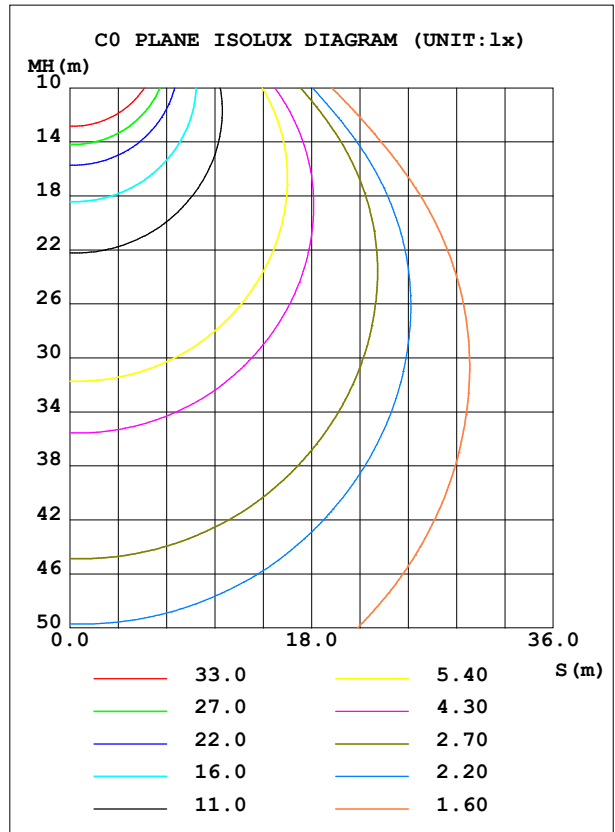
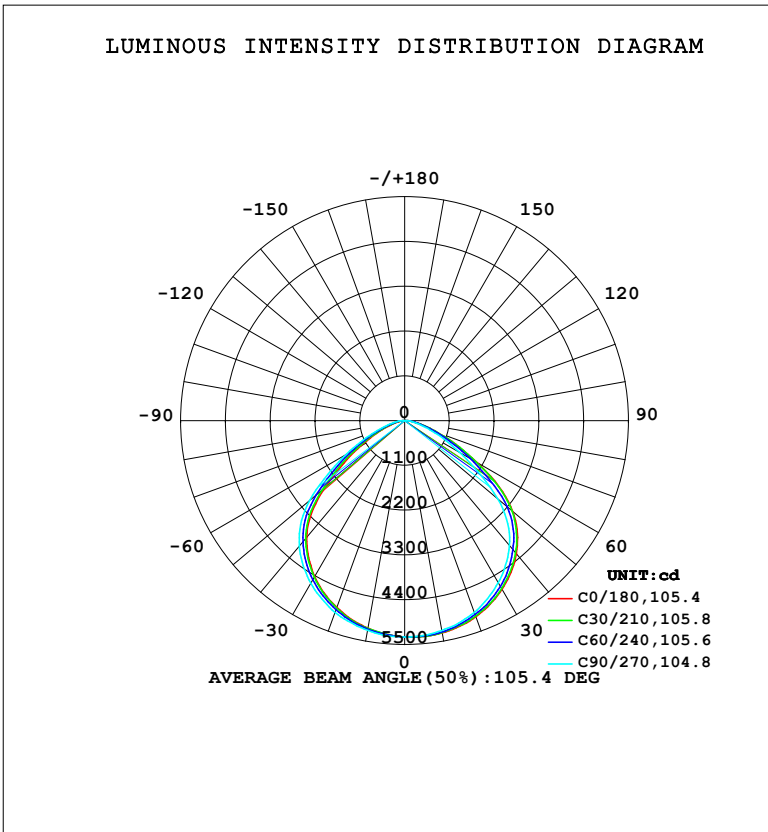


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.20V I:0.6157A P:125.34W PF:0.9245 Freq:50.00Hz Lamp Flux:13423.6x1 lm		
NAME:	TYPE: 投光灯	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	407	Imax (cd)	5327	S/MH (C0/180)	1.24
NOMINAL POWER (W)	120	LOR (%)	100.0	S/MH (C90/270)	1.29
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	13424	η UP, DN (C0-180)	0.0, 50.3
NOMINAL FLUX (lm)	13423.6	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)	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: 2023-12-01

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	5295	5288	5234	5192	5177	5196	5233	5283	0- 10	503.5	503.5	3.75,3.75
20	5125	5094	5013	4918	4877	4916	5013	5089	10- 20	1452	1955	14.6,14.6
30	4785	4758	4596	4462	4421	4469	4610	4738	20- 30	2224	4179	31.1,31.1
40	4267	4208	4006	3817	3749	3818	4024	4213	30- 40	2710	6889	51.3,51.3
50	3460	3415	2980	2716	2553	2702	3039	3417	40- 50	2758	9647	71.9,71.9
60	2045	2006	1561	1370	1246	1401	1657	2021	50- 60	2086	11734	87.4,87.4
70	877.3	864.6	666.2	541.1	486.3	566.4	719.3	890.1	60- 70	1123	12857	95.8,95.8
80	272.8	283.8	229.5	170.1	141.1	179.8	251.2	288.0	70- 80	452.7	13310	99.2,99.2
90	41.07	38.27	5.598	6.809	7.725	7.368	6.257	40.68	80- 90	113.9	13424	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): 8301.4 lm

%lum = 61.8%

%lamp = 61.8%

Conical surface Flux(130deg): 12403 lm

%lum = 92.4%

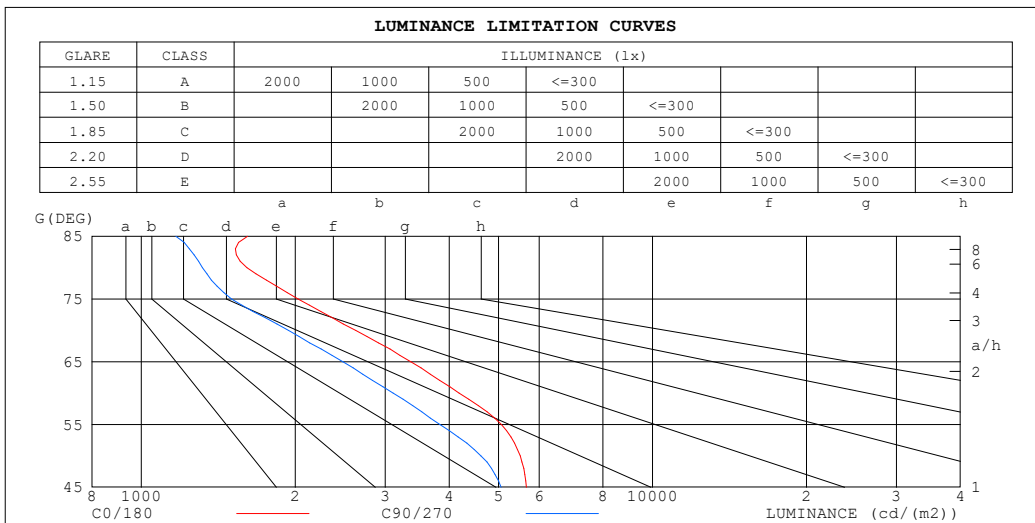
%lamp = 92.4%

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-12-01

$\gamma$  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:220.20V I:0.6157A P:125.34W PF:0.9245 Freq:50.00Hz Lamp Flux:13423.6x1 lm		
NAME:	TYPE: 投光灯	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	1614	1167
80	1608	1317
75	2025	1502
70	2625	1940
65	3367	2478
60	4186	3110
55	5064	3839
50	5509	4618
45	5668	5052

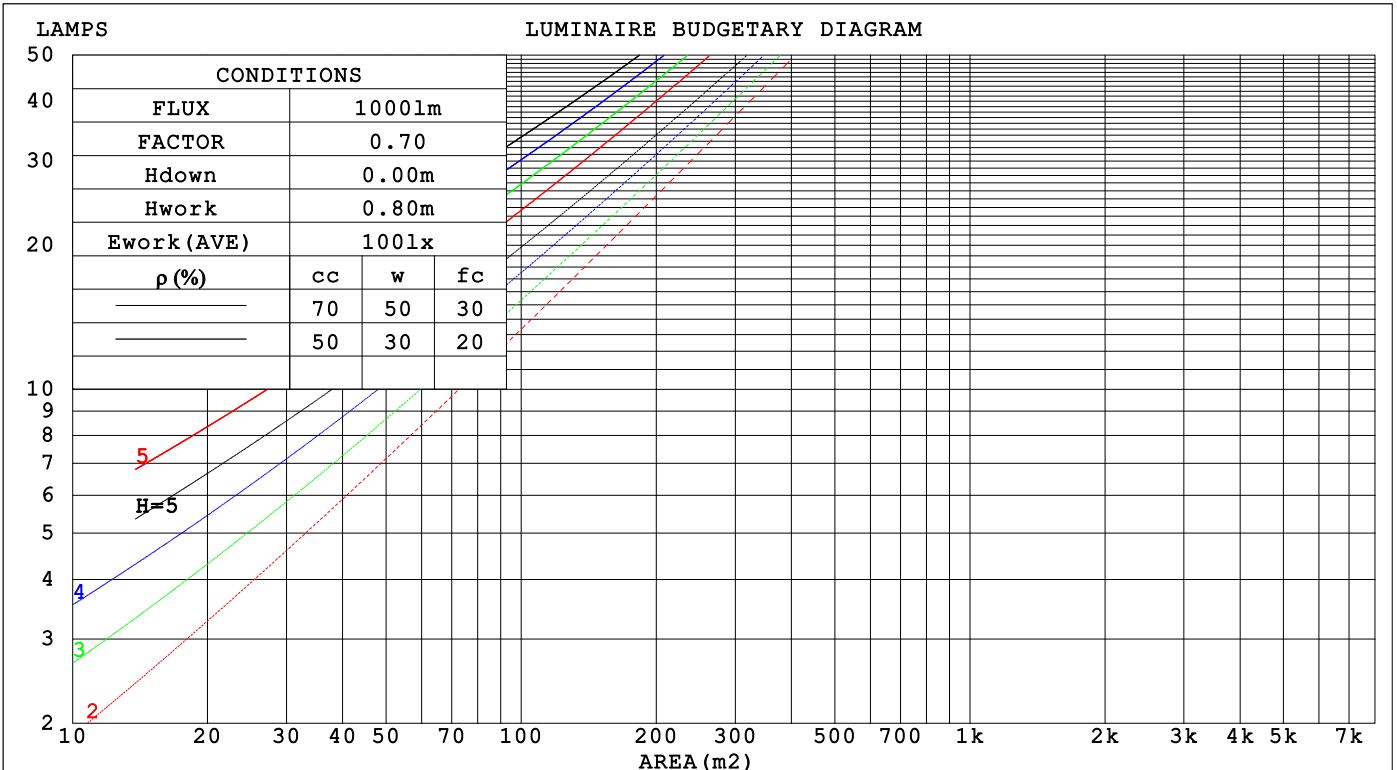
C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3°C  
 Operators: DAMIN  
 Test Date: 2023-12-01

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:220.20V I:0.6157A P:125.34W PF:0.9245 Freq:50.00Hz Lamp Flux:13423.6x1 lm		
NAME:	TYPE: 投光灯	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	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      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	.00	.97	.94	.96	.93	.91	.92	.90	.89	.87
2.0	.94	.88	.82	.92	.86	.81	.88	.84	.80	.85	.81	.78	.82	.79	.76	.74
3.0	.83	.76	.70	.82	.75	.69	.79	.73	.68	.76	.71	.67	.74	.69	.66	.64
4.0	.74	.66	.60	.73	.65	.59	.71	.64	.59	.68	.63	.58	.66	.61	.57	.55
5.0	.67	.58	.52	.66	.58	.52	.63	.57	.51	.62	.55	.51	.60	.54	.50	.48
6.0	.60	.52	.46	.59	.51	.45	.58	.50	.45	.56	.50	.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	.42	.35	.30	.42	.34	.30	.41	.34	.29	.40	.34	.29	.39	.33	.29	.27



C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-12-01

$\gamma$  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:

WEC AND CCEC

Test:U:220.20V I:0.6157A P:125.34W PF:0.9245 Freq:50.00Hz		
Lamp Flux:13423.6x1 lm		
NAME:	TYPE: 投光灯	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	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	.270	.153	.049	.263	.150	.048	.250	.143	.046	.238	.137	.044	.227	.131	.042	
2.0	.260	.143	.044	.254	.140	.043	.243	.135	.042	.232	.130	.041	.222	.126	.040	
3.0	.245	.131	.039	.240	.129	.039	.230	.125	.038	.221	.121	.037	.212	.117	.036	
4.0	.230	.120	.035	.225	.118	.035	.216	.115	.034	.208	.112	.034	.200	.109	.033	
5.0	.215	.110	.032	.211	.108	.032	.203	.106	.031	.196	.103	.031	.189	.101	.030	
6.0	.202	.101	.029	.198	.100	.029	.191	.098	.028	.184	.096	.028	.178	.094	.028	
7.0	.189	.093	.026	.186	.093	.026	.179	.091	.026	.174	.089	.026	.168	.087	.026	
8.0	.178	.087	.024	.175	.086	.024	.169	.084	.024	.164	.083	.024	.159	.082	.024	
9.0	.167	.081	.023	.165	.080	.023	.160	.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	

$\rho_{CC}$	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	.138	.152	.134	.118	.104	.092	.082	.060	.053	.048	.019	.017	.015	
2.0	.168	.132	.102	.144	.114	.088	.099	.079	.061	.057	.046	.036	.018	.015	.012	
3.0	.160	.114	.078	.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	.124	.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	.014	.008	.003	
10.0	.115	.060	.023	.099	.052	.020	.069	.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:2023-12-01

$\gamma$  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:220.20V I:0.6157A P:125.34W PF:0.9245 Freq:50.00Hz										
Lamp Flux:13423.6x1 lm										
NAME:		TYPE: 投光灯				WEIGHT:				
SPEC.:		DIM.:				SERIAL No.:				
MFR.: EVERFINE		SUR.:				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	9.7	11.1	9.9	11.3	11.5	8.8	10.2	9.0	10.4	10.6
3H	10.4	11.7	10.7	11.9	12.1	9.3	10.6	9.6	10.8	11.1
4H	10.5	11.8	10.8	12.0	12.3	9.4	10.7	9.7	10.9	11.2
6H	10.6	11.8	10.9	12.1	12.3	9.5	10.7	9.8	10.9	11.2
8H	10.6	11.8	11.0	12.0	12.3	9.5	10.6	9.9	10.9	11.2
12H	10.6	11.7	11.0	12.0	12.3	9.5	10.6	9.9	10.9	11.2
4H 2H	10.0	11.2	10.3	11.4	11.7	9.2	10.5	9.5	10.7	10.9
3H	10.8	11.9	11.1	12.1	12.4	9.9	11.0	10.2	11.3	11.6
4H	11.0	12.0	11.4	12.3	12.7	10.1	11.1	10.5	11.4	11.7
6H	11.2	12.1	11.6	12.4	12.8	10.3	11.1	10.7	11.5	11.8
8H	11.3	12.1	11.7	12.4	12.8	10.3	11.1	10.7	11.5	11.9
12H	11.3	12.0	11.7	12.4	12.8	10.3	11.1	10.8	11.5	11.9
8H 4H	11.1	11.9	11.5	12.2	12.6	10.2	11.0	10.6	11.4	11.8
6H	11.3	12.0	11.8	12.4	12.8	10.5	11.1	10.9	11.5	11.9
8H	11.4	12.0	11.9	12.4	12.9	10.6	11.1	11.0	11.6	12.0
12H	11.5	12.0	12.0	12.5	12.9	10.7	11.1	11.1	11.6	12.1
12H 4H	11.1	11.8	11.5	12.2	12.6	10.2	10.9	10.6	11.3	11.7
6H	11.3	11.9	11.8	12.3	12.8	10.5	11.0	10.9	11.5	11.9
8H	11.5	12.0	11.9	12.4	12.9	10.6	11.1	11.1	11.5	12.0
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.3 / - 0.4					+ 0.4 / - 0.6				
1.5H	+ 0.3 / - 0.7					+ 0.4 / - 0.8				
2.0H	+ 0.8 / - 0.8					+ 0.7 / - 1.3				

CIE Pub.117, 13424 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 9.0)  
 Area: 1 m2

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-12-01

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:220.20V I:0.6157A P:125.34W PF:0.9245 Freq:50.00Hz Lamp Flux:13423.6x1 lm		
NAME:	TYPE: 投光灯	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

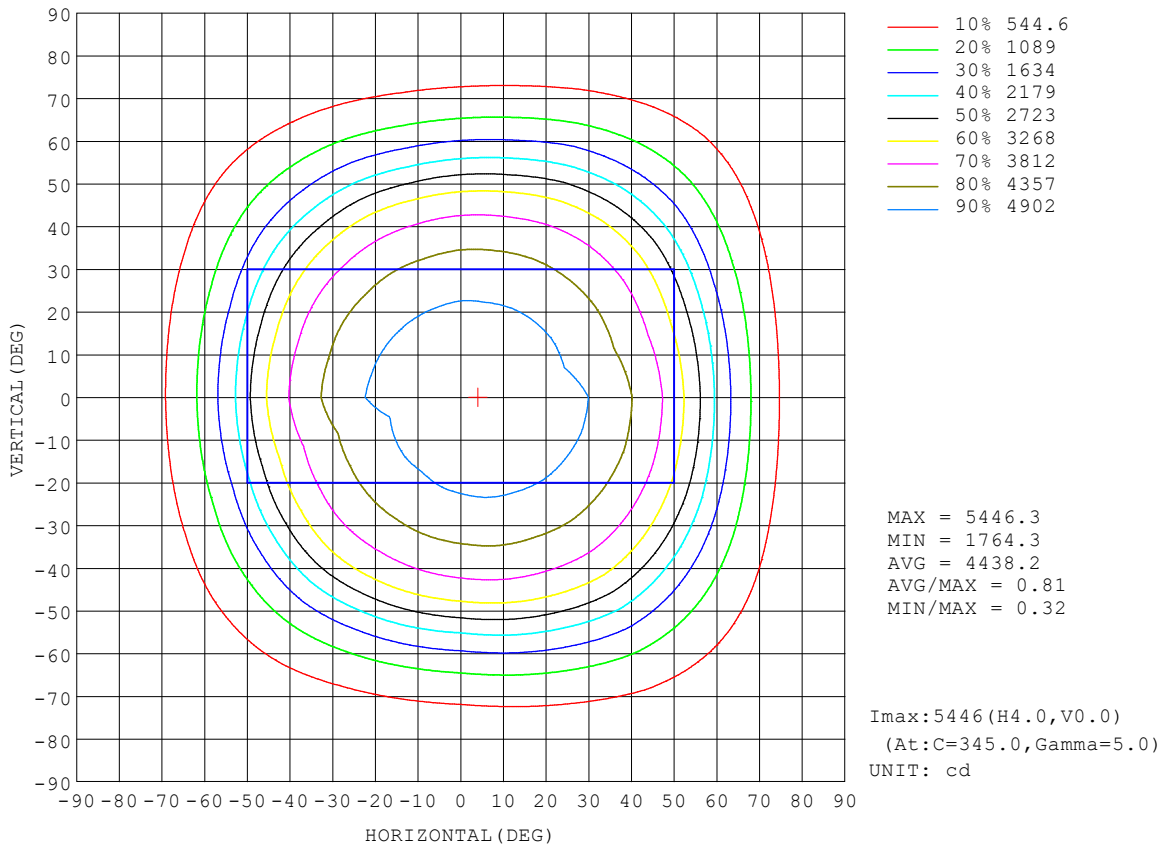
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	61	50	43	60	50	43	59	49	43	37
0.80	71	61	54	70	60	54	69	59	53	47
1.00	80	70	63	79	69	63	77	71	63	56
1.25	87	78	71	86	77	71	83	76	70	63
1.50	92	83	77	90	82	76	87	81	75	68
2.00	98	91	85	97	90	84	93	87	83	76
2.50	102	95	90	100	93	89	96	91	87	79
3.00	105	99	94	103	97	93	99	94	91	83
4.00	108	103	99	106	101	98	102	98	95	87
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:2023-12-01

$\gamma$  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:220.20V I:0.6157A P:125.34W PF:0.9245 Freq:50.00Hz Lamp Flux:13423.6x1 lm		
NAME:	TYPE: 投光灯	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



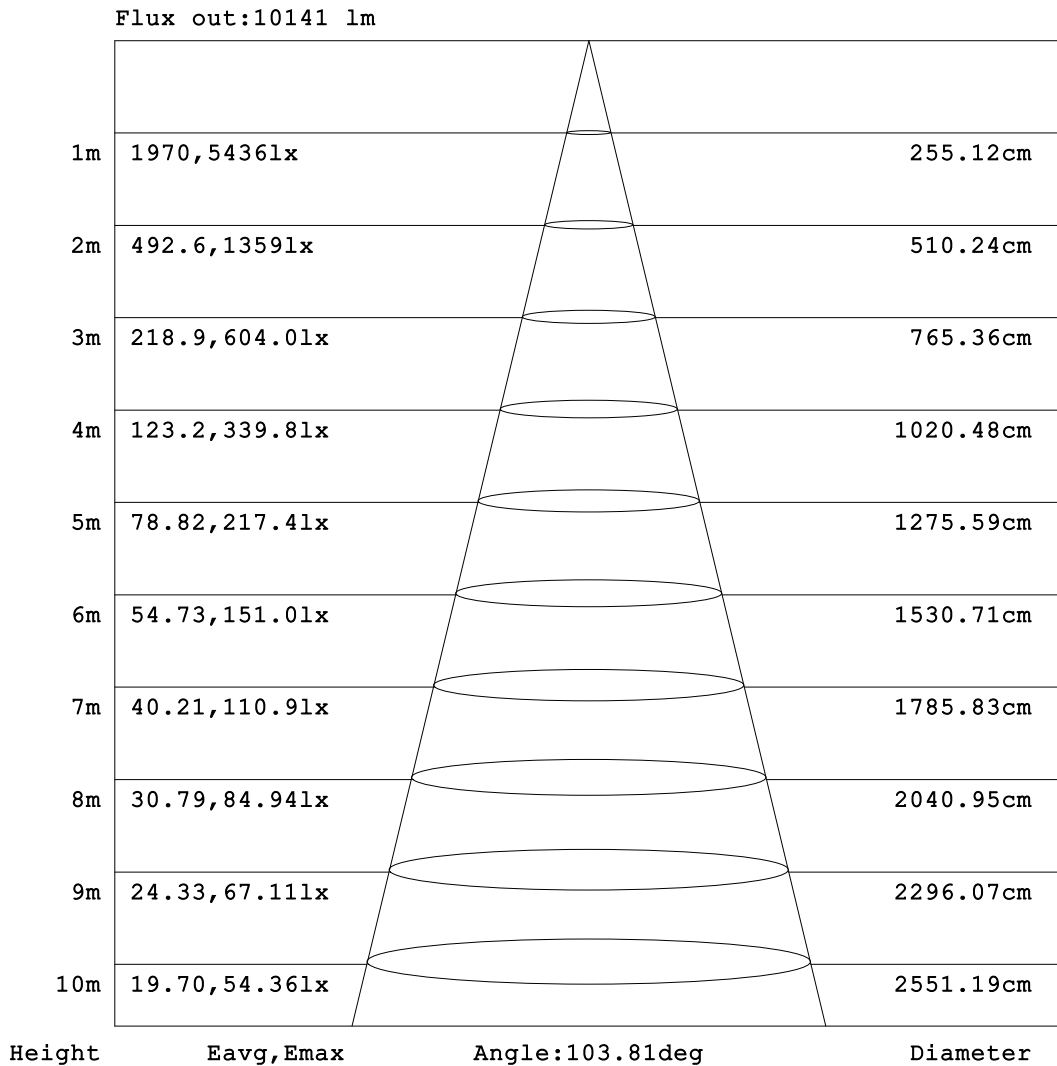
C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-12-01

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:220.20V I:0.6157A P:125.34W PF:0.9245 Freq:50.00Hz Lamp Flux:13423.6x1 lm		
NAME:	TYPE: 投光灯	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



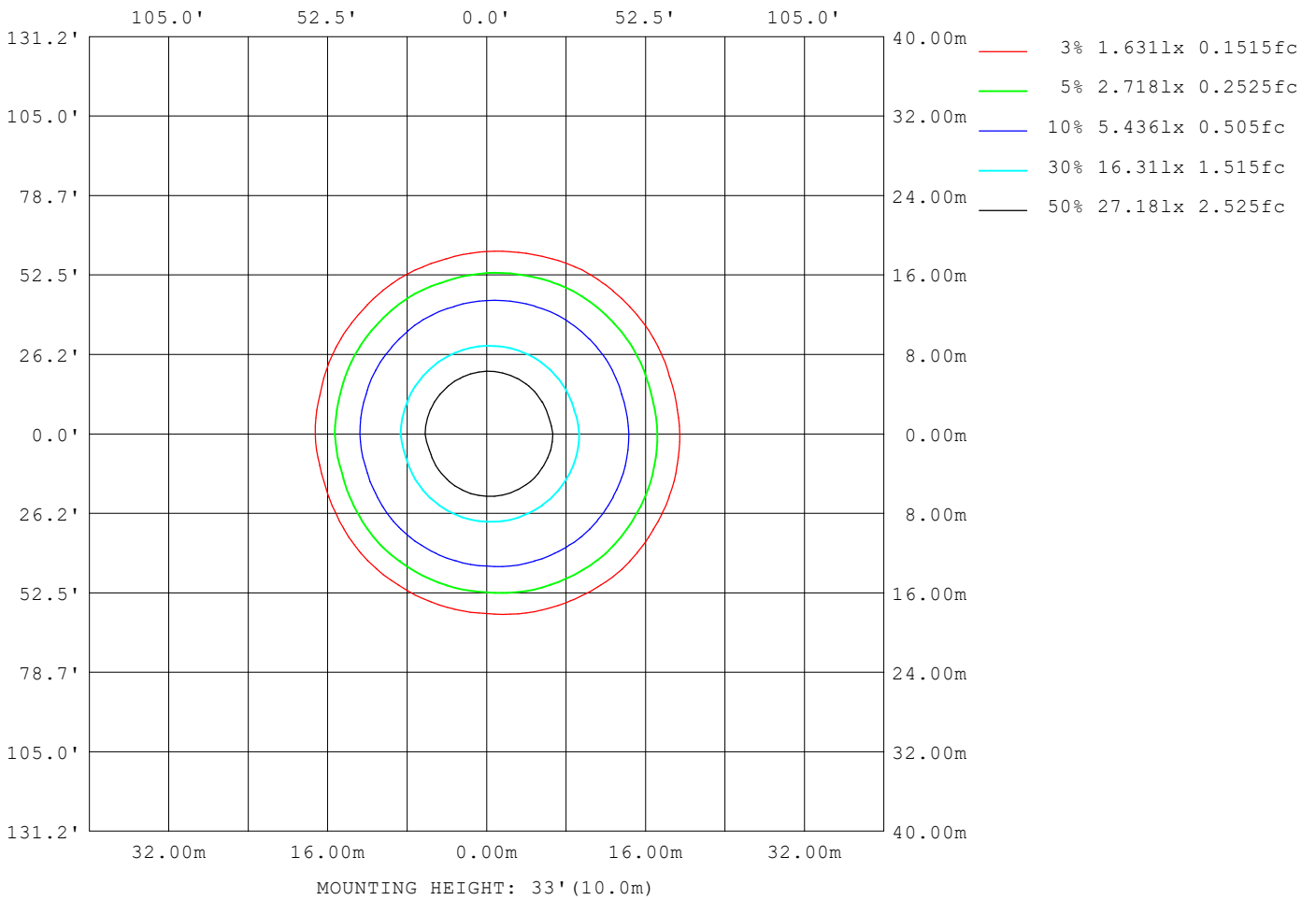
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:DAMIN  
Test Date:2023-12-01

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:220.20V I:0.6157A P:125.34W PF:0.9245 Freq:50.00Hz Lamp Flux:13423.6x1 lm		
NAME:	TYPE: 投光灯	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-12-01

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:220.20V I:0.6157A P:125.34W PF:0.9245 Freq:50.00Hz Lamp Flux:13423.6x1 lm		
NAME:	TYPE: 投光灯	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

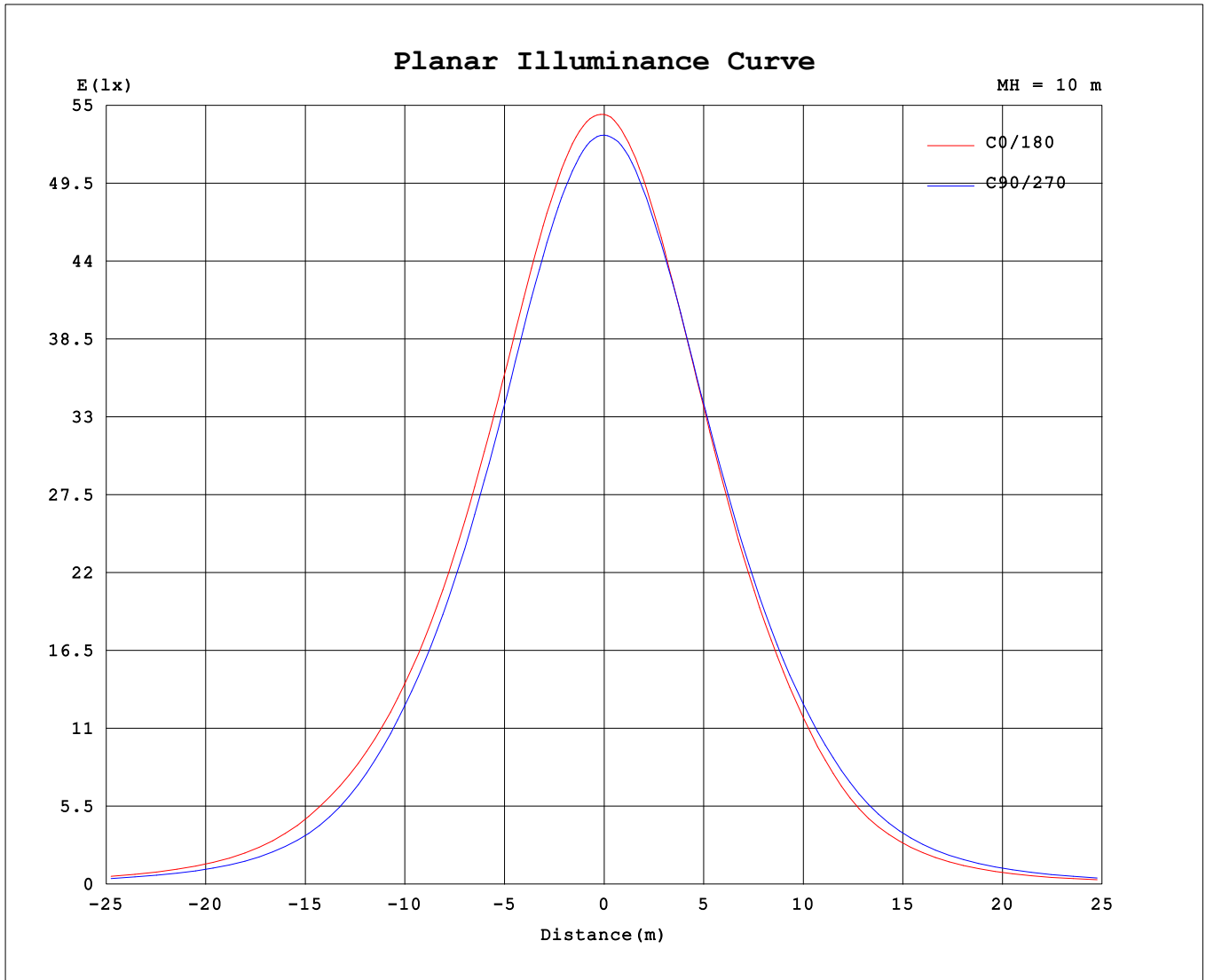
AvgL	cd/m2
L_0~180 (65) av	2587
L_0~180 (75) av	1530
L_0~180 (85) av	864
L_90~270 (65) av	2574
L_90~270 (75) av	1575
L_90~270 (85) av	1251
L_45 (65) av	2707
L_45 (75) av	1637
L_45 (85) av	1104

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3℃  
 Operators:DAMIN  
 Test Date:2023-12-01

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: 2023-12-01

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:220.20V I:0.6157A P:125.34W PF:0.9245 Freq:50.00Hz Lamp Flux:13423.6x1 lm		
NAME:	TYPE: 投光灯	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	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	5312	5312	5312	5312	5312	5312	5312	5312	5312	5312	5312	5312	5312	5312	5312	5312	5312	5312	5312
5	5321	5321	5322	5318	5308	5300	5298	5295	5279	5275	5262	5264	5264	5259	5262	5274	5273	5285	5297
10	5295	5296	5288	5288	5274	5254	5234	5224	5202	5192	5179	5185	5177	5168	5184	5196	5203	5215	5233
15	5229	5236	5214	5217	5186	5173	5146	5117	5088	5074	5056	5052	5052	5048	5069	5072	5094	5109	5132
20	5125	5118	5102	5094	5064	5038	5013	4969	4927	4918	4887	4871	4877	4881	4894	4916	4941	4969	5013
25	4972	4984	4963	4941	4907	4875	4822	4790	4733	4715	4679	4672	4678	4667	4691	4714	4746	4779	4826
30	4785	4793	4763	4758	4706	4661	4596	4556	4495	4462	4423	4417	4421	4414	4444	4469	4512	4555	4610
35	4556	4558	4521	4508	4448	4403	4328	4275	4211	4179	4114	4111	4114	4108	4140	4168	4232	4274	4347
40	4267	4280	4240	4208	4140	4086	4006	3934	3862	3817	3762	3741	3749	3742	3784	3818	3885	3944	4024
45	3916	3929	3889	3859	3777	3695	3586	3508	3427	3373	3277	3244	3255	3246	3316	3377	3463	3524	3618
50	3460	3469	3438	3415	3282	3156	2980	2885	2778	2716	2592	2549	2553	2552	2643	2702	2831	2902	3039
55	2838	2856	2801	2752	2569	2407	2211	2127	2034	1986	1867	1813	1831	1834	1938	2006	2112	2173	2309
60	2045	2079	2031	2006	1851	1718	1561	1497	1412	1370	1273	1233	1246	1256	1340	1401	1497	1545	1657
65	1390	1405	1384	1373	1253	1162	1052	992	927	888	829	796	796	815	877	924	990	1039	1124
70	877	891	877	865	797	739	666	620	569	541	499	472	486	495	535	566	617	657	719
75	512	522	514	512	471	437	390	369	337	321	289	267	280	285	309	334	363	391	425
80	273	278	277	284	268	257	230	213	187	170	149	136	141	144	162	180	207	228	251
85	137	141	142	148	139	127	102	81.7	58.1	40.2	20.6	14.4	13.2	16.7	28.1	44.5	68.4	91.2	116
90	41.1	42.1	42.0	38.3	27.0	12.1	5.60	6.06	6.51	6.81	6.97	7.03	7.73	7.65	7.60	7.37	7.09	6.70	6.26

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature: 25.3°C  
Operators: DAMIN  
Test Date: 2023-12-01

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:220.20V I:0.6157A P:125.34W PF:0.9245 Freq:50.00Hz Lamp Flux:13423.6x1 lm		
NAME:	TYPE: 投光灯	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

Table--2

UNIT: cd

C (DEG) \ γ (DEG)	285	300	315	330	345														
0	5312	5312	5312	5312	5312														
5	5301	5307	5310	5315	5327														
10	5249	5266	5283	5288	5306														
15	5163	5182	5208	5222	5236														
20	5035	5070	5089	5111	5128														
25	4859	4905	4937	4968	4986														
30	4658	4705	4738	4768	4783														
35	4398	4460	4503	4540	4557														
40	4083	4157	4213	4260	4277														
45	3700	3801	3867	3910	3934														
50	3172	3328	3417	3472	3476														
55	2452	2650	2758	2852	2842														
60	1771	1940	2021	2077	2068														
65	1213	1335	1390	1430	1400														
70	780	851	890	911	891														
75	464	508	528	537	524														
80	270	284	288	288	279														
85	137	151	152	149	144														
90	16.0	30.1	40.7	44.0	45.3														

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3℃  
 Operators:DAMIN  
 Test Date:2023-12-01  
 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: