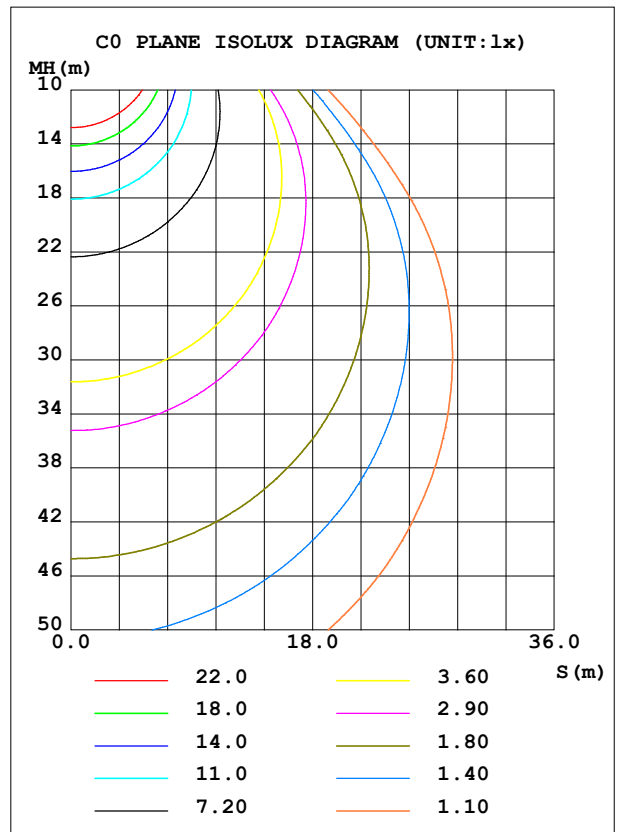
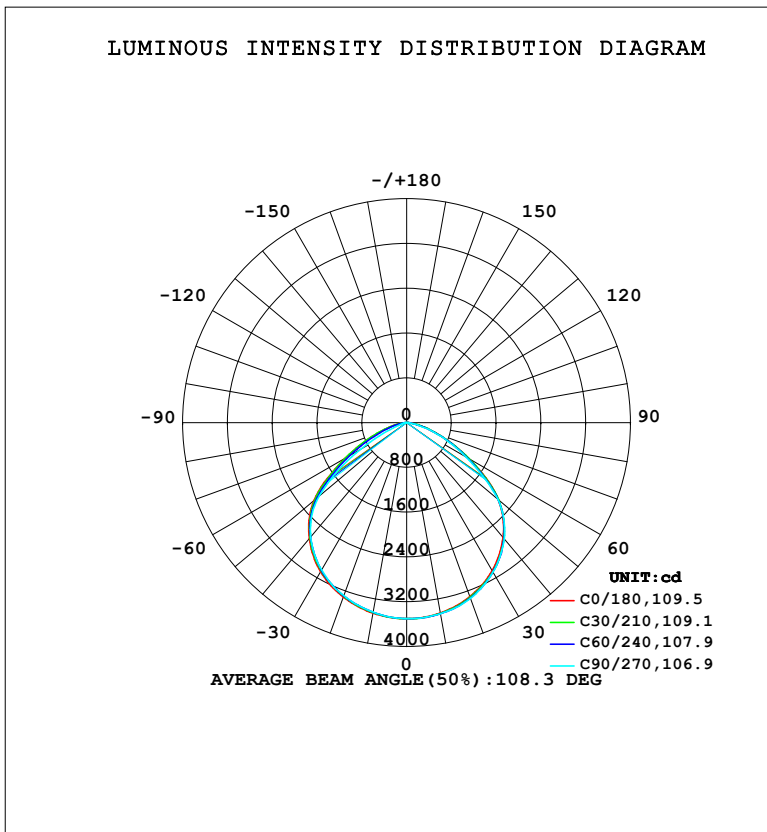


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.40V I:0.3634A P:79.582W PF:0.9937 Freq:50.00Hz Lamp Flux:9130.16x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	409	Imax (cd)	3503	S/MH (C0/180)	1.30
NOMINAL POWER (W)	80	LOR (%)	100.0	S/MH (C90/270)	1.29
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	9130.2	η UP, DN (C0-180)	0.0, 51.0
NOMINAL FLUX (lm)	9130.16	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 49.0
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: 2024-01-19

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	3454	3463	3465	3466	3457	3440	3440	3444	0- 10	332.1	332.1	3.64,3.64
20	3307	3330	3339	3331	3315	3288	3288	3288	10- 20	959.0	1291	14.1,14.1
30	3055	3093	3085	3104	3079	3040	3039	3036	20- 30	1477	2768	30.3,30.3
40	2679	2719	2714	2728	2704	2664	2668	2658	30- 40	1811	4578	50.1,50.1
50	2136	2162	2127	2167	2159	2099	2037	2099	40- 50	1878	6456	70.7,70.7
60	1274	1289	1224	1276	1263	1230	939.8	1228	50- 60	1493	7949	87.1,87.1
70	566.7	590.6	551.6	574.9	552.1	547.8	163.0	468.2	60- 70	818.1	8767	96,96
80	170.1	161.0	105.3	149.8	163.1	152.9	39.50	118.5	70- 80	309.4	9076	99.4,99.4
90	5.261	20.45	22.31	19.01	7.253	12.82	18.83	14.26	80- 90	53.75	9130	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): 5530.4 lm

%lum = 60.6%

%lamp = 60.6%

Conical surface Flux(130deg): 8438.5 lm

%lum = 92.4%

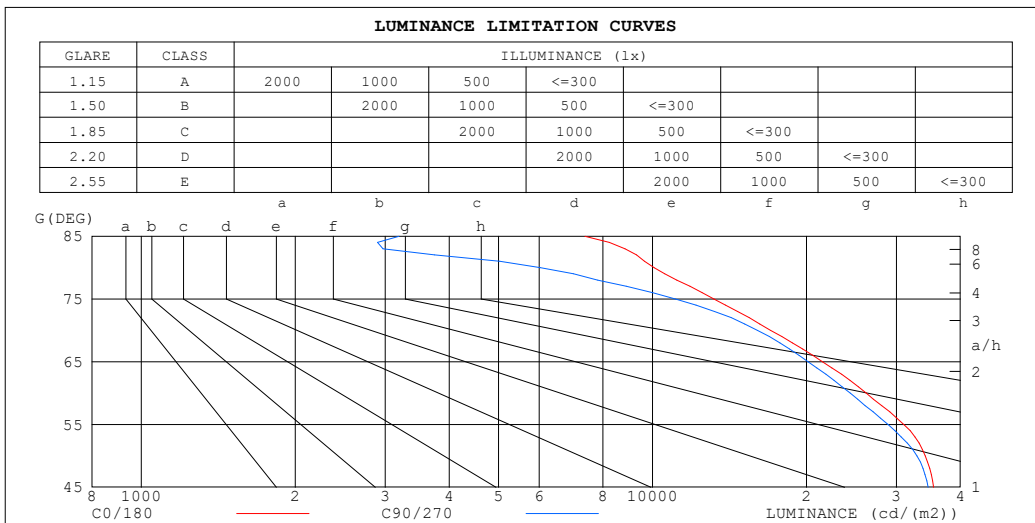
%lamp = 92.4%

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-19

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:0.3634A P:79.582W PF:0.9937 Freq:50.00Hz Lamp Flux:9130.16x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	7374	3189
80	10067	6035
75	13192	11086
70	17030	16046
65	21495	20145
60	26195	24361
55	31025	28891
50	34154	32920
45	35442	34615

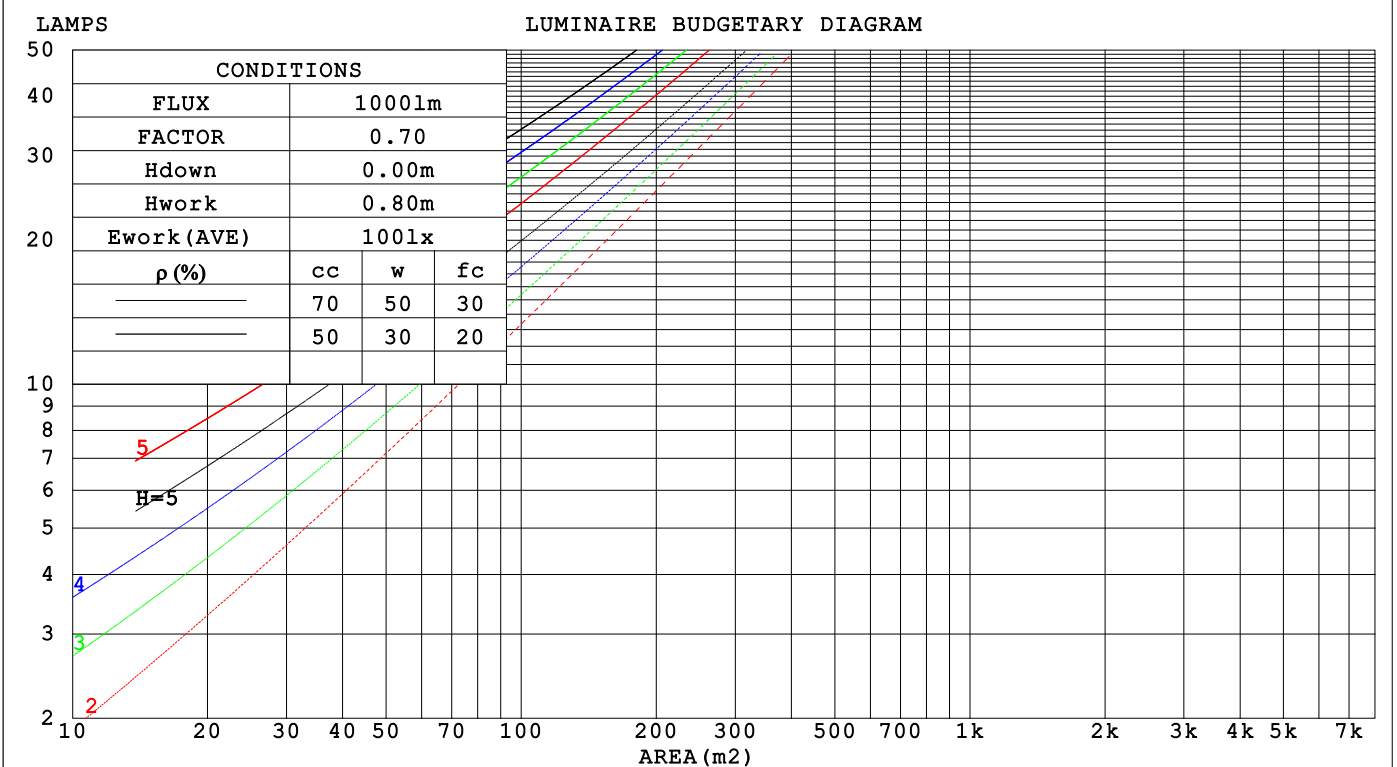
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-19

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:0.3634A P:79.582W PF:0.9937 Freq:50.00Hz Lamp Flux:9130.16x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	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	1.06	1.02	.99	1.04	1.00	.97	.00	.97	.94	.96	.93	.91	.92	.90	.89	.87
2.0	.94	.87	.82	.92	.86	.81	.88	.83	.79	.85	.81	.78	.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	.63	.58	.68	.62	.57	.66	.61	.57	.55
5.0	.66	.58	.51	.65	.57	.51	.63	.56	.51	.61	.55	.50	.59	.54	.50	.47
6.0	.60	.51	.45	.59	.51	.45	.57	.50	.44	.55	.49	.44	.54	.48	.44	.42
7.0	.54	.46	.40	.53	.45	.40	.52	.45	.39	.50	.44	.39	.49	.43	.39	.37
8.0	.49	.41	.36	.49	.41	.35	.48	.40	.35	.46	.40	.35	.45	.39	.35	.33
9.0	.45	.37	.32	.45	.37	.32	.44	.37	.32	.43	.36	.32	.42	.36	.31	.30
10.0	.42	.34	.29	.41	.34	.29	.40	.34	.29	.39	.33	.29	.39	.33	.29	.27



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-19

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:0.3634A P:79.582W PF:0.9937 Freq:50.00Hz								
Lamp Flux:9130.16x1 lm								
NAME:			TYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:		
MFR.: EVERFINE			SUR.:			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	.270	.153	.049	.263	.150	.048	.250	.143	.046	.238	.137	.044	.227	.131	.042	
2.0	.262	.143	.044	.256	.141	.043	.244	.136	.042	.234	.131	.041	.224	.127	.040	
3.0	.247	.132	.039	.242	.130	.039	.232	.126	.038	.223	.122	.037	.214	.118	.037	
4.0	.232	.120	.035	.227	.119	.035	.218	.116	.035	.210	.113	.034	.202	.110	.033	
5.0	.217	.111	.032	.213	.109	.032	.205	.107	.031	.197	.104	.031	.191	.102	.031	
6.0	.203	.102	.029	.199	.101	.029	.192	.099	.029	.186	.096	.028	.179	.095	.028	
7.0	.190	.094	.027	.187	.093	.027	.181	.091	.026	.175	.090	.026	.169	.088	.026	
8.0	.179	.087	.025	.176	.087	.024	.170	.085	.024	.165	.084	.024	.160	.082	.024	
9.0	.168	.081	.023	.166	.081	.023	.161	.079	.023	.156	.078	.022	.151	.077	.022	
10.0	.159	.076	.021	.157	.076	.021	.152	.074	.021	.148	.073	.021	.144	.072	.021	

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	.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	.153	.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	.139	.082	.041	.119	.071	.035	.082	.049	.025	.048	.029	.015	.015	.010	.005	
7.0	.132	.075	.034	.114	.065	.030	.079	.045	.021	.046	.027	.013	.015	.009	.004	
8.0	.126	.069	.030	.109	.060	.026	.075	.042	.018	.044	.025	.011	.014	.008	.004	
9.0	.120	.064	.026	.104	.056	.023	.072	.039	.016	.042	.023	.010	.014	.008	.003	
10.0	.115	.060	.023	.099	.052	.020	.069	.036	.014	.040	.022	.008	.013	.007	.003	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-19

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:0.3634A P:79.582W PF:0.9937 Freq:50.00Hz										
Lamp Flux:9130.16x1 lm										
NAME:			TYPE:				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	17.1	18.6	17.4	18.8	19.0	16.8	18.3	17.1	18.5	18.7
3H	17.9	19.2	18.2	19.4	19.6	17.6	18.9	17.9	19.1	19.3
4H	18.1	19.3	18.4	19.6	19.8	17.7	19.0	18.0	19.2	19.5
6H	18.2	19.3	18.5	19.6	19.9	17.7	18.9	18.0	19.2	19.4
8H	18.2	19.3	18.5	19.6	19.9	17.7	18.8	18.0	19.1	19.4
12H	18.2	19.2	18.5	19.5	19.8	17.6	18.7	18.0	19.0	19.3
4H 2H	17.5	18.7	17.8	19.0	19.2	17.2	18.5	17.5	18.7	19.0
3H	18.4	19.4	18.7	19.7	20.0	18.1	19.2	18.4	19.5	19.8
4H	18.7	19.6	19.0	19.9	20.3	18.3	19.3	18.7	19.6	20.0
6H	18.8	19.7	19.2	20.0	20.4	18.4	19.2	18.8	19.6	19.9
8H	18.9	19.7	19.3	20.0	20.4	18.3	19.2	18.8	19.5	19.9
12H	18.9	19.6	19.3	20.0	20.4	18.3	19.0	18.7	19.4	19.8
8H 4H	18.7	19.5	19.1	19.9	20.3	18.4	19.2	18.8	19.6	19.9
6H	19.0	19.6	19.4	20.0	20.4	18.5	19.2	18.9	19.6	20.0
8H	19.0	19.6	19.5	20.0	20.5	18.5	19.1	18.9	19.5	19.9
12H	19.1	19.6	19.6	20.0	20.5	18.5	19.0	18.9	19.4	19.9
12H 4H	18.7	19.4	19.1	19.8	20.2	18.4	19.1	18.8	19.5	19.9
6H	18.9	19.5	19.4	19.9	20.4	18.5	19.1	18.9	19.5	19.9
8H	19.0	19.5	19.5	20.0	20.5	18.5	19.0	19.0	19.4	19.9
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.3 / - 0.4					+ 0.4 / - 0.5				
1.5H	+ 0.3 / - 0.6					+ 0.3 / - 0.7				
2.0H	+ 0.8 / - 0.7					+ 0.8 / - 0.8				

CIE Pub.117, 9130 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 7.7)
 Area: 0.1 m2

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-19

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:0.3634A P:79.582W PF:0.9937 Freq:50.00Hz Lamp Flux:9130.16x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

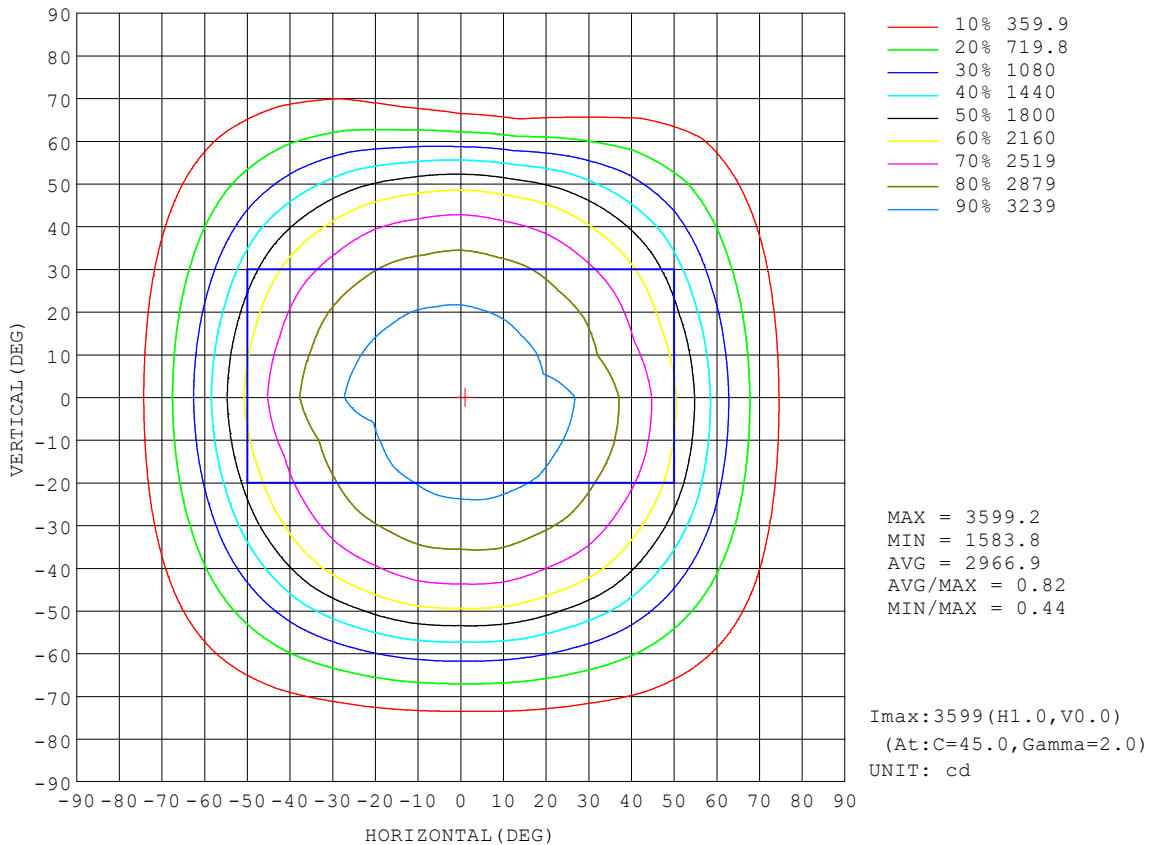
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	60	49	42	59	49	42	58	48	42	36
0.80	71	60	53	70	59	53	68	59	52	46
1.00	80	69	63	78	69	62	76	70	62	55
1.25	87	77	71	85	76	70	83	75	69	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	100	93	88	96	91	86	79
3.00	105	98	94	102	97	93	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:2024-01-19

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:0.3634A P:79.582W PF:0.9937 Freq:50.00Hz Lamp Flux:9130.16x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

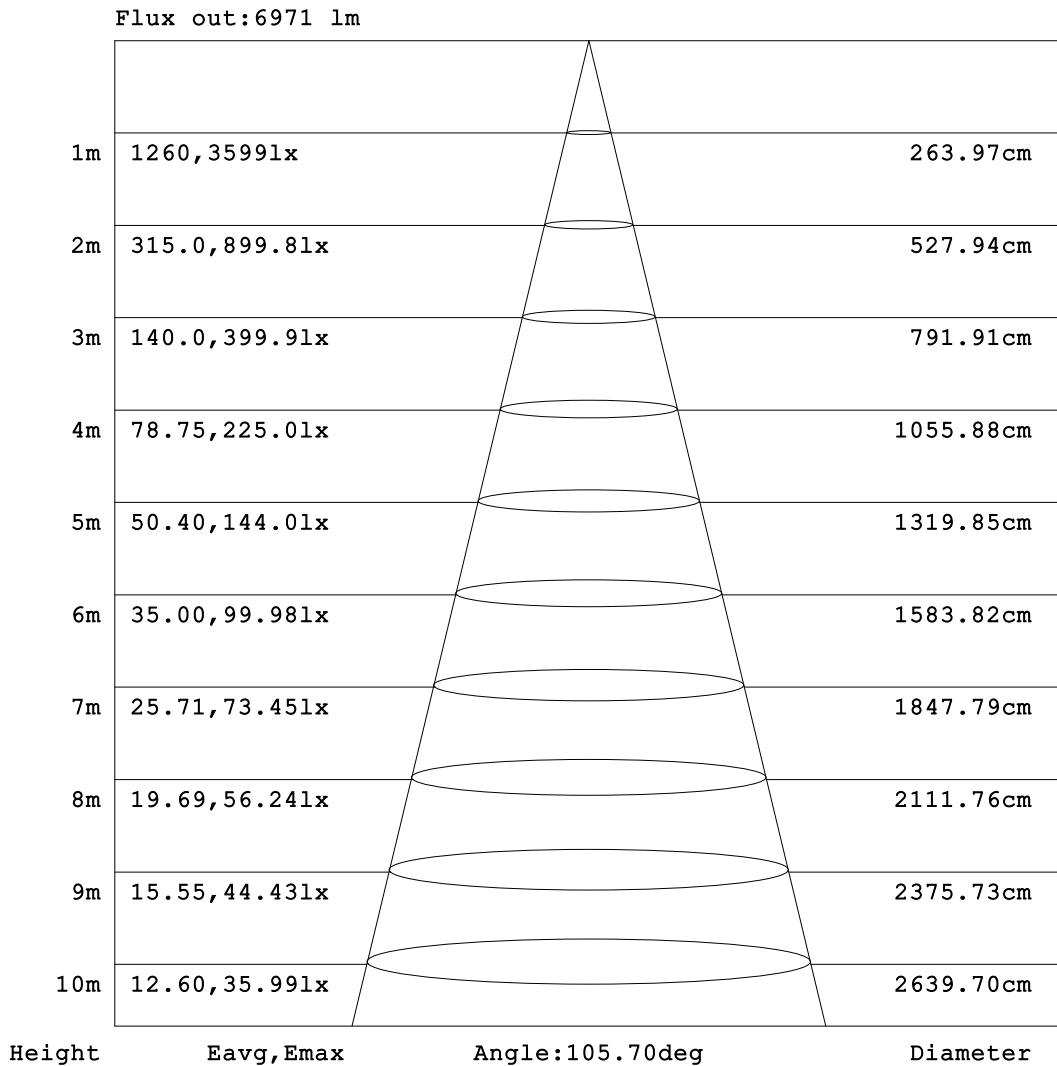


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2024-01-19

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:0.3634A P:79.582W PF:0.9937 Freq:50.00Hz Lamp Flux:9130.16x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



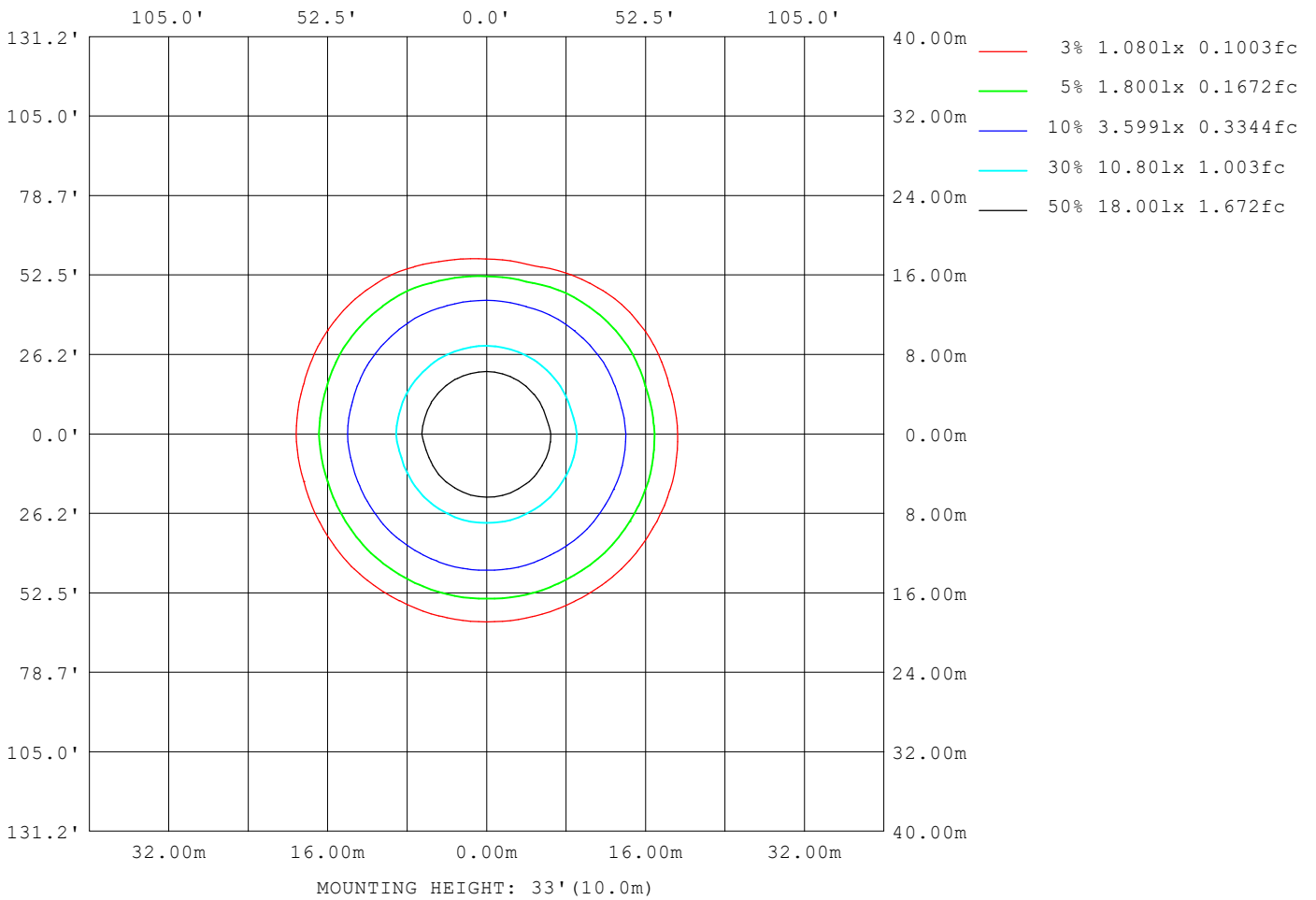
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2024-01-19

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:0.3634A P:79.582W PF:0.9937 Freq:50.00Hz Lamp Flux:9130.16x1 lm		
NAME:	TYPE:	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:2024-01-19

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:0.3634A P:79.582W PF:0.9937 Freq:50.00Hz Lamp Flux:9130.16x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

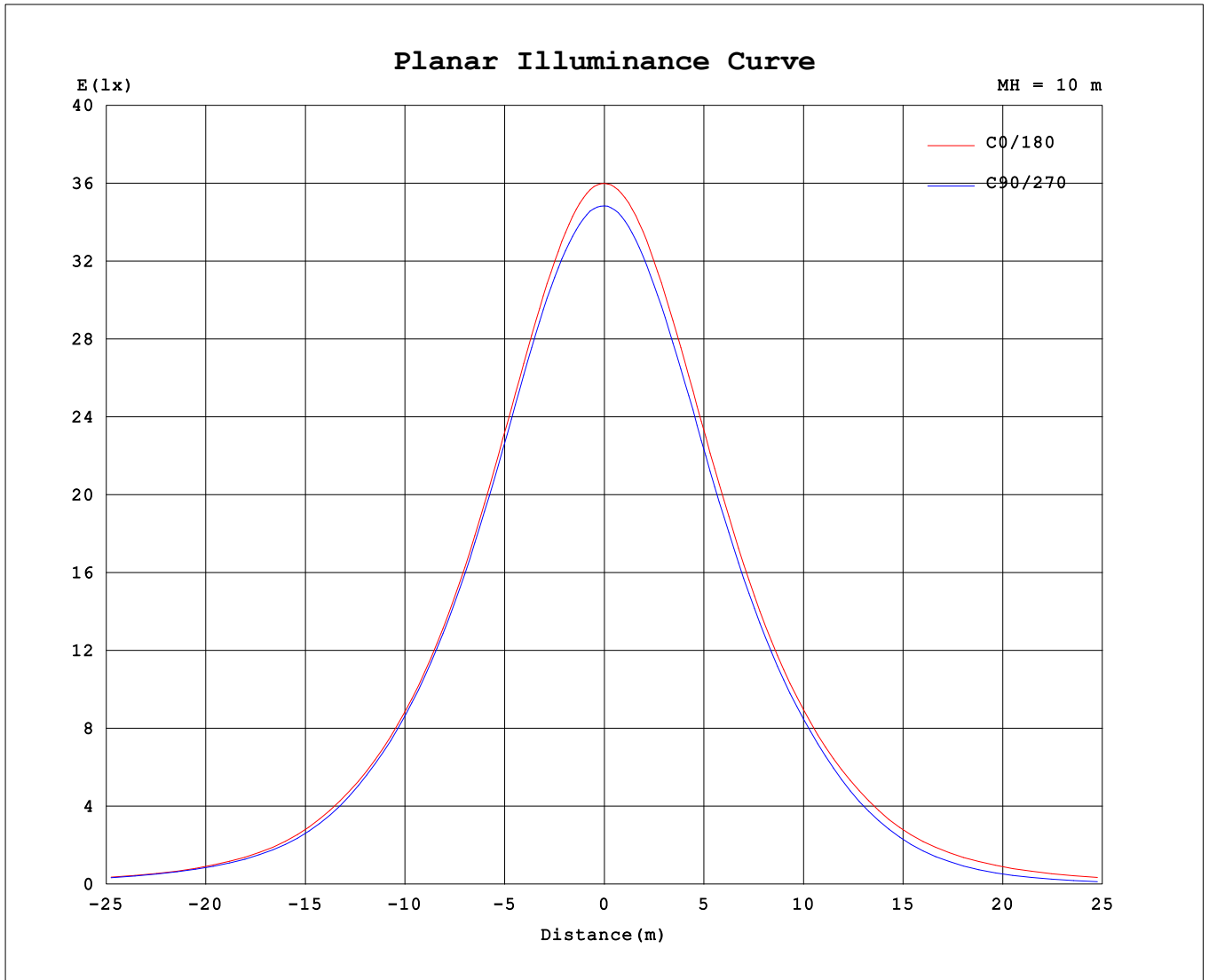
AvgL	cd/m2
L_0~180 (65) av	20739
L_0~180 (75) av	12637
L_0~180 (85) av	6072
L_90~270 (65) av	15659
L_90~270 (75) av	7091
L_90~270 (85) av	2750
L_45 (65) av	20445
L_45 (75) av	12064
L_45 (85) av	2504

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-19

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: 2024-01-19

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:0.3634A P:79.582W PF:0.9937 Freq:50.00Hz Lamp Flux:9130.16x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

Table--1

UNIT: cd

γ (DEG) \ C (DEG)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	3502	3502	3502	3502	3502	3502	3502	3502	3502	3502	3502	3502	3502	3502	3502	3502	3502	3502	3502
5	3491	3495	3497	3497	3498	3497	3496	3496	3496	3494	3492	3493	3490	3489	3490	3485	3484	3484	3486
10	3454	3455	3462	3463	3465	3469	3465	3466	3465	3466	3464	3458	3457	3448	3449	3440	3441	3437	3440
15	3393	3399	3405	3410	3415	3421	3419	3417	3412	3411	3405	3398	3398	3385	3385	3376	3375	3374	3375
20	3307	3314	3318	3330	3334	3345	3339	3339	3330	3331	3324	3320	3315	3301	3299	3288	3293	3285	3288
25	3195	3201	3208	3227	3223	3234	3225	3234	3222	3235	3218	3225	3209	3192	3185	3175	3181	3169	3182
30	3055	3073	3076	3093	3081	3102	3085	3098	3085	3104	3081	3083	3079	3050	3059	3040	3048	3031	3039
35	2882	2905	2907	2927	2917	2935	2915	2934	2918	2929	2915	2914	2909	2881	2888	2872	2874	2859	2874
40	2679	2707	2698	2719	2705	2728	2714	2730	2713	2728	2710	2713	2704	2675	2688	2664	2674	2656	2668
45	2438	2463	2453	2473	2456	2479	2460	2481	2463	2483	2463	2475	2466	2433	2444	2414	2426	2400	2410
50	2136	2164	2150	2162	2131	2148	2127	2152	2140	2167	2155	2169	2159	2126	2139	2099	2089	2040	2037
55	1731	1754	1725	1730	1684	1688	1665	1688	1684	1727	1714	1737	1723	1692	1693	1652	1625	1538	1509
60	1274	1300	1290	1289	1250	1241	1224	1239	1249	1276	1270	1273	1263	1245	1261	1230	1169	1022	940
65	884	905	902	903	878	871	856	867	870	890	883	880	869	858	876	851	766	596	468
70	567	586	589	591	569	565	552	558	556	575	574	567	552	552	568	548	466	301	163
75	332	350	351	349	320	305	288	296	307	333	338	333	322	321	335	319	263	158	78.7
80	170	182	179	161	126	113	105	110	119	150	169	173	163	164	170	153	117	68.8	39.5
85	62.5	69.8	43.1	26.9	26.4	27.9	27.9	27.8	26.3	25.8	33.7	52.4	43.3	44.3	33.3	16.2	17.2	19.1	20.0
90	5.26	10.2	16.3	20.5	20.9	22.4	22.3	22.0	20.7	19.0	17.2	12.4	7.25	7.56	8.49	12.8	15.5	17.8	18.8

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:2024-01-19	Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.40V I:0.3634A P:79.582W PF:0.9937 Freq:50.00Hz Lamp Flux:9130.16x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

Table--2

UNIT: cd

C (DEG)																			
γ (DEG)	285	300	315	330	345														
0	3502	3502	3502	3502	3502														
5	3484	3486	3487	3490	3489														
10	3440	3444	3444	3452	3454														
15	3376	3379	3377	3386	3387														
20	3290	3293	3288	3302	3299														
25	3174	3187	3179	3193	3183														
30	3032	3049	3036	3054	3044														
35	2859	2873	2861	2887	2874														
40	2653	2666	2658	2681	2674														
45	2394	2417	2413	2438	2433														
50	2029	2084	2099	2138	2134														
55	1502	1606	1659	1716	1722														
60	929	1104	1228	1284	1274														
65	436	624	812	891	885														
70	123	279	468	577	571														
75	45.8	119	247	338	337														
80	29.0	57.5	119	169	173														
85	19.8	18.7	18.4	40.2	62.8														
90	18.6	16.9	14.3	11.0	8.10														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:DAMIN
 Test Date:2024-01-19

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: