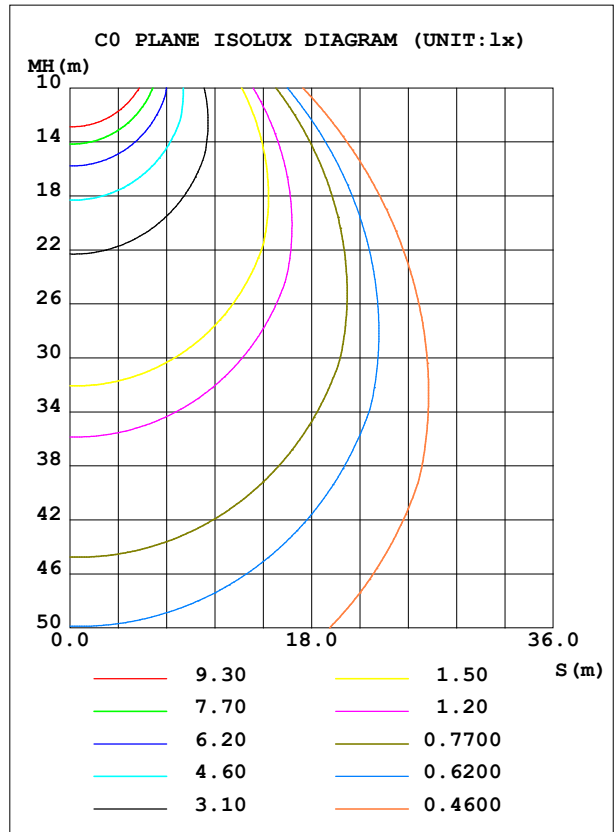
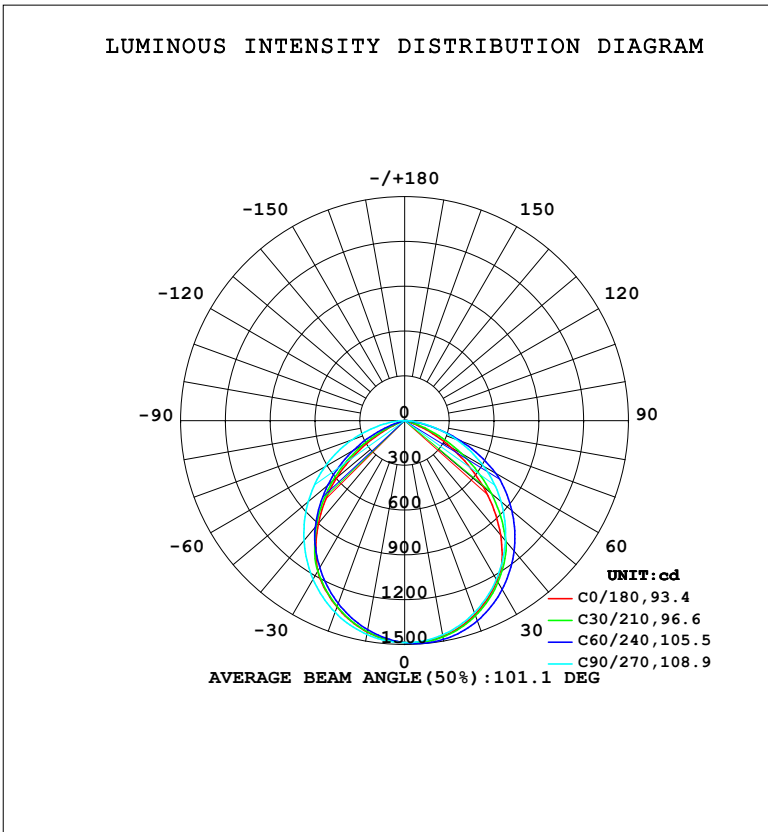


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.29V I:0.1826A P:39.298W PF:0.9770 Freq:50.00Hz Lamp Flux:3557.86x1 lm		
NAME:	TYPE: 线条灯	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1150*31mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 90.54 lm/W
MODEL	T19	I <sub>max</sub> (cd)	1538	S/MH (C0/180)	1.17	
NOMINAL POWER (W)	40	LOR (%)	100.0	S/MH (C90/270)	1.23	
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	3557.9	η UP, DN (C0-180)	0.0, 46.4	
NOMINAL FLUX (lm)	3557.86	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 53.6	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.25	
TEST VOLTAGE (V)	219.5	η down (%)	100.0	CIBSE SHR MAX	1.35	



C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3°C  
 Operators: DAMIN  
 Test Date: 2023-12-22

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.473  
 Humidity: 65.0%  
 Test Distance: 9.401m [K=1.0000]  
 Remarks:

**ZONAL FLUX DIAGRAM**

ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	1467	1478	1457	1394	1439	1432	1455	1518	0- 10	140.4	140.4	3.95,3.95
20	1381	1403	1368	1246	1328	1319	1366	1483	10- 20	399.2	539.7	15.2,15.2
30	1237	1270	1229	1036	1164	1157	1228	1387	20- 30	595.6	1135	31.9,31.9
40	1000	1091	1051	765.8	900.0	937.9	1049	1235	30- 40	696.2	1831	51.5,51.5
50	686.6	850.3	842.9	470.5	592.9	662.6	842.7	1040	40- 50	678.5	2510	70.5,70.5
60	357.8	545.6	611.1	167.7	263.2	364.8	615.7	784.0	50- 60	544.6	3055	85.9,85.9
70	86.26	234.8	366.0	21.94	28.38	79.90	376.1	465.8	60- 70	334.8	3389	95.3,95.3
80	16.82	23.18	132.6	2.999	12.62	15.66	145.2	155.9	70- 80	140.3	3530	99.2,99.2
90	3.879	6.797	2.887	2.709	1.423	2.389	3.664	19.29	80- 90	28.25	3558	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): 2180.4 lm

%lum = 61.3%

%lamp = 61.3%

Conical surface Flux(130deg): 3249.9 lm

%lum = 91.3%

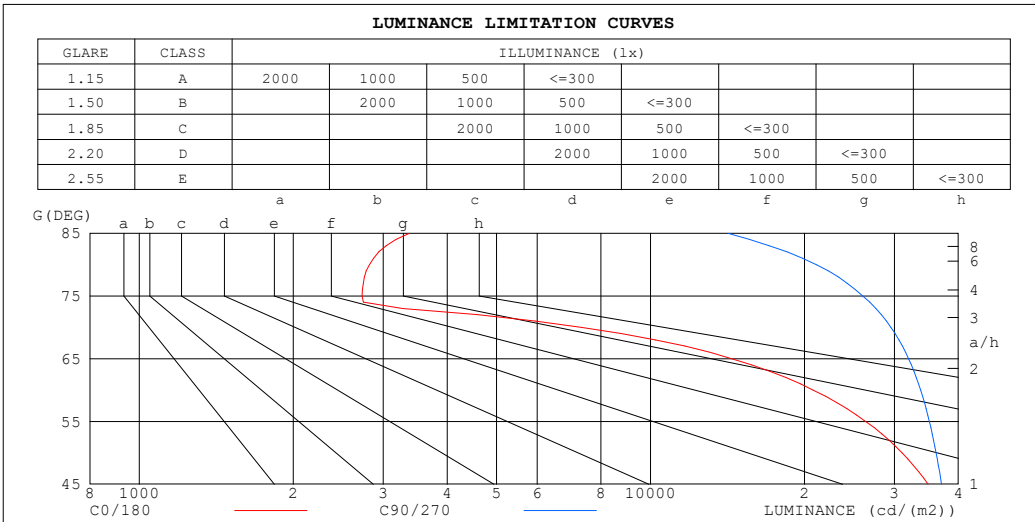
%lamp = 91.3%

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-12-22

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.473  
 Humidity:65.0%  
 Test Distance:9.401m [K=1.0000]  
 Remarks:

**LUMINANCE LIMITATION CURVES**

Test:U:220.29V I:0.1826A P:39.298W PF:0.9770 Freq:50.00Hz Lamp Flux:3557.86x1 lm		
NAME:	TYPE: 线条灯	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1150*31mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	3377	14174
80	2818	21088
75	2727	26025
70	7336	29548
65	14414	31988
60	20815	33752
55	26366	35118
50	31070	36211
45	34882	37102

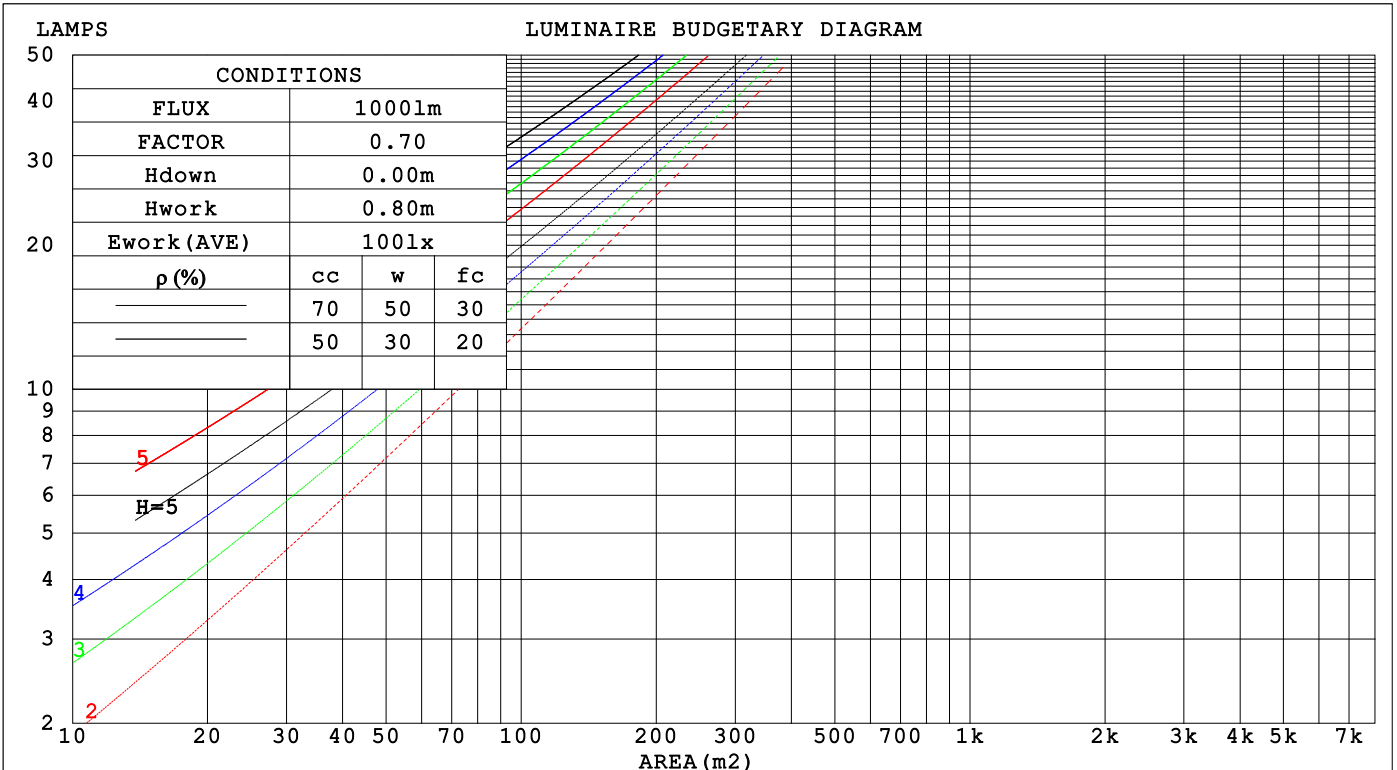
C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-12-22

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.473  
 Humidity:65.0%  
 Test Distance:9.401m [K=1.0000]  
 Remarks:

**CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM**

Test:U:220.29V I:0.1826A P:39.298W PF:0.9770 Freq:50.00Hz Lamp Flux:3557.86x1 lm		
NAME:	TYPE: 线条灯	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1150*31mm	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	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	1.00
1.0	1.06	1.02	.99	1.04	1.00	.97	.99	.97	.94	.95	.93	.91	.92	.90	.88	.86
2.0	.93	.87	.82	.92	.86	.81	.88	.83	.79	.85	.81	.77	.82	.79	.76	.74
3.0	.83	.75	.69	.81	.74	.69	.78	.72	.68	.76	.71	.66	.73	.69	.65	.63
4.0	.74	.66	.59	.73	.65	.59	.70	.64	.58	.68	.62	.58	.66	.61	.57	.55
5.0	.66	.58	.52	.65	.57	.51	.63	.56	.51	.61	.55	.50	.60	.54	.50	.48
6.0	.60	.52	.45	.59	.51	.45	.57	.50	.45	.56	.49	.45	.54	.49	.44	.42
7.0	.55	.46	.40	.54	.46	.40	.52	.45	.40	.51	.45	.40	.50	.44	.39	.38
8.0	.50	.42	.36	.49	.42	.36	.48	.41	.36	.47	.40	.36	.46	.40	.35	.34
9.0	.46	.38	.33	.45	.38	.33	.44	.37	.32	.43	.37	.32	.42	.36	.32	.30
10.0	.43	.35	.30	.42	.35	.30	.41	.34	.30	.40	.34	.29	.39	.33	.29	.28



C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-12-22

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.473  
 Humidity:65.0%  
 Test Distance:9.401m [K=1.0000]  
 Remarks:

WEC AND CCEC

Test:U:220.29V I:0.1826A P:39.298W PF:0.9770 Freq:50.00Hz								
Lamp Flux:3557.86x1 lm								
NAME:			TYPE: 线条灯			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:		
MFR.: EVERFINE			SUR.: 1150*31mm			Shielding Angle:		

$\rho_{CC}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.273	.155	.049	.266	.152	.048	.253	.145	.046	.241	.139	.045	.230	.133	.043	
2.0	.263	.144	.044	.257	.141	.044	.245	.136	.042	.235	.132	.041	.225	.127	.040	
3.0	.247	.132	.039	.242	.130	.039	.232	.126	.038	.223	.122	.037	.214	.119	.037	
4.0	.231	.120	.035	.227	.119	.035	.218	.115	.034	.209	.112	.034	.202	.110	.033	
5.0	.216	.110	.032	.212	.109	.032	.204	.106	.031	.197	.104	.031	.190	.101	.030	
6.0	.202	.101	.029	.198	.100	.029	.191	.098	.029	.185	.096	.028	.178	.094	.028	
7.0	.189	.094	.027	.186	.093	.026	.180	.091	.026	.174	.089	.026	.168	.087	.026	
8.0	.178	.087	.024	.175	.086	.024	.169	.084	.024	.164	.083	.024	.159	.081	.024	
9.0	.167	.081	.023	.165	.080	.023	.159	.079	.022	.155	.078	.022	.150	.076	.022	
10.0	.158	.076	.021	.155	.075	.021	.151	.074	.021	.146	.073	.021	.142	.072	.021	

$\rho_{CC}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	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	.152	.134	.118	.104	.092	.082	.060	.053	.048	.019	.017	.015	
2.0	.168	.132	.101	.144	.114	.088	.099	.079	.061	.057	.046	.036	.018	.015	.012	
3.0	.160	.114	.077	.137	.098	.067	.094	.068	.047	.054	.040	.028	.017	.013	.009	
4.0	.152	.101	.061	.131	.087	.053	.090	.061	.037	.052	.035	.022	.017	.012	.007	
5.0	.145	.090	.049	.125	.078	.043	.086	.054	.030	.050	.032	.018	.016	.010	.006	
6.0	.138	.082	.041	.119	.071	.036	.082	.049	.025	.048	.029	.015	.015	.010	.005	
7.0	.132	.075	.035	.113	.065	.030	.078	.045	.021	.045	.027	.013	.015	.009	.004	
8.0	.126	.069	.030	.108	.060	.026	.075	.042	.018	.044	.025	.011	.014	.008	.004	
9.0	.120	.064	.026	.103	.055	.023	.072	.039	.016	.042	.023	.010	.013	.008	.003	
10.0	.114	.060	.023	.099	.052	.020	.068	.036	.014	.040	.022	.009	.013	.007	.003	

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-12-22

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.473  
 Humidity:65.0%  
 Test Distance:9.401m [K=1.0000]  
 Remarks:

**UGR(Unified Glare Rating) Table**

Test:U:220.29V I:0.1826A P:39.298W PF:0.9770 Freq:50.00Hz										
Lamp Flux:3557.86x1 lm										
NAME:		TYPE: 线条灯				WEIGHT:				
SPEC.:		DIM.:				SERIAL No.:				
MFR.: EVERFINE		SUR.: 1150*31mm				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	19.7	21.1	20.0	21.3	21.5	21.9	23.3	22.1	23.5	23.7
3H	19.9	21.2	20.2	21.4	21.7	23.3	24.6	23.6	24.9	25.1
4H	19.8	21.1	20.1	21.3	21.6	23.9	25.1	24.2	25.4	25.6
6H	19.7	20.9	20.1	21.2	21.4	24.2	25.3	24.5	25.6	25.9
8H	19.7	20.8	20.0	21.1	21.4	24.2	25.4	24.6	25.6	25.9
12H	19.6	20.7	20.0	21.0	21.3	24.2	25.3	24.6	25.6	25.9
4H 2H	20.4	21.7	20.7	21.9	22.2	22.2	23.4	22.5	23.7	23.9
3H	20.7	21.8	21.0	22.1	22.4	23.9	25.0	24.3	25.3	25.6
4H	20.6	21.6	21.0	21.9	22.3	24.6	25.6	25.0	25.9	26.2
6H	20.6	21.4	21.0	21.8	22.1	25.1	25.9	25.5	26.3	26.6
8H	20.5	21.3	20.9	21.7	22.1	25.2	26.0	25.6	26.3	26.7
12H	20.5	21.2	20.9	21.6	22.0	25.2	25.9	25.6	26.3	26.7
8H 4H	20.9	21.7	21.3	22.0	22.4	24.6	25.4	25.0	25.7	26.1
6H	20.8	21.5	21.3	21.9	22.3	25.1	25.8	25.6	26.2	26.6
8H	20.8	21.4	21.3	21.8	22.3	25.3	25.9	25.7	26.3	26.7
12H	20.8	21.3	21.3	21.7	22.2	25.3	25.8	25.8	26.3	26.8
12H 4H	20.9	21.6	21.3	22.0	22.4	24.5	25.3	24.9	25.6	26.0
6H	20.9	21.4	21.3	21.9	22.3	25.1	25.7	25.5	26.1	26.5
8H	20.8	21.3	21.3	21.8	22.3	25.2	25.7	25.7	26.2	26.7
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.5 / - 0.7					+ 0.2 / - 0.3				
1.5H	+ 0.2 / - 0.5					+ 0.5 / - 0.7				
2.0H	+ 0.8 / - 1.3					+ 0.4 / - 0.9				

CIE Pub.117, 3558 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 4.4)  
 Area: 0.03565 m2

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-12-22

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.473  
 Humidity:65.0%  
 Test Distance:9.401m [K=1.0000]  
 Remarks:

**UTILIZATION FACTORS TABLE**

Test:U:220.29V I:0.1826A P:39.298W PF:0.9770 Freq:50.00Hz Lamp Flux:3557.86x1 lm		
NAME:	TYPE: 线条灯	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1150*31mm	Shielding Angle:

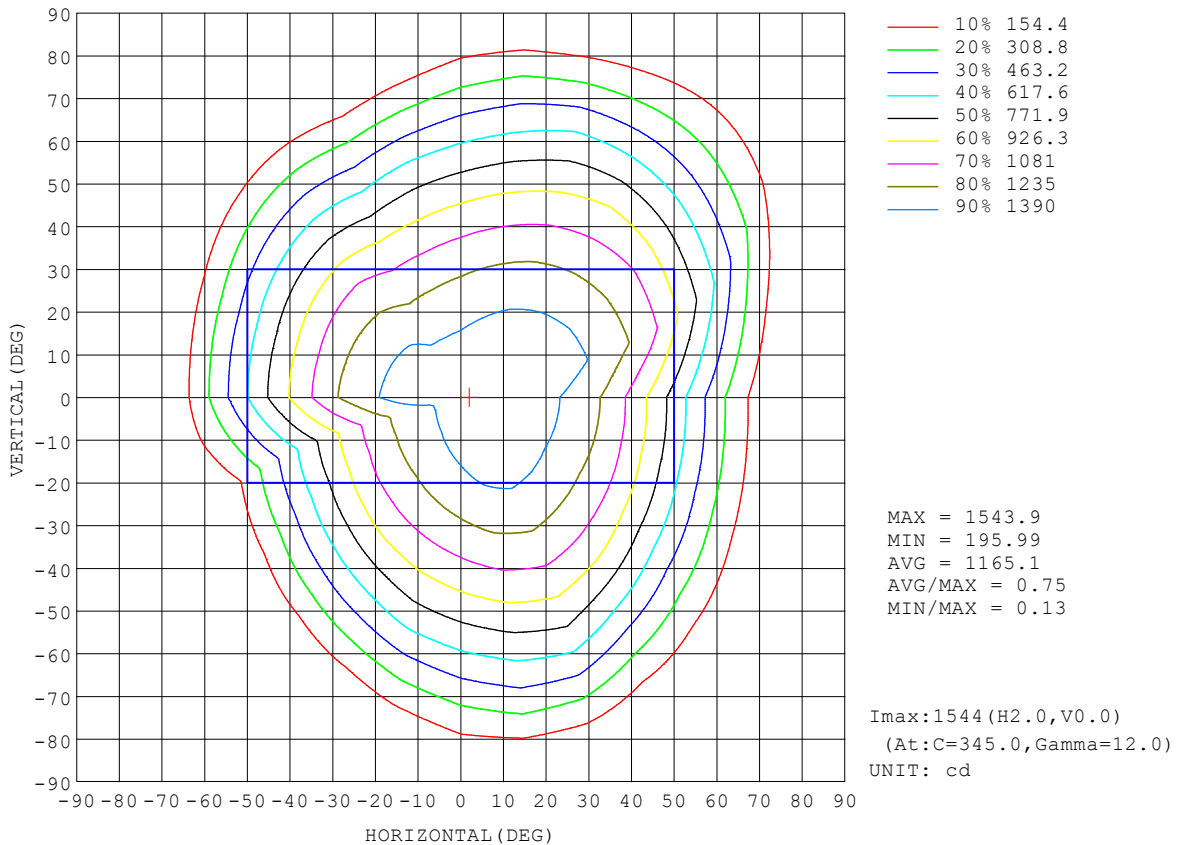
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	61	50	44	60	50	44	59	49	43	37
0.80	71	61	54	70	60	54	69	59	53	47
1.00	80	70	63	79	69	63	77	70	62	56
1.25	87	77	71	85	77	71	83	75	70	63
1.50	92	83	76	90	82	76	87	80	75	68
2.00	98	90	85	96	89	84	93	87	82	75
2.50	101	95	89	99	93	88	96	91	86	79
3.00	104	98	94	102	97	92	99	94	90	82
4.00	108	103	99	106	101	98	102	98	95	86
5.00	110	106	102	108	104	101	103	100	98	89
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-12-22

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.473  
 Humidity:65.0%  
 Test Distance:9.401m [K=1.0000]  
 Remarks:

**ISOCANDELA DIAGRAM**

Test:U:220.29V I:0.1826A P:39.298W PF:0.9770 Freq:50.00Hz Lamp Flux:3557.86x1 lm		
NAME:	TYPE: 线条灯	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1150*31mm	Shielding Angle:



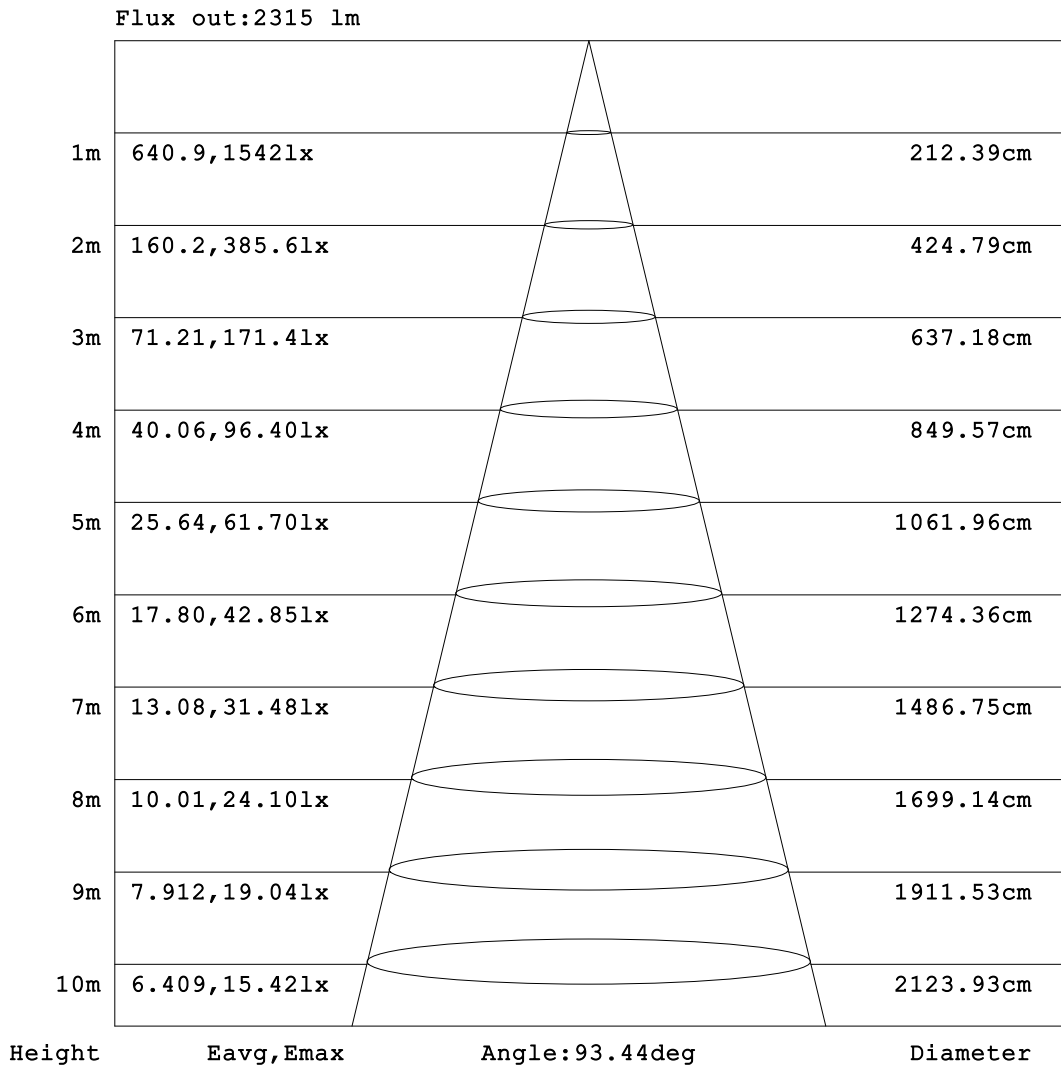
C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-12-22

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.473  
 Humidity:65.0%  
 Test Distance:9.401m [K=1.0000]  
 Remarks:



**AAI Figure**

Test:U:220.29V I:0.1826A P:39.298W PF:0.9770 Freq:50.00Hz Lamp Flux:3557.86x1 lm		
NAME:	TYPE: 线条灯	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1150*31mm	Shielding Angle:



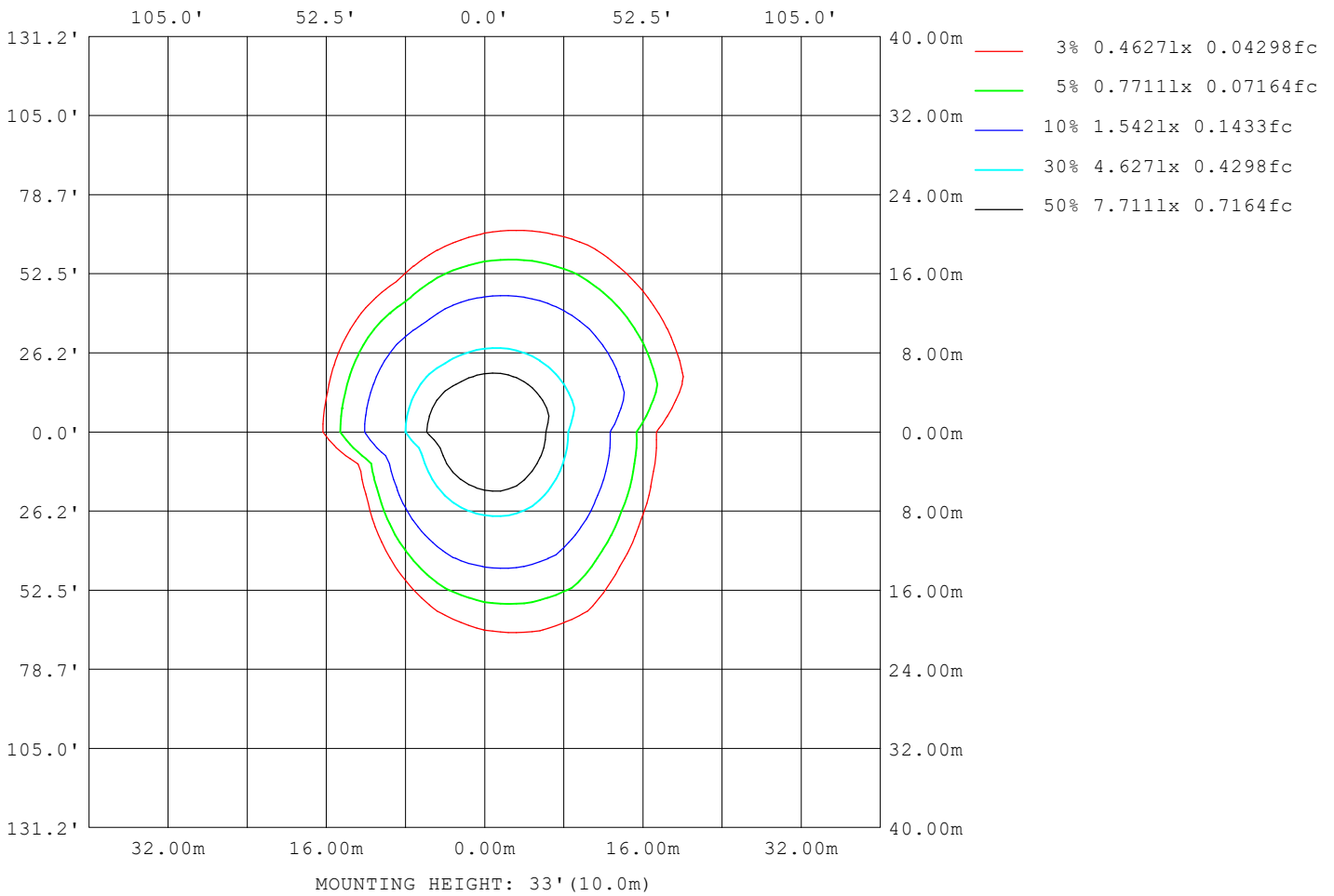
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:DAMIN  
Test Date:2023-12-22

γ Range: 0 - 90DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.473  
Humidity:65.0%  
Test Distance:9.401m [K=1.0000]  
Remarks:

**ISOLUX DIAGRAM**

Test:U:220.29V I:0.1826A P:39.298W PF:0.9770 Freq:50.00Hz Lamp Flux:3557.86x1 lm		
NAME:	TYPE: 线条灯	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1150*31mm	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-12-22

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.473  
 Humidity:65.0%  
 Test Distance:9.401m [K=1.0000]  
 Remarks:

**LED Avg.L Report**

Test:U:220.29V I:0.1826A P:39.298W PF:0.9770 Freq:50.00Hz Lamp Flux:3557.86x1 lm		
NAME:	TYPE: 线条灯	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1150*31mm	Shielding Angle:

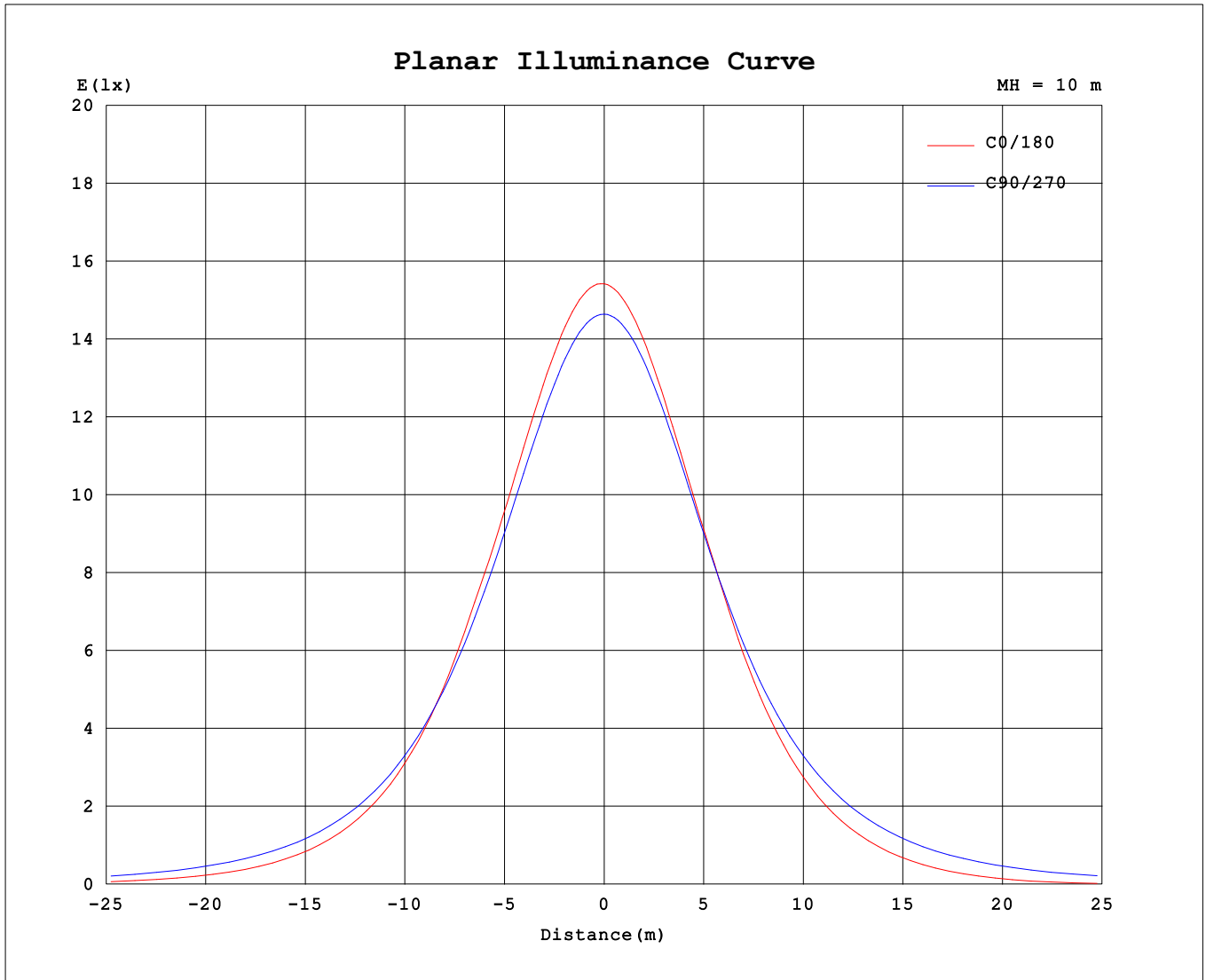
AvgL	cd/m2
L_0~180 (65) av	10639
L_0~180 (75) av	2402
L_0~180 (85) av	2480
L_90~270 (65) av	32722
L_90~270 (75) av	27143
L_90~270 (85) av	16075
L_45 (65) av	21191
L_45 (75) av	12015
L_45 (85) av	5404

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-12-22

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.473  
 Humidity:65.0%  
 Test Distance:9.401m [K=1.0000]  
 Remarks:

**Planar Illuminance Curve**



C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3°C  
 Operators: DAMIN  
 Test Date: 2023-12-22

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.473  
 Humidity: 65.0%  
 Test Distance: 9.401m [K=1.0000]  
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.29V I:0.1826A P:39.298W PF:0.9770 Freq:50.00Hz Lamp Flux:3557.86x1 lm		
NAME:	TYPE: 线条灯	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1150*31mm	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	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487
5	1486	1487	1488	1491	1496	1490	1480	1469	1457	1448	1440	1437	1471	1470	1469	1468	1462	1469	1479
10	1467	1469	1472	1478	1488	1477	1457	1435	1412	1394	1379	1372	1439	1436	1436	1432	1423	1435	1455
15	1432	1436	1439	1448	1465	1448	1420	1387	1353	1326	1305	1296	1390	1387	1387	1382	1369	1387	1417
20	1381	1386	1390	1403	1427	1406	1368	1325	1281	1246	1220	1205	1328	1325	1324	1319	1303	1327	1366
25	1316	1321	1327	1343	1373	1349	1304	1252	1198	1157	1102	1077	1253	1249	1249	1243	1225	1255	1302
30	1237	1244	1250	1270	1307	1280	1229	1168	1105	1036	968	936	1164	1162	1164	1157	1138	1172	1228
35	1139	1154	1163	1186	1229	1201	1144	1076	1001	905	824	785	1038	1037	1052	1063	1042	1080	1142
40	1000	1018	1054	1091	1140	1111	1051	975	877	766	672	624	900	900	920	938	933	981	1049
45	848	868	912	989	1043	1014	950	868	746	620	513	457	751	753	779	804	805	875	949
50	687	708	759	850	938	909	843	756	610	470	351	289	593	597	630	663	672	764	843
55	520	542	599	701	825	798	729	634	470	318	192	131	429	435	474	516	535	646	732
60	358	380	436	546	704	680	611	502	327	168	60.9	31.3	263	271	317	365	395	515	616
65	209	230	281	387	554	558	490	369	188	47.2	26.2	22.6	111	120	162	215	255	383	496
70	86.3	101	144	235	400	433	366	239	63.6	21.9	17.5	14.5	28.4	29.9	43.6	79.9	120	253	376
75	24.3	25.9	40.8	103	246	300	244	117	18.1	12.8	8.45	6.25	20.1	21.5	23.9	24.5	23.9	131	257
80	16.8	18.4	20.9	23.2	108	159	133	22.9	8.85	3.00	2.02	1.70	12.6	13.6	15.4	15.7	14.4	31.3	145
85	10.1	11.2	13.2	15.3	18.8	43.1	44.7	5.86	2.78	2.41	2.06	1.98	5.29	5.71	6.47	6.15	4.09	8.66	55.2
90	3.88	4.18	5.38	6.80	10.6	7.52	2.89	2.95	2.84	2.71	2.55	2.46	1.42	1.64	1.98	2.39	2.97	3.28	3.66

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3℃  
 Operators:DAMIN  
 Test Date:2023-12-22

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.473  
 Humidity:65.0%  
 Test Distance:9.401m [K=1.0000]  
 Remarks:

**LUMINOUS DISTRIBUTION INTENSITY DATA**

Test:U:220.29V I:0.1826A P:39.298W PF:0.9770 Freq:50.00Hz		
Lamp Flux:3557.86x1 lm		
NAME:	TYPE: 线条灯	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1150*31mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) \ γ (DEG)	285	300	315	330	345													
0	1487	1487	1487	1487	1487													
5	1490	1502	1511	1518	1521													
10	1477	1500	1518	1533	1537													
15	1450	1483	1509	1529	1535													
20	1408	1451	1483	1509	1517													
25	1353	1405	1442	1471	1480													
30	1286	1344	1387	1419	1428													
35	1208	1271	1317	1352	1361													
40	1120	1187	1235	1272	1280													
45	1024	1094	1142	1180	1189													
50	921	992	1040	1072	1050													
55	813	883	931	926	896													
60	698	768	784	768	731													
65	580	644	628	602	560													
70	457	493	466	434	392													
75	333	339	303	273	236													
80	200	187	156	131	104													
85	75.9	60.1	43.3	31.5	27.5													
90	11.2	16.0	19.3	20.8	19.6													

C Range: 0 - 360DEG	γ Range: 0 - 90DEG
C Interval: 15.0DEG	γ Interval: 1.0DEG
Test Speed: HIGH	Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Temperature:25.3℃	Humidity:65.0%
Operators:DAMIN	Test Distance:9.401m [K=1.0000]
Test Date:2023-12-22	Remarks: