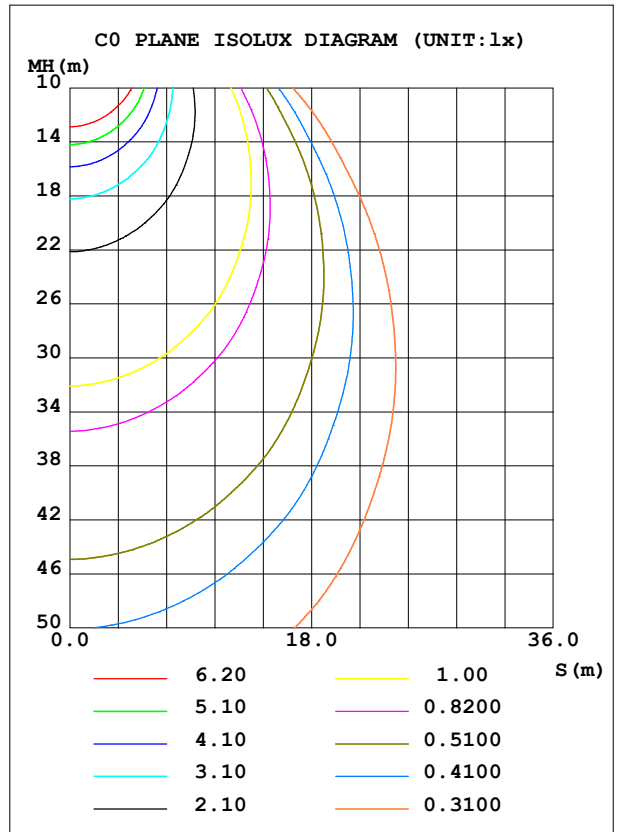
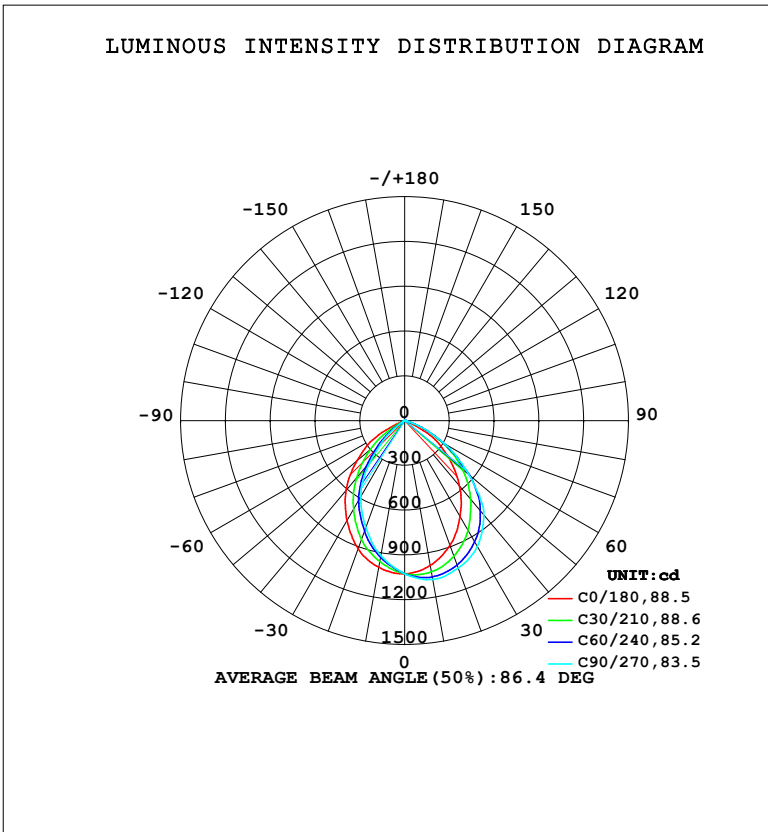


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.40V I:0.0787A P:15.459W PF:0.8916 Freq:50.00Hz Lamp Flux:1932.25x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 143*134mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 124.99 lm/W
MODEL	512	I _{max} (cd)	1082	S/MH (C0/180)	1.14	
NOMINAL POWER (W)	15	LOR (%)	100.0	S/MH (C90/270)	0.92	
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	1932.3	η UP, DN (C0-180)	0.0, 62.2	
NOMINAL FLUX (lm)	1932.25	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 37.8	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.25	
TEST VOLTAGE (V)	219.5	η down (%)	100.0	CIBSE SHR MAX	1.25	



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2024-01-18

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:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	985.6	1048	1081	1056	998.1	942.7	919.0	934.4	0- 10	96.47	96.47	4.99,4.99
20	889.4	1002	1052	1021	914.0	814.1	762.3	795.3	10- 20	269.6	366.0	18.9,18.9
30	742.6	902.1	974.1	922.1	772.7	646.4	588.5	623.9	20- 30	387.7	753.7	39,39
40	572.0	744.4	825.3	767.2	611.0	447.5	359.5	435.0	30- 40	429.4	1183	61.2,61.2
50	383.3	561.9	562.2	587.7	417.0	231.2	138.9	232.9	40- 50	379.7	1563	80.9,80.9
60	199.8	292.1	299.9	315.5	227.5	29.68	16.49	28.58	50- 60	247.7	1811	93.7,93.7
70	24.02	93.28	86.68	102.9	26.19	9.683	6.377	10.23	60- 70	100.6	1911	98.9,98.9
80	4.902	7.916	6.982	7.348	4.983	2.677	2.995	2.452	70- 80	18.00	1929	99.8,99.8
90	0.8041	3.928	2.396	3.532	0.7921	1.811	2.095	1.679	80- 90	3.168	1932	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): 1384.8 lm

%lum = 71.7%

%lamp = 71.7%

Conical surface Flux(130deg): 1876.2 lm

%lum = 97.1%

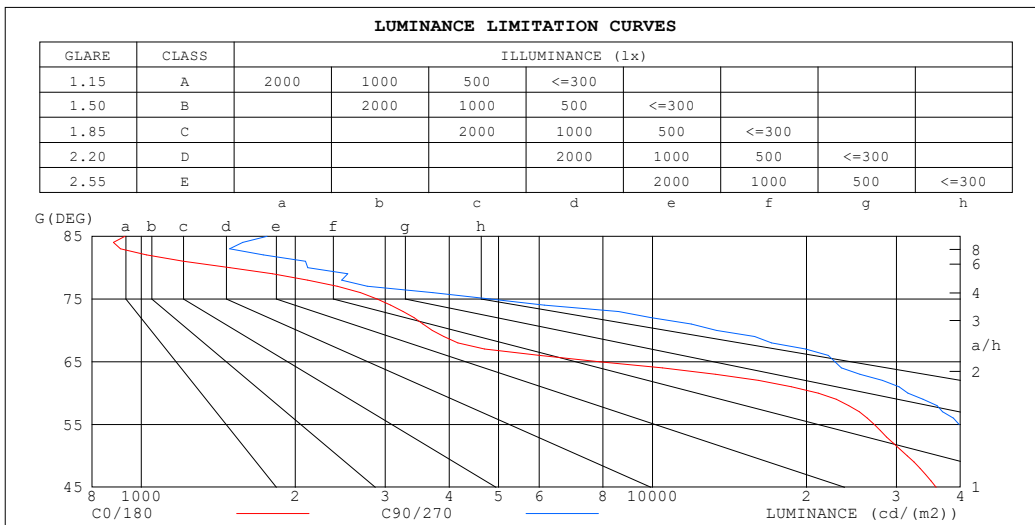
%lamp = 97.1%

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-18

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:

LUMINANCE LIMITATION CURVES

Test:U:220.40V I:0.0787A P:15.459W PF:0.8916 Freq:50.00Hz Lamp Flux:1932.25x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 143*134mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	929	1762
80	1491	2117
75	2893	4821
70	3709	13344
65	7885	22754
60	21108	31578
55	27155	39824
50	31497	46048
45	35871	52815

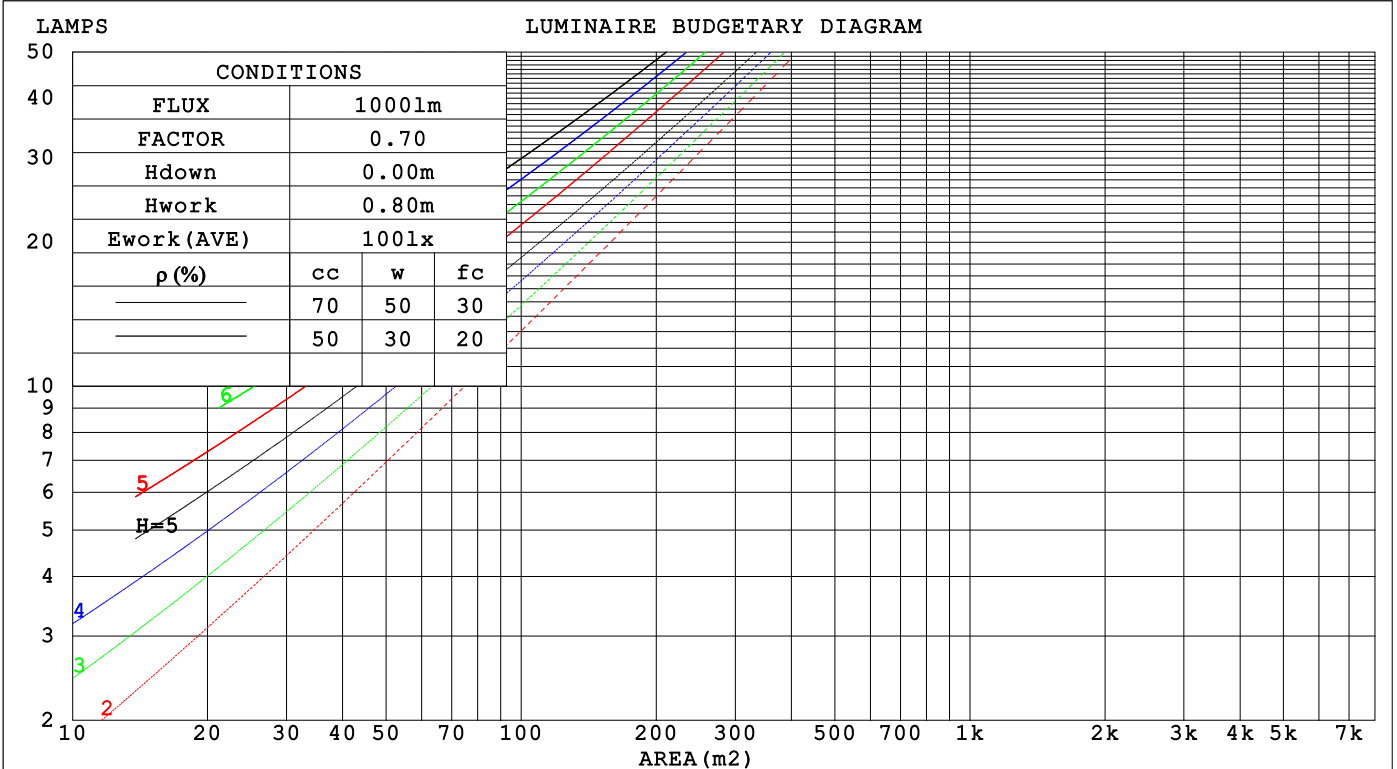
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2024-01-18

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:220.40V I:0.0787A P:15.459W PF:0.8916 Freq:50.00Hz Lamp Flux:1932.25x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 143*134mm	Shielding Angle:

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{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	1.08	1.05	1.02	1.06	1.03	.00	1.01	.99	.97	.98	.96	.94	.94	.93	.91	.89
2.0	.97	.91	.87	.95	.90	.86	.92	.88	.84	.89	.85	.82	.86	.83	.80	.78
3.0	.87	.80	.75	.86	.79	.74	.83	.78	.73	.80	.76	.72	.78	.74	.71	.69
4.0	.79	.71	.66	.77	.71	.65	.75	.69	.64	.73	.68	.64	.71	.66	.63	.61
5.0	.71	.64	.58	.70	.63	.58	.68	.62	.57	.66	.61	.56	.65	.60	.56	.54
6.0	.65	.57	.52	.64	.57	.51	.62	.56	.51	.61	.55	.51	.59	.54	.50	.48
7.0	.60	.52	.46	.59	.51	.46	.57	.51	.46	.56	.50	.45	.55	.49	.45	.43
8.0	.55	.47	.42	.54	.47	.42	.53	.46	.41	.52	.46	.41	.51	.45	.41	.39
9.0	.51	.43	.38	.50	.43	.38	.49	.42	.38	.48	.42	.38	.47	.41	.37	.36
10.0	.47	.40	.35	.46	.39	.35	.45	.39	.35	.44	.39	.34	.44	.38	.34	.33



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-18

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:220.40V I:0.0787A P:15.459W PF:0.8916 Freq:50.00Hz								
Lamp Flux:1932.25x1 lm								
NAME:			TYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:		
MFR.: EVERFINE			SUR.: 143*134mm			Shielding Angle:		

ρ_{CC}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients (WEC)									
0.0																
1.0	.235	.133	.042	.228	.130	.041	.215	.123	.039	.203	.117	.038	.192	.111	.036	
2.0	.230	.126	.039	.224	.123	.038	.213	.118	.037	.203	.114	.036	.193	.109	.034	
3.0	.220	.117	.035	.215	.115	.035	.205	.111	.034	.196	.107	.033	.188	.104	.032	
4.0	.209	.108	.032	.204	.107	.032	.195	.104	.031	.187	.101	.030	.180	.098	.030	
5.0	.197	.100	.029	.193	.099	.029	.185	.097	.028	.178	.094	.028	.172	.092	.028	
6.0	.186	.093	.027	.183	.092	.027	.176	.090	.026	.169	.088	.026	.164	.086	.026	
7.0	.176	.087	.025	.173	.086	.025	.167	.084	.024	.161	.082	.024	.156	.081	.024	
8.0	.166	.081	.023	.163	.080	.023	.158	.079	.023	.153	.077	.022	.148	.076	.022	
9.0	.157	.076	.021	.155	.075	.021	.150	.074	.021	.145	.073	.021	.141	.072	.021	
10.0	.149	.072	.020	.147	.071	.020	.143	.070	.020	.138	.069	.020	.134	.068	.019	

ρ_{CC}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{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	.175	.157	.140	.150	.135	.121	.102	.093	.084	.059	.054	.049	.019	.017	.016	
2.0	.164	.132	.105	.140	.114	.091	.096	.079	.064	.056	.046	.037	.018	.015	.012	
3.0	.155	.114	.081	.133	.098	.071	.091	.068	.049	.053	.040	.029	.017	.013	.010	
4.0	.147	.100	.064	.126	.086	.056	.087	.060	.039	.050	.035	.023	.016	.011	.008	
5.0	.140	.089	.052	.120	.077	.045	.083	.054	.032	.048	.032	.019	.015	.010	.006	
6.0	.133	.081	.043	.114	.070	.038	.079	.049	.027	.046	.029	.016	.015	.009	.005	
7.0	.127	.074	.036	.109	.064	.032	.075	.045	.022	.044	.026	.013	.014	.009	.004	
8.0	.121	.068	.031	.104	.059	.027	.072	.041	.019	.042	.024	.011	.014	.008	.004	
9.0	.116	.063	.027	.100	.054	.024	.069	.038	.017	.040	.023	.010	.013	.007	.003	
10.0	.110	.059	.024	.095	.051	.021	.066	.036	.015	.039	.021	.009	.012	.007	.003	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-18

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:

UGR(Unified Glare Rating) Table

Test:U:220.40V I:0.0787A P:15.459W PF:0.8916 Freq:50.00Hz										
Lamp Flux:1932.25x1 lm										
NAME:			TYPE:				WEIGHT:			
SPEC.:			DIM.:				SERIAL No.:			
MFR.: EVERFINE			SUR.: 143*134mm				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	22.9	24.2	23.1	24.3	24.5	24.0	25.3	24.3	25.5	25.7
3H	22.9	24.1	23.2	24.3	24.5	24.3	25.5	24.6	25.7	25.9
4H	22.8	23.9	23.1	24.2	24.4	24.3	25.4	24.6	25.6	25.9
6H	22.7	23.8	23.0	24.0	24.3	24.2	25.2	24.5	25.5	25.7
8H	22.7	23.7	23.0	23.9	24.2	24.1	25.1	24.5	25.4	25.7
12H	22.6	23.6	23.0	23.9	24.2	24.1	25.0	24.4	25.3	25.6
4H 2H	23.2	24.4	23.5	24.6	24.8	24.2	25.3	24.5	25.6	25.8
3H	23.3	24.3	23.7	24.6	24.9	24.6	25.5	24.9	25.8	26.1
4H	23.3	24.1	23.6	24.4	24.8	24.5	25.4	24.9	25.7	26.0
6H	23.2	23.9	23.6	24.3	24.6	24.4	25.2	24.8	25.5	25.9
8H	23.1	23.8	23.5	24.2	24.6	24.4	25.1	24.8	25.5	25.8
12H	23.1	23.7	23.5	24.1	24.5	24.4	25.0	24.8	25.4	25.8
8H 4H	23.2	23.9	23.6	24.2	24.6	24.4	25.1	24.8	25.5	25.9
6H	23.1	23.7	23.5	24.1	24.5	24.3	24.9	24.8	25.3	25.7
8H	23.1	23.6	23.5	24.0	24.4	24.3	24.8	24.8	25.2	25.7
12H	23.0	23.4	23.5	23.9	24.4	24.3	24.7	24.7	25.1	25.6
12H 4H	23.1	23.8	23.5	24.1	24.5	24.4	25.0	24.8	25.4	25.8
6H	23.1	23.6	23.5	24.0	24.4	24.3	24.8	24.7	25.2	25.7
8H	23.0	23.5	23.5	23.9	24.4	24.3	24.7	24.7	25.1	25.6
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 1.0 / - 1.3					+ 0.6 / - 0.9				
1.5H	+ 0.7 / - 1.4					+ 0.5 / - 0.6				
2.0H	+ 0.8 / - 2.5					+ 1.3 / - 2.1				

CIE Pub.117, 1932 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 2.3)
 Area: 0.019 m2

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-18

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:220.40V I:0.0787A P:15.459W PF:0.8916 Freq:50.00Hz Lamp Flux:1932.25x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 143*134mm	Shielding Angle:

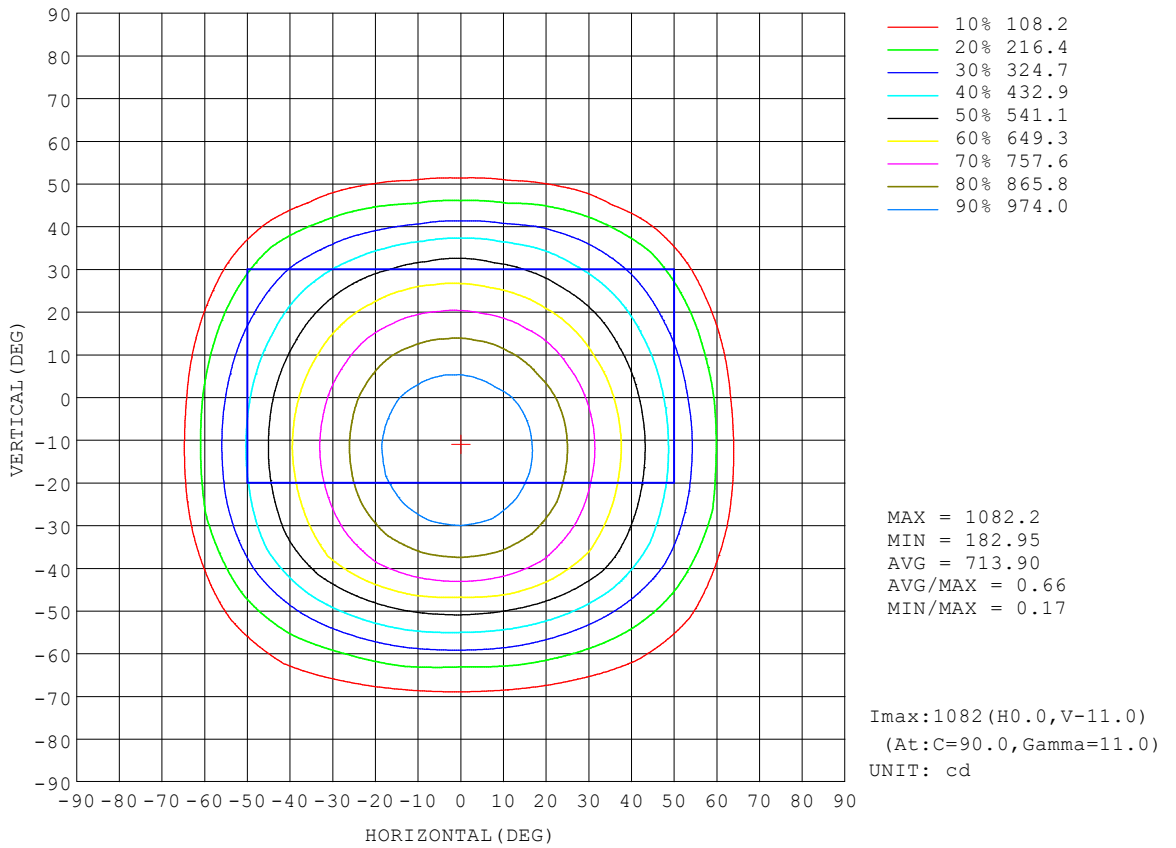
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	67	57	51	66	56	51	65	56	50	45
0.80	77	67	61	76	67	61	74	66	61	55
1.00	85	76	70	84	76	70	82	77	70	64
1.25	92	84	78	90	83	78	88	82	77	71
1.50	96	89	83	95	88	83	92	86	82	75
2.00	102	95	90	100	94	90	97	92	88	82
2.50	104	99	94	103	97	93	99	95	91	84
3.00	107	102	98	105	100	97	101	98	95	87
4.00	110	106	102	108	104	101	104	101	98	90
5.00	112	108	105	109	106	103	105	103	100	92
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:2024-01-18

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:

ISOCANDELA DIAGRAM

Test:U:220.40V I:0.0787A P:15.459W PF:0.8916 Freq:50.00Hz Lamp Flux:1932.25x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 143*134mm	Shielding Angle:

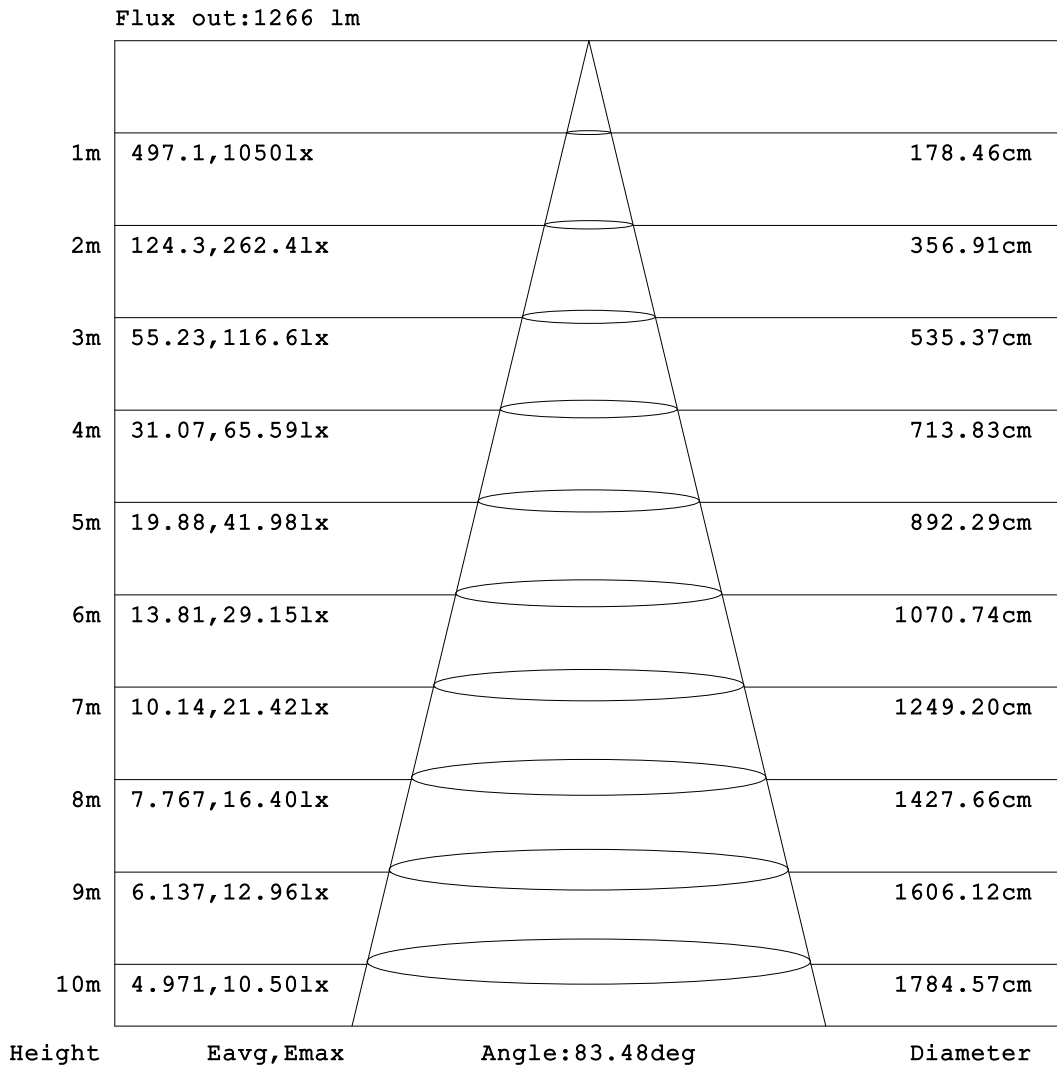


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-18

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:220.40V I:0.0787A P:15.459W PF:0.8916 Freq:50.00Hz Lamp Flux:1932.25x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 143*134mm	Shielding Angle:



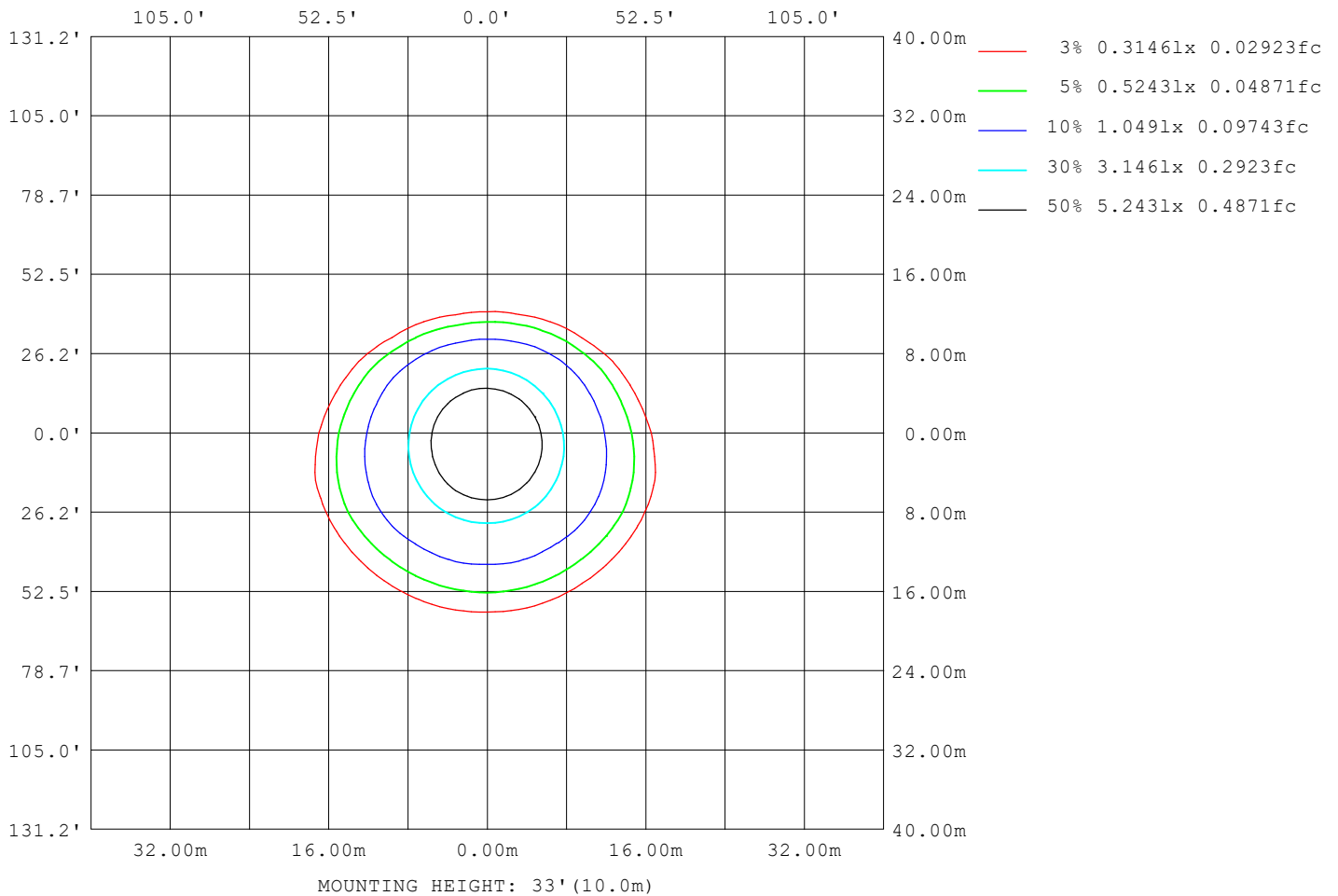
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2024-01-18

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:220.40V I:0.0787A P:15.459W PF:0.8916 Freq:50.00Hz Lamp Flux:1932.25x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 143*134mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2024-01-18

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:220.40V I:0.0787A P:15.459W PF:0.8916 Freq:50.00Hz Lamp Flux:1932.25x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 143*134mm	Shielding Angle:

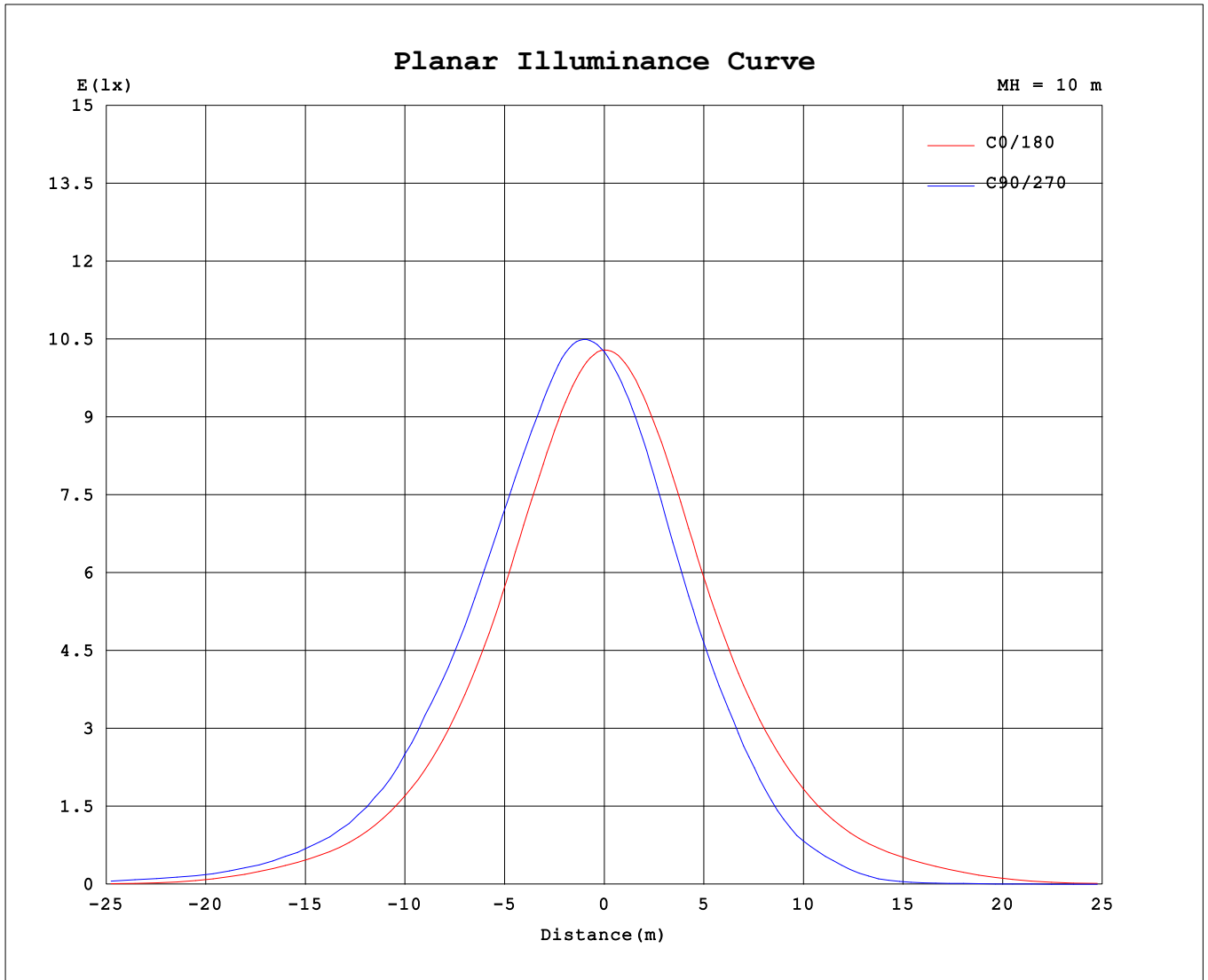
AvgL	cd/m2
L_0~180 (65) av	9169
L_0~180 (75) av	2911
L_0~180 (85) av	827
L_90~270 (65) av	11915
L_90~270 (75) av	2900
L_90~270 (85) av	1511
L_45 (65) av	12983
L_45 (75) av	2449
L_45 (85) av	1479

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-18

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: 2024-01-18

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:220.40V I:0.0787A P:15.459W PF:0.8916 Freq:50.00Hz Lamp Flux:1932.25x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 143*134mm	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	1026	1026	1026	1026	1026	1026	1026	1026	1026	1026	1026	1026	1026	1026	1026	1026	1026	1026	1026
5	1014	1026	1036	1047	1053	1059	1061	1061	1056	1050	1042	1031	1020	1008	999	990	983	978	977
10	986	1009	1029	1048	1064	1077	1081	1078	1068	1056	1040	1021	998	977	959	943	931	922	919
15	943	975	1005	1034	1054	1070	1074	1072	1060	1046	1023	995	964	934	910	885	867	853	847
20	889	929	966	1002	1029	1047	1052	1051	1036	1021	989	954	914	879	847	814	788	770	762
25	822	871	916	957	990	1013	1021	1019	1002	979	937	892	846	805	768	732	704	686	677
30	743	796	849	902	938	967	974	973	953	922	869	823	773	726	686	646	618	598	589
35	662	718	769	831	872	898	904	904	886	847	796	750	695	643	598	556	515	492	486
40	572	633	689	744	790	818	825	824	803	767	719	671	611	553	503	448	397	366	360
45	480	541	601	659	691	710	709	717	704	686	636	581	518	453	399	336	282	246	236
50	383	447	504	562	569	561	562	569	585	588	542	484	417	354	301	231	181	143	139
55	295	350	406	426	432	434	434	444	449	454	439	383	326	264	201	118	73.5	43.8	40.9
60	200	265	289	292	299	306	300	313	309	316	312	293	228	142	69.9	29.7	21.8	16.9	16.5
65	63.1	149	182	183	175	180	183	188	184	199	196	171	84.2	35.4	23.3	16.8	12.5	9.64	8.70
70	24.0	33.4	69.6	93.3	88.9	87.9	86.7	90.4	95.3	103	76.5	41.2	26.2	19.5	14.0	9.68	7.05	6.42	6.38
75	14.2	16.1	16.6	19.4	22.4	25.6	23.7	26.1	22.8	20.1	16.6	15.8	14.5	10.7	6.96	4.41	4.04	4.65	4.82
80	4.90	7.21	7.14	7.92	7.39	7.42	6.98	7.14	7.36	7.35	6.66	6.40	4.98	3.27	2.06	2.68	3.20	3.20	3.00
85	1.53	2.04	2.99	2.87	3.61	3.64	2.92	3.66	3.55	2.23	1.80	1.37	1.21	1.37	1.92	2.47	2.70	2.16	2.09
90	0.80	1.81	2.87	3.93	5.45	3.95	2.40	3.84	5.06	3.53	2.49	1.73	0.79	1.27	1.75	1.81	1.94	2.12	2.09

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°C	Humidity:65.0%
Operators:DAMIN	Test Distance:9.401m [K=1.0000]
Test Date:2024-01-18	Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.40V I:0.0787A P:15.459W PF:0.8916 Freq:50.00Hz Lamp Flux:1932.25x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 143*134mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) \ γ (DEG)	285	300	315	330	345														
0	1026	1026	1026	1026	1026														
5	978	980	986	993	1002														
10	920	925	934	948	965														
15	848	858	872	893	914														
20	763	775	795	825	855														
25	677	690	711	743	779														
30	587	601	624	657	696														
35	492	507	530	569	611														
40	371	407	435	475	519														
45	246	290	336	379	425														
50	151	184	233	283	328														
55	44.3	69.3	104	187	239														
60	18.8	23.0	28.6	51.3	113														
65	10.9	13.9	18.0	23.4	30.0														
70	6.78	7.58	10.2	14.2	18.9														
75	4.60	3.97	4.24	6.58	10.6														
80	3.19	3.05	2.45	1.79	2.96														
85	2.27	2.46	2.23	1.68	1.27														
90	2.06	1.84	1.68	1.67	1.22														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2024-01-18

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: