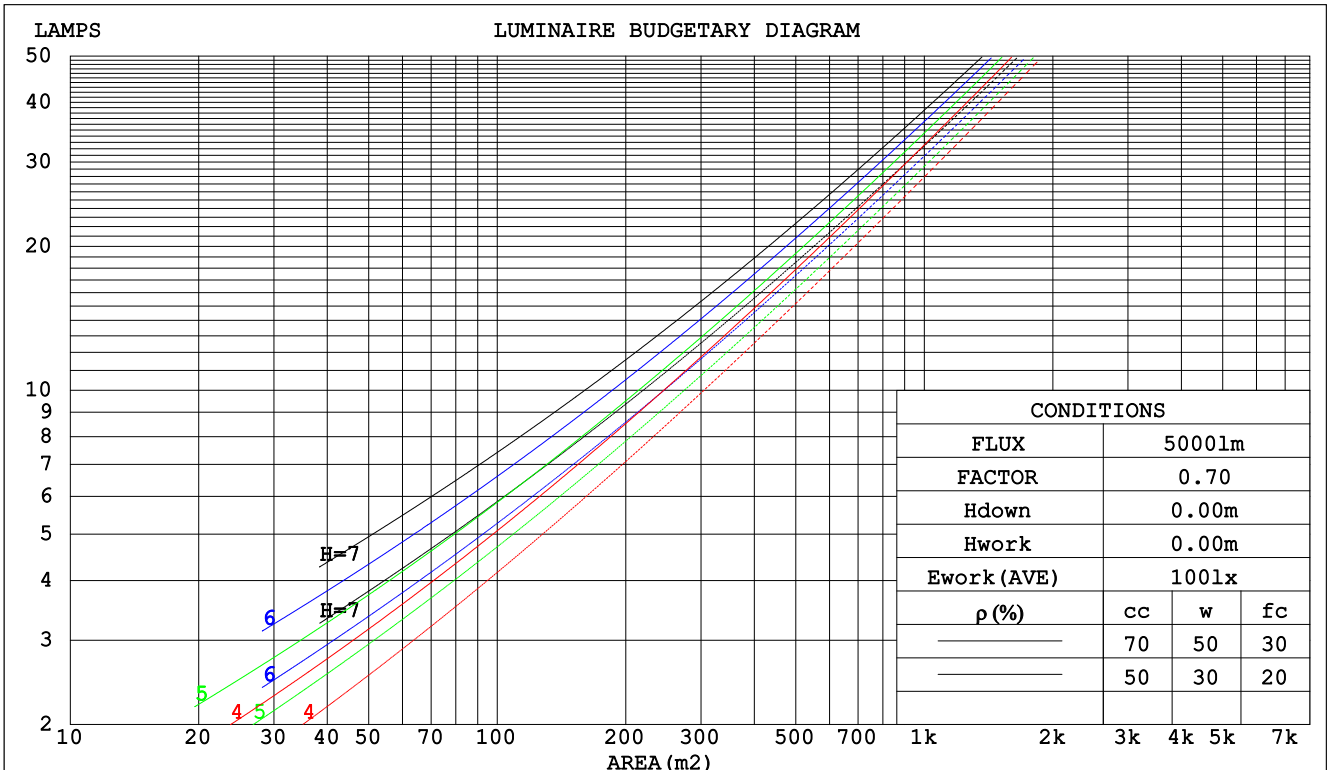
C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Test Date:2023-07-04

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.444  
 Humidity:65.0%  
 Test Distance:8.700m [K=1.0000]  
 Remarks:

**CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM**

Test:U:24.001V I:0.6289A P:15.094W PF:1.0000 Freq:0Hz Lamp Flux:1792.73x1 lm		
NAME: UB-AS-DYN276290C	TYPE: LED Strip	WEIGHT:
SPEC.: 15W	DIM.: 1000*10*2 (MM)	SERIAL No.: 001
MFR.: Flexfire LEDs, Inc.	SUR.: 0.01*1	Shielding Angle: 120

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	1.01	1.01	1.01	.99
1.0	1.03	.99	.95	1.01	.97	.93	.96	.93	.90	.92	.90	.87	.89	.86	.84	.82
2.0	.90	.83	.77	.88	.81	.76	.84	.79	.74	.81	.76	.72	.77	.74	.70	.68
3.0	.78	.70	.63	.77	.69	.63	.74	.67	.62	.71	.65	.60	.68	.63	.59	.57
4.0	.69	.60	.54	.68	.60	.53	.65	.58	.52	.63	.57	.52	.61	.55	.51	.48
5.0	.62	.53	.46	.61	.52	.46	.58	.51	.45	.56	.50	.45	.54	.49	.44	.42
6.0	.56	.47	.40	.55	.46	.40	.53	.45	.39	.51	.44	.39	.49	.43	.39	.36
7.0	.50	.42	.35	.50	.41	.35	.48	.40	.35	.46	.40	.34	.45	.39	.34	.32
8.0	.46	.37	.31	.45	.37	.31	.44	.36	.31	.42	.36	.31	.41	.35	.31	.29
9.0	.42	.34	.28	.41	.34	.28	.40	.33	.28	.39	.32	.28	.38	.32	.28	.26
10.0	.39	.31	.26	.38	.31	.25	.37	.30	.25	.36	.30	.25	.35	.29	.25	.23



C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Test Date:2023-07-04

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.444  
 Humidity:65.0%  
 Test Distance:8.700m [K=1.0000]  
 Remarks:

**WEC AND CCEC**

Test:U:24.001V I:0.6289A P:15.094W PF:1.0000 Freq:0Hz Lamp Flux:1792.73x1 lm									
NAME: UB-AS-DYN276290C					TYPE: LED Strip			WEIGHT:	
SPEC.: 15W					DIM.: 1000*10*2 (MM)			SERIAL No.: 001	
MFR.: Flexfire LEDs, Inc.					SUR.: 0.01*1			Shielding Angle: 120	

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.319	.182	.058	.312	.178	.057	.298	.171	.055	.286	.165	.053	.274	.159	.051	
2.0	.298	.163	.050	.291	.160	.049	.279	.155	.048	.268	.150	.047	.258	.146	.046	
3.0	.274	.146	.044	.269	.144	.043	.258	.140	.042	.248	.136	.042	.239	.132	.041	
4.0	.252	.131	.039	.247	.129	.038	.238	.126	.038	.229	.123	.037	.221	.120	.037	
5.0	.233	.119	.034	.228	.117	.034	.220	.114	.034	.212	.112	.033	.204	.109	.033	
6.0	.216	.108	.031	.212	.107	.031	.204	.105	.030	.197	.102	.030	.190	.100	.030	
7.0	.200	.099	.028	.197	.098	.028	.190	.096	.028	.184	.094	.027	.178	.092	.027	
8.0	.187	.091	.026	.184	.091	.026	.178	.089	.025	.172	.087	.025	.167	.086	.025	
9.0	.175	.085	.024	.172	.084	.024	.167	.082	.023	.162	.081	.023	.157	.080	.023	
10.0	.165	.079	.022	.162	.078	.022	.157	.077	.022	.152	.076	.022	.148	.074	.021	

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.197	.197	.197	.168	.168	.168	.115	.115	.115	.066	.066	.066	.021	.021	.021	
1.0	.187	.162	.140	.160	.139	.120	.110	.096	.083	.063	.055	.048	.020	.018	.016	
2.0	.179	.138	.104	.154	.119	.089	.105	.082	.062	.061	.048	.037	.019	.015	.012	
3.0	.172	.121	.080	.147	.104	.069	.101	.072	.049	.058	.042	.029	.019	.014	.009	
4.0	.164	.107	.064	.141	.093	.056	.097	.065	.039	.056	.038	.023	.018	.012	.008	
5.0	.156	.097	.053	.134	.084	.046	.093	.059	.033	.054	.034	.019	.017	.011	.006	
6.0	.149	.089	.045	.128	.077	.039	.089	.054	.028	.051	.032	.017	.017	.010	.005	
7.0	.142	.082	.039	.122	.071	.034	.085	.050	.024	.049	.029	.014	.016	.010	.005	
8.0	.136	.076	.035	.117	.066	.030	.081	.046	.022	.047	.027	.013	.015	.009	.004	
9.0	.130	.071	.031	.112	.062	.027	.077	.043	.019	.045	.026	.012	.015	.008	.004	
10.0	.124	.067	.029	.107	.058	.025	.074	.041	.018	.043	.024	.011	.014	.008	.004	

C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Test Date:2023-07-04

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.444  
 Humidity:65.0%  
 Test Distance:8.700m [K=1.0000]  
 Remarks:

**UGR(Unified Glare Rating) Table**

Test:U:24.001V I:0.6289A P:15.094W PF:1.0000 Freq:0Hz Lamp Flux:1792.73x1 lm										
NAME: UB-AS-DYN276290C					TYPE: LED Strip			WEIGHT:		
SPEC.: 15W					DIM.: 1000*10*2 (MM)			SERIAL No.: 001		
MFR.: Flexfire LEDs, Inc.					SUR.: 0.01*1			Shielding Angle: 120		
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	26.2	25.0	26.4	26.7	24.5	26.0	24.8	26.3	26.5
3H	26.2	27.6	26.5	27.9	28.2	25.9	27.4	26.3	27.6	27.9
4H	26.8	28.2	27.2	28.5	28.7	26.5	27.8	26.8	28.1	28.4
6H	27.3	28.6	27.6	28.8	29.1	26.8	28.1	27.2	28.4	28.7
8H	27.4	28.7	27.8	29.0	29.3	27.0	28.2	27.3	28.5	28.8
12H	27.5	28.7	27.9	29.0	29.3	27.1	28.2	27.4	28.5	28.9
4H 2H	25.3	26.6	25.6	26.9	27.2	25.1	26.5	25.5	26.7	27.0
3H	27.0	28.2	27.4	28.5	28.8	26.7	27.9	27.1	28.2	28.6
4H	27.7	28.8	28.1	29.1	29.5	27.4	28.5	27.8	28.8	29.2
6H	28.3	29.3	28.7	29.6	30.0	27.9	28.9	28.3	29.2	29.6
8H	28.5	29.4	28.9	29.8	30.2	28.1	29.0	28.5	29.3	29.7
12H	28.6	29.5	29.1	29.9	30.3	28.2	29.0	28.6	29.4	29.8
8H 4H	28.0	28.9	28.4	29.2	29.6	27.7	28.6	28.1	29.0	29.4
6H	28.7	29.4	29.1	29.8	30.3	28.3	29.1	28.8	29.5	29.9
8H	29.0	29.6	29.4	30.1	30.5	28.6	29.2	29.0	29.7	30.1
12H	29.2	29.8	29.7	30.2	30.7	28.8	29.4	29.3	29.8	30.3
12H 4H	28.0	28.8	28.4	29.2	29.6	27.7	28.5	28.1	28.9	29.3
6H	28.7	29.4	29.2	29.8	30.3	28.4	29.0	28.8	29.5	29.9
8H	29.1	29.6	29.5	30.1	30.6	28.7	29.2	29.2	29.7	30.2
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.1 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				

CIE Pub.117, 1793 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 2.0)  
 Area: 0.01 m2

C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Test Date:2023-07-04

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.444  
 Humidity:65.0%  
 Test Distance:8.700m [K=1.0000]  
 Remarks:

**UTILIZATION FACTORS TABLE**

Test:U:24.001V I:0.6289A P:15.094W PF:1.0000 Freq:0Hz Lamp Flux:1792.73x1 lm		
NAME: UB-AS-DYN276290C	TYPE: LED Strip	WEIGHT:
SPEC.: 15W	DIM.: 1000*10*2 (MM)	SERIAL No.: 001
MFR.: Flexfire LEDs, Inc.	SUR.: 0.01*1	Shielding Angle: 120

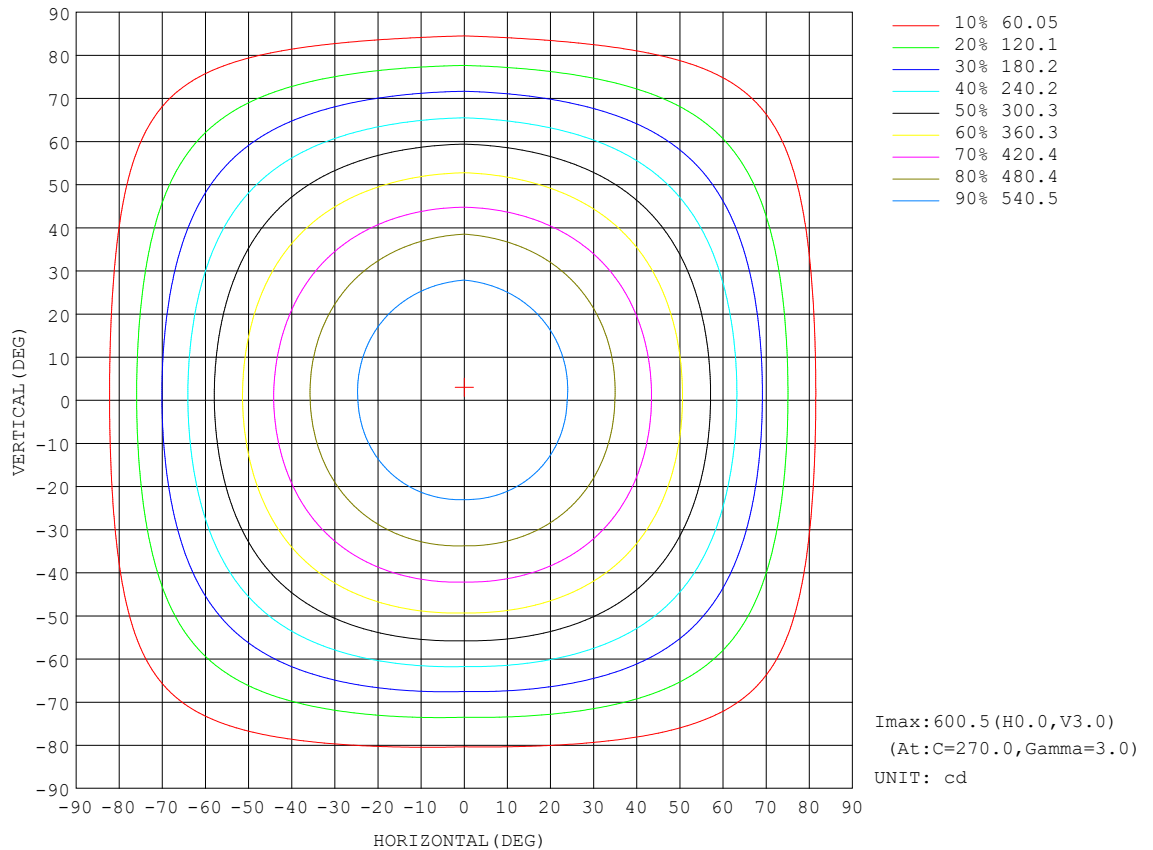
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	57	45	38	56	45	38	55	44	38	31
0.80	67	55	47	66	54	47	64	54	47	40
1.00	75	64	56	74	63	56	71	64	55	48
1.25	82	71	64	81	71	64	78	69	63	55
1.50	87	77	70	85	76	69	82	74	68	60
2.00	94	85	79	92	84	78	89	82	76	68
2.50	98	90	84	96	89	83	92	86	81	72
3.00	101	94	89	99	93	88	95	90	85	76
4.00	106	100	95	103	98	93	99	94	91	81
5.00	108	103	99	105	101	97	101	97	94	84
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Test Date:2023-07-04

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.444  
 Humidity:65.0%  
 Test Distance:8.700m [K=1.0000]  
 Remarks:

**ISOCANDELA DIAGRAM**

Test:U:24.001V I:0.6289A P:15.094W PF:1.0000 Freq:0Hz Lamp Flux:1792.73x1 lm		
NAME: UB-AS-DYN276290C	TYPE: LED Strip	WEIGHT:
SPEC.: 15W	DIM.: 1000*10*2 (MM)	SERIAL No.: 001
MFR.: Flexfire LEDs, Inc.	SUR.: 0.01*1	Shielding Angle: 120



C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Test Date:2023-07-04

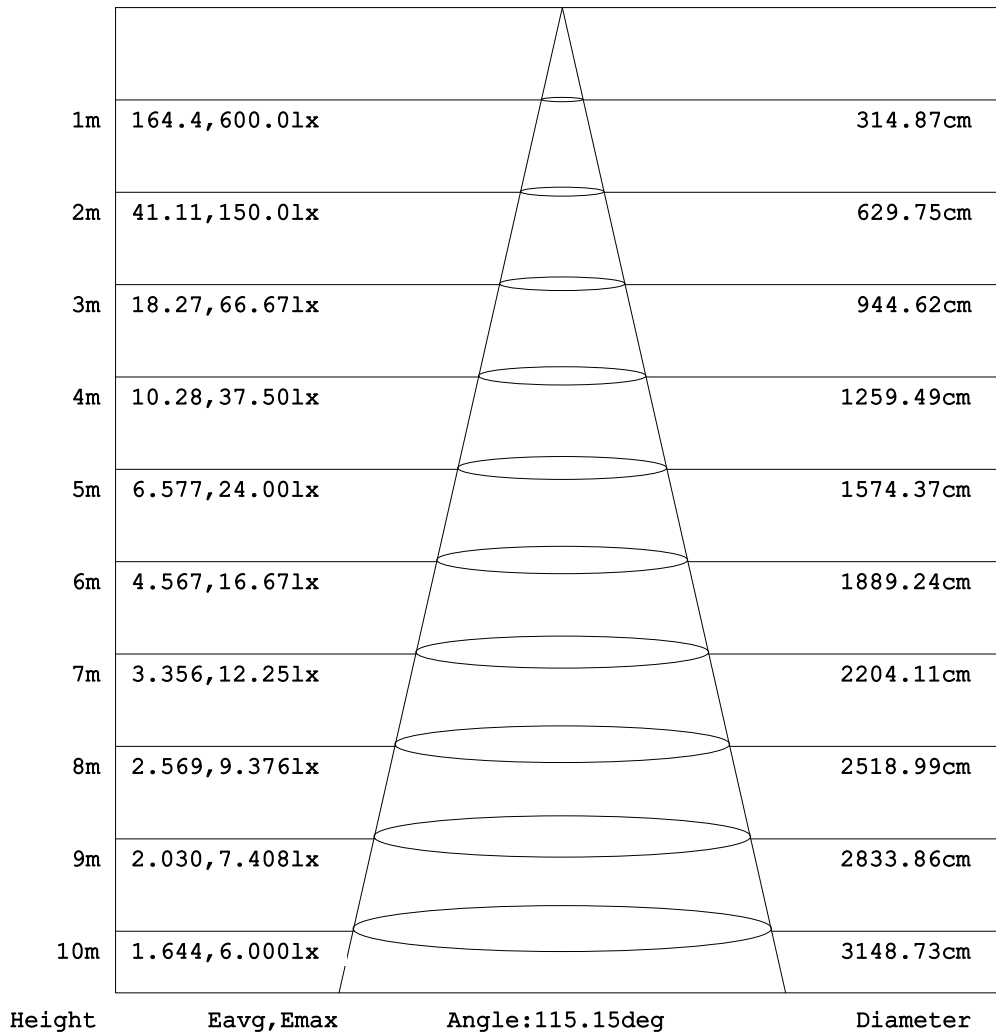
γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.444  
 Humidity:65.0%  
 Test Distance:8.700m [K=1.0000]  
 Remarks:



**AAI Figure**

Test:U:24.001V I:0.6289A P:15.094W PF:1.0000 Freq:0Hz Lamp Flux:1792.73x1 lm		
NAME: UB-AS-DYN276290C	TYPE: LED Strip	WEIGHT:
SPEC.: 15W	DIM.: 1000*10*2 (MM)	SERIAL No.: 001
MFR.: Flexfire LEDs, Inc.	SUR.: 0.01*1	Shielding Angle: 120

Flux out:1323 lm



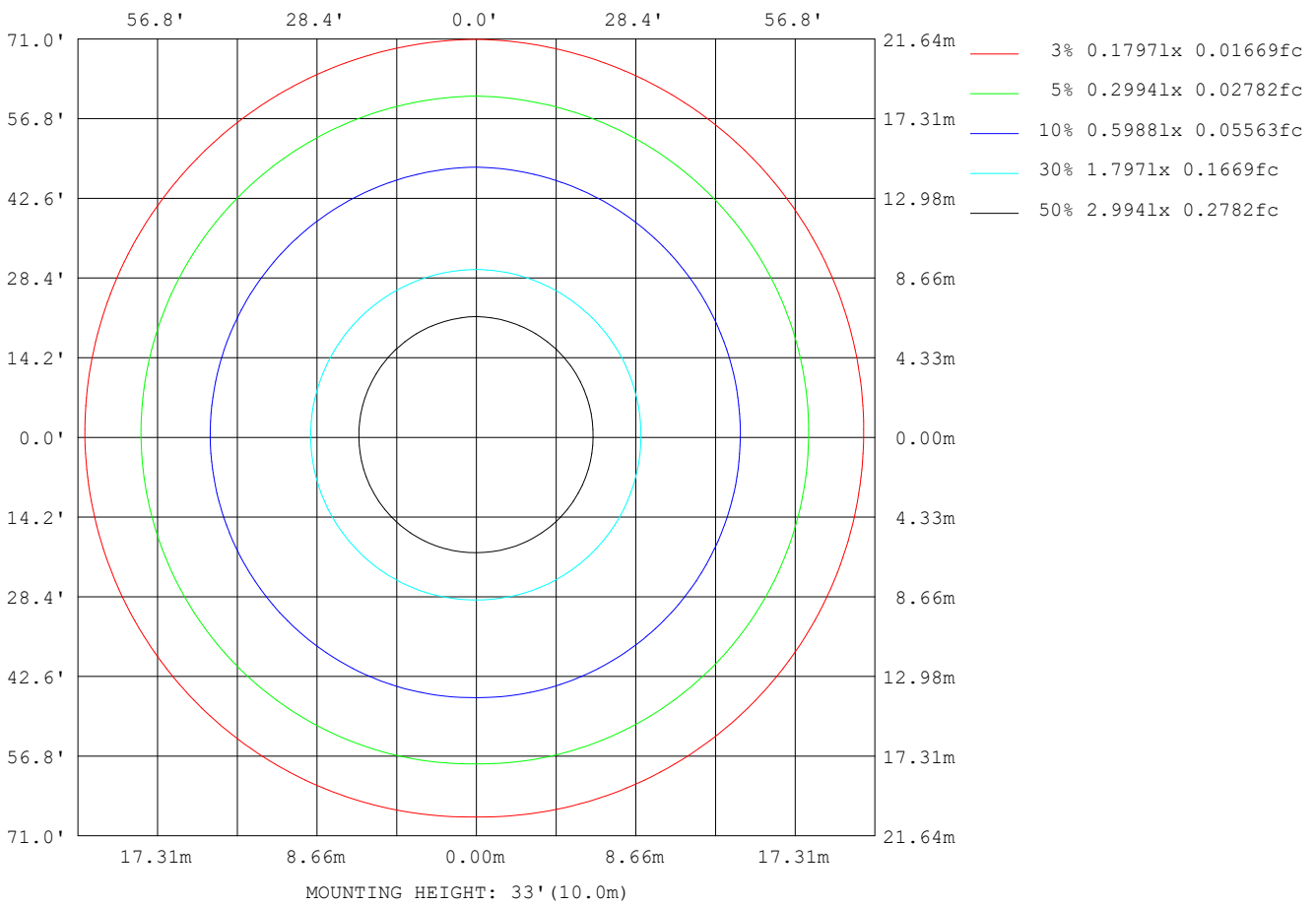
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Test Date: 2023-07-04

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.444  
 Humidity: 65.0%  
 Test Distance: 8.700m [K=1.0000]  
 Remarks:

ISOLUX DIAGRAM

Test:U:24.001V I:0.6289A P:15.094W PF:1.0000 Freq:0Hz Lamp Flux:1792.73x1 lm		
NAME: UB-AS-DYN276290C	TYPE: LED Strip	WEIGHT:
SPEC.: 15W	DIM.: 1000*10*2 (MM)	SERIAL No.: 001
MFR.: Flexfire LEDs, Inc.	SUR.: 0.01*1	Shielding Angle: 120



C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Test Date:2023-07-04

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.444  
 Humidity:65.0%  
 Test Distance:8.700m [K=1.0000]  
 Remarks:

**LED Avg.L Report**

Test:U:24.001V I:0.6289A P:15.094W PF:1.0000 Freq:0Hz Lamp Flux:1792.73x1 lm		
NAME: UB-AS-DYN276290C	TYPE: LED Strip	WEIGHT:
SPEC.: 15W	DIM.: 1000*10*2 (MM)	SERIAL No.: 001
MFR.: Flexfire LEDs, Inc.	SUR.: 0.01*1	Shielding Angle: 120

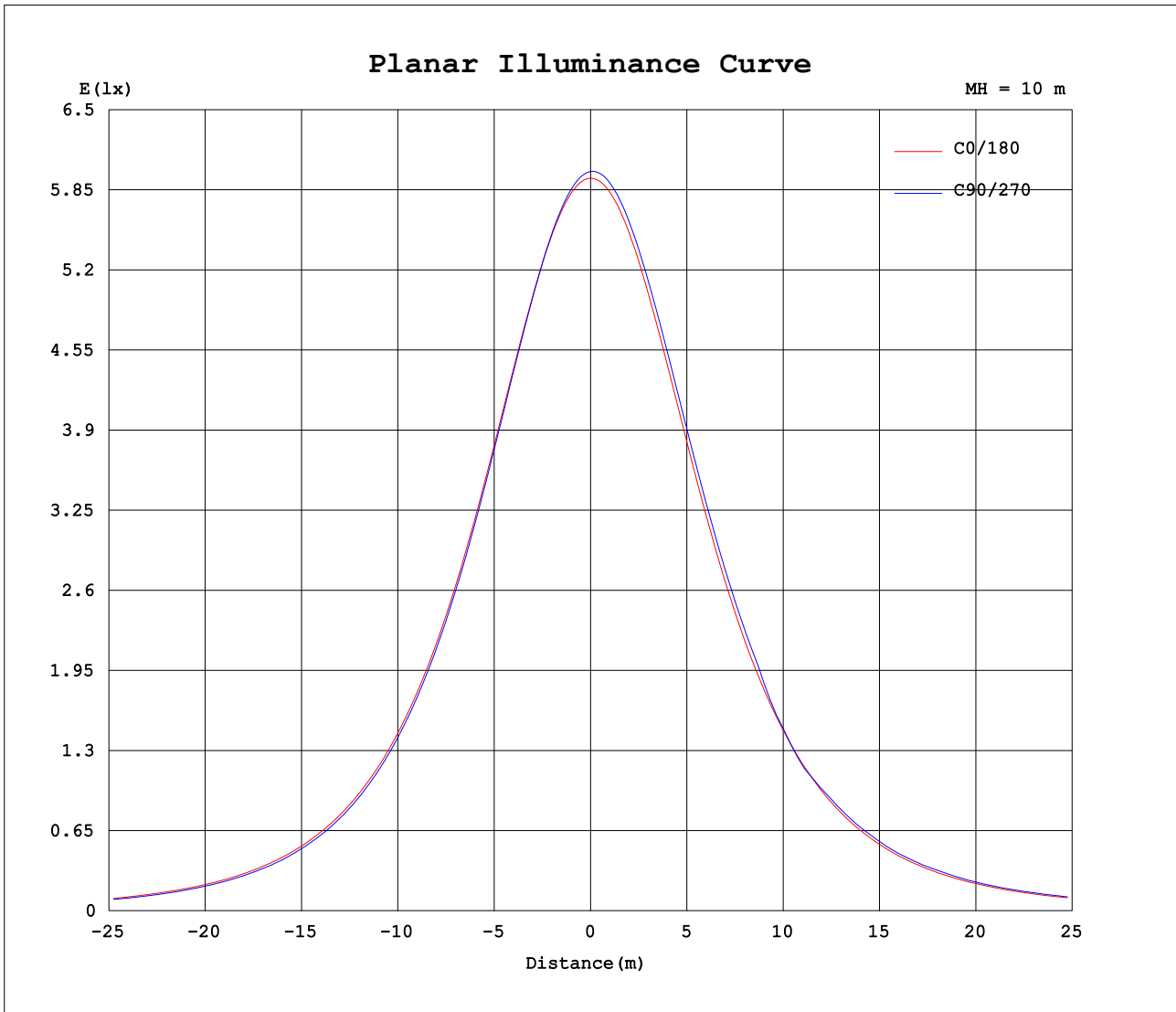
AvgL	cd/m2
L_0~180 (65) av	53635
L_0~180 (75) av	48309
L_0~180 (85) av	39272
L_90~270 (65) av	53358
L_90~270 (75) av	48732
L_90~270 (85) av	50085
L_45 (65) av	53526
L_45 (75) av	48683
L_45 (85) av	46198

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Test Date:2023-07-04

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.444  
 Humidity:65.0%  
 Test Distance:8.700m [K=1.0000]  
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Test Date: 2023-07-04

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.444  
 Humidity: 65.0%  
 Test Distance: 8.700m [K=1.0000]  
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:24.001V I:0.6289A P:15.094W PF:1.0000 Freq:0Hz Lamp Flux:1792.73x1 lm		
NAME: UB-AS-DYN276290C	TYPE: LED Strip	WEIGHT:
SPEC.: 15W	DIM.: 1000*10*2 (MM)	SERIAL No.: 001
MFR.: Flexfire LEDs, Inc.	SUR.: 0.01*1	Shielding Angle: 120

Table--1

UNIT: cd

C (DEG) \ γ (DEG)	0	90	180	270															
0	594	600	594	600															
5	592	595	593	600															
10	585	586	586	595															
15	573	572	575	586															
20	556	554	559	572															
25	535	531	539	553															
30	510	504	514	530															
35	480	472	485	502															
40	446	437	452	470															
45	408	397	414	419															
50	366	354	373	377															
55	320	308	328	342															
60	272	258	281	294															
65	222	207	231	244															
70	171	155	181	197															
75	121	106	130	146															
80	73.0	62.8	80.7	97.7															
85	31.9	31.4	36.6	55.9															
90	0.66	14.1	4.88	25.2															
95	0.57	6.85	0.63	9.09															
100	0.69	3.41	0.76	2.77															
105	0.85	1.54	0.96	1.00															
110	0.99	1.29	1.12	1.00															
115	1.18	1.45	1.34	1.13															
120	1.35	1.63	1.52	1.34															
125	1.54	1.75	1.71	1.51															
130	1.71	1.85	1.85	1.70															
135	1.90	2.02	2.03	1.84															
140	2.04	2.18	2.17	2.02															
145	2.15	2.32	2.29	2.18															
150	2.29	2.48	2.43	2.30															
155	2.39	2.56	2.52	2.50															
160	2.53	2.68	2.61	2.59															
165	2.57	2.76	2.70	2.71															
170	2.64	2.85	2.73	2.80															
175	2.70	2.87	2.73	2.92															
180	2.73	2.88	2.73	2.92															

C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Test Date:2023-07-04

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.444  
 Humidity:65.0%  
 Test Distance:8.700m [K=1.0000]  
 Remarks: