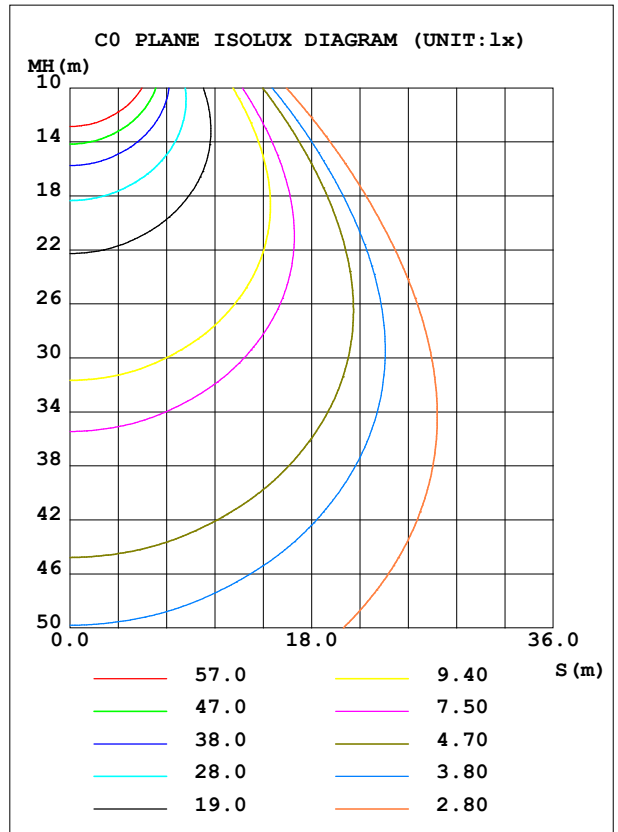
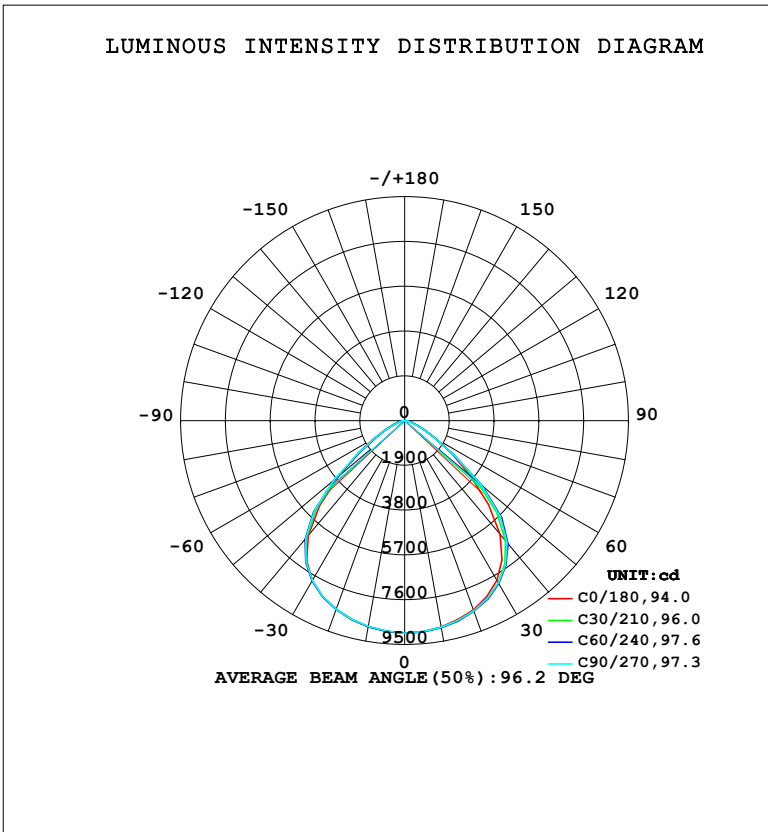


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.32V I:1.0423A P:211.93W PF:0.9229 Freq:50.00Hz Lamp Flux:19431.8x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 91.69 lm/W
MODEL	708	I _{max} (cd)	9012	S/MH (C0/180)	1.28	
NOMINAL POWER (W)	200	LOR (%)	100.0	S/MH (C90/270)	1.29	
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	19432	η UP, DN (C0-180)	0.0, 50.7	
NOMINAL FLUX (lm)	19431.8	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 49.3	
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: 2024-01-25

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
 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	8895	8921	8912	8915	8883	8873	8862	8871	0- 10	854.3	854.3	4.4,4.4
20	8541	8606	8584	8568	8531	8506	8509	8499	10- 20	2471	3326	17.1,17.1
30	7824	8003	7957	7912	7837	7832	7840	7814	20- 30	3807	7133	36.7,36.7
40	6301	6820	6766	6627	6366	6522	6537	6414	30- 40	4563	11696	60.2,60.2
50	3639	4246	4242	4036	3649	3776	3903	3793	40- 50	4117	15813	81.4,81.4
60	1534	1516	1500	1565	1501	1294	1407	1521	50- 60	2312	18125	93.3,93.3
70	561.1	539.0	518.6	540.7	539.0	475.2	490.8	531.4	60- 70	928.8	19054	98.1,98.1
80	144.1	140.8	127.5	133.3	139.3	116.3	119.6	126.0	70- 80	321.8	19375	99.7,99.7
90	7.098	6.578	6.332	6.596	8.387	8.330	8.341	8.358	80- 90	56.39	19432	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): 13919 lm

%lum = 71.6%

%lamp = 71.6%

Conical surface Flux(130deg): 18699 lm

%lum = 96.2%

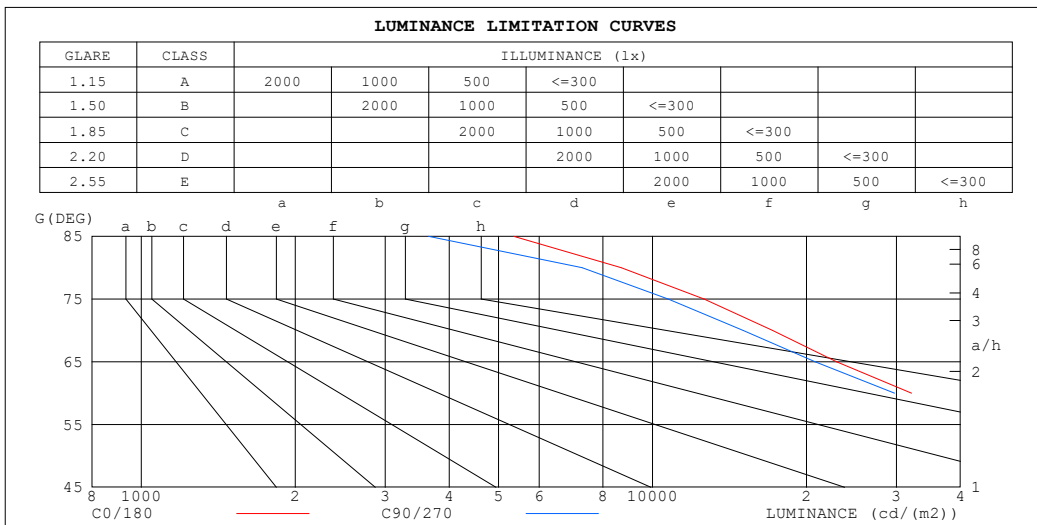
%lamp = 96.2%

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-25

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
 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:220.32V I:1.0423A P:211.93W PF:0.9229 Freq:50.00Hz Lamp Flux:19431.8x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	5350	3645
80	8678	7285
75	12609	10732
70	17163	15041
65	22894	20787
60	32093	29755
55	44427	45170
50	59227	65464
45	74659	80485

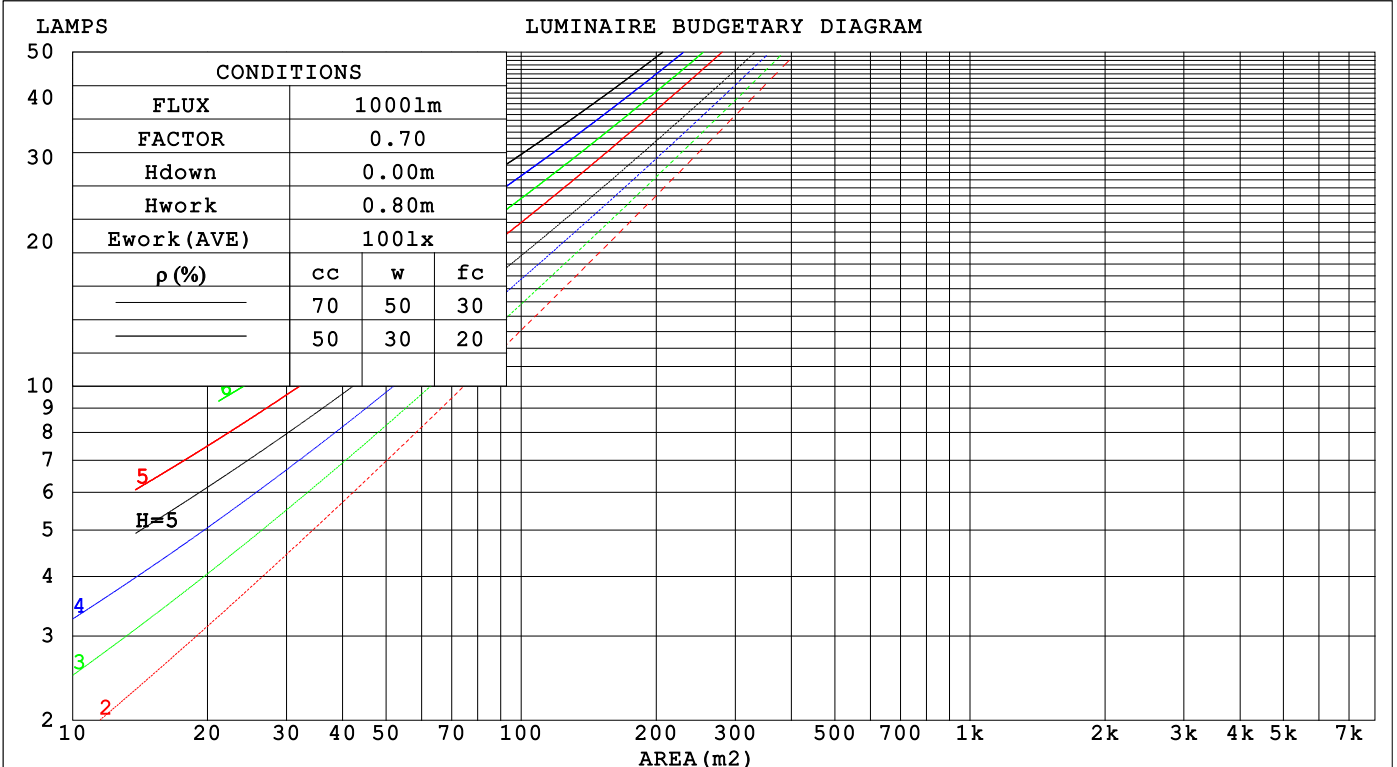
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-25

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
 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:220.32V I:1.0423A P:211.93W PF:0.9229 Freq:50.00Hz Lamp Flux:19431.8x1 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	1.08	1.04	1.01	1.05	1.02	.00	1.01	.99	.96	.97	.95	.94	.94	.92	.91	.89
2.0	.96	.91	.86	.95	.90	.85	.91	.87	.83	.88	.85	.81	.85	.82	.80	.78
3.0	.87	.80	.74	.85	.79	.74	.82	.77	.72	.80	.75	.71	.77	.73	.70	.68
4.0	.78	.71	.65	.77	.70	.64	.74	.68	.64	.72	.67	.63	.70	.66	.62	.60
5.0	.71	.63	.57	.70	.62	.57	.68	.61	.56	.66	.60	.56	.64	.59	.55	.53
6.0	.64	.56	.51	.63	.56	.50	.62	.55	.50	.60	.54	.50	.59	.53	.49	.47
7.0	.59	.51	.45	.58	.50	.45	.56	.50	.45	.55	.49	.45	.54	.48	.44	.42
8.0	.54	.46	.41	.53	.46	.41	.52	.45	.40	.51	.45	.40	.50	.44	.40	.38
9.0	.50	.42	.37	.49	.42	.37	.48	.41	.37	.47	.41	.37	.46	.40	.36	.35
10.0	.46	.39	.34	.45	.38	.34	.44	.38	.33	.44	.38	.33	.43	.37	.33	.32



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-25

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
 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:220.32V I:1.0423A P:211.93W PF:0.9229 Freq:50.00Hz								
Lamp Flux:19431.8x1 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	.240	.137	.043	.233	.133	.042	.220	.126	.040	.208	.120	.039	.197	.114	.037	
2.0	.234	.128	.039	.228	.126	.039	.217	.121	.038	.207	.116	.036	.197	.112	.035	
3.0	.223	.119	.036	.218	.117	.035	.209	.113	.034	.199	.109	.034	.191	.106	.033	
4.0	.212	.110	.032	.207	.108	.032	.198	.105	.031	.190	.102	.031	.183	.099	.030	
5.0	.200	.102	.029	.196	.100	.029	.188	.098	.029	.181	.095	.028	.174	.093	.028	
6.0	.189	.095	.027	.185	.093	.027	.178	.091	.027	.172	.089	.026	.166	.087	.026	
7.0	.178	.088	.025	.175	.087	.025	.169	.085	.025	.163	.084	.024	.158	.082	.024	
8.0	.168	.082	.023	.165	.081	.023	.160	.080	.023	.155	.078	.023	.150	.077	.022	
9.0	.159	.077	.022	.157	.076	.021	.152	.075	.021	.147	.074	.021	.143	.073	.021	
10.0	.151	.073	.020	.149	.072	.020	.144	.071	.020	.140	.070	.020	.136	.069	.020	

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	.120	.103	.093	.083	.059	.054	.048	.019	.017	.016	
2.0	.165	.132	.105	.141	.114	.091	.097	.079	.063	.056	.046	.037	.018	.015	.012	
3.0	.156	.114	.081	.133	.098	.070	.092	.068	.049	.053	.040	.029	.017	.013	.009	
4.0	.148	.100	.064	.127	.087	.056	.087	.060	.039	.050	.035	.023	.016	.012	.008	
5.0	.140	.089	.052	.121	.077	.045	.083	.054	.032	.048	.032	.019	.016	.010	.006	
6.0	.134	.081	.043	.115	.070	.037	.079	.049	.026	.046	.029	.016	.015	.009	.005	
7.0	.128	.074	.036	.110	.064	.031	.076	.045	.022	.044	.026	.013	.014	.009	.004	
8.0	.122	.068	.031	.105	.059	.027	.073	.041	.019	.042	.024	.011	.014	.008	.004	
9.0	.116	.063	.027	.100	.055	.023	.069	.038	.017	.040	.023	.010	.013	.007	.003	
10.0	.111	.059	.024	.096	.051	.021	.067	.036	.015	.039	.021	.009	.013	.007	.003	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-25

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
 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:220.32V I:1.0423A P:211.93W PF:0.9229 Freq:50.00Hz										
Lamp Flux:19431.8x1 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	15.4	16.7	15.7	16.9	17.1	15.6	16.9	15.8	17.1	17.3
3H	15.6	16.8	15.8	17.0	17.2	15.6	16.8	15.9	17.0	17.3
4H	15.6	16.7	15.9	17.0	17.2	15.6	16.7	15.9	17.0	17.2
6H	15.5	16.6	15.9	16.9	17.1	15.5	16.6	15.9	16.9	17.1
8H	15.5	16.5	15.8	16.8	17.1	15.5	16.5	15.8	16.8	17.1
12H	15.5	16.4	15.8	16.7	17.0	15.5	16.4	15.8	16.7	17.0
4H 2H	15.4	16.6	15.7	16.8	17.0	15.5	16.7	15.8	16.9	17.2
3H	15.6	16.6	16.0	16.9	17.2	15.7	16.7	16.0	16.9	17.2
4H	15.7	16.6	16.1	16.9	17.2	15.7	16.6	16.1	16.9	17.2
6H	15.7	16.5	16.1	16.8	17.2	15.7	16.5	16.1	16.8	17.2
8H	15.7	16.4	16.1	16.7	17.1	15.6	16.4	16.0	16.7	17.1
12H	15.6	16.3	16.0	16.7	17.1	15.6	16.3	16.0	16.6	17.0
8H 4H	15.6	16.3	16.0	16.7	17.1	15.6	16.4	16.0	16.7	17.1
6H	15.6	16.2	16.1	16.6	17.1	15.6	16.2	16.1	16.6	17.0
8H	15.6	16.1	16.1	16.6	17.0	15.6	16.1	16.1	16.5	17.0
12H	15.6	16.0	16.1	16.5	17.0	15.6	16.0	16.0	16.5	16.9
12H 4H	15.6	16.2	16.0	16.6	17.0	15.6	16.3	16.0	16.6	17.0
6H	15.6	16.1	16.1	16.5	17.0	15.6	16.1	16.0	16.5	17.0
8H	15.6	16.0	16.1	16.5	17.0	15.6	16.0	16.0	16.5	16.9
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 1.4 / - 1.8					+ 1.5 / - 2.0				
1.5H	+ 0.6 / - 1.7					+ 1.1 / - 2.2				
2.0H	+ 2.6 / - 2.8					+ 3.3 / - 3.3				

CIE Pub.117, 19432 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 10.3)
 Area: 0.1 m2

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-25

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
 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:220.32V I:1.0423A P:211.93W PF:0.9229 Freq:50.00Hz Lamp Flux:19431.8x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

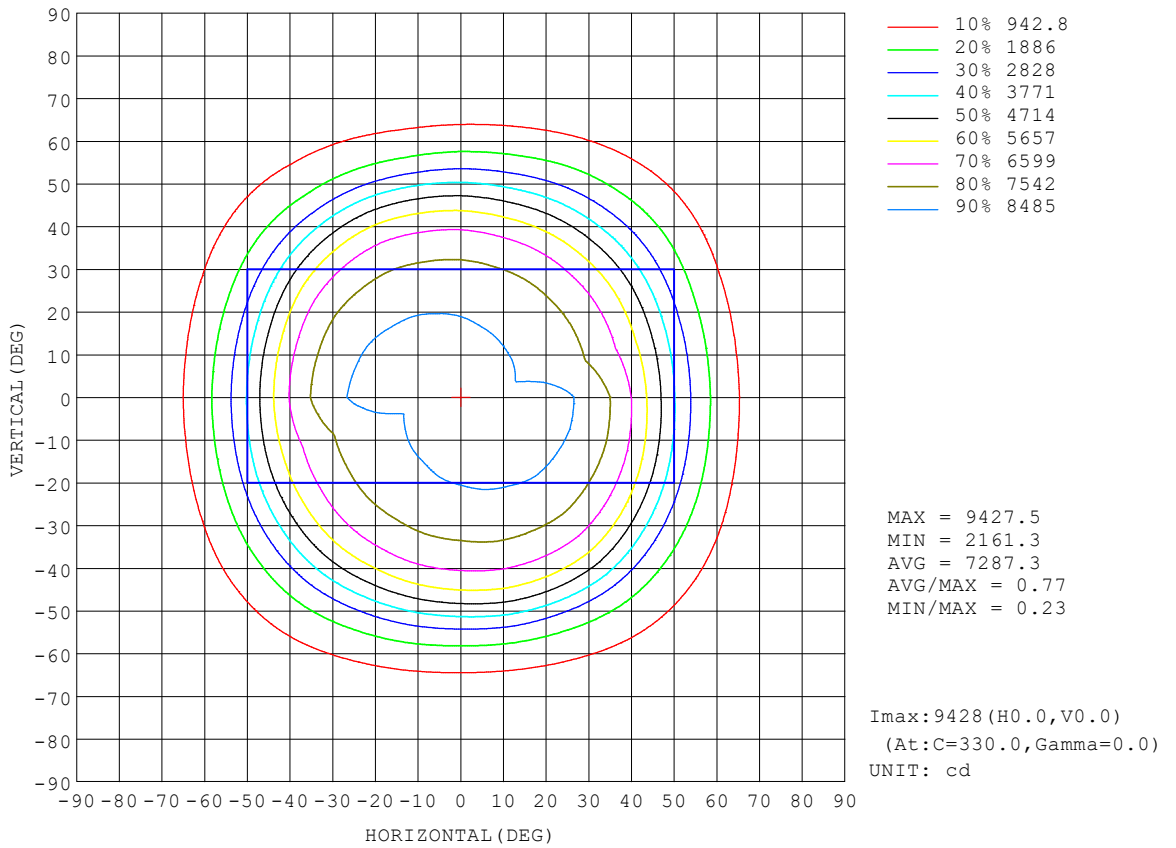
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	66	56	50	65	56	50	64	55	50	44
0.80	76	67	61	76	66	60	74	66	60	54
1.00	85	76	70	84	75	70	82	76	69	63
1.25	91	83	77	90	82	77	88	81	76	70
1.50	96	88	83	94	87	82	92	86	81	75
2.00	101	95	90	100	94	89	97	92	88	81
2.50	104	98	94	102	97	93	99	94	91	84
3.00	107	102	97	105	100	96	101	97	94	87
4.00	110	105	102	107	104	100	103	100	98	90
5.00	111	108	105	109	106	103	105	102	100	91
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:2024-01-25

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
 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:220.32V I:1.0423A P:211.93W PF:0.9229 Freq:50.00Hz Lamp Flux:19431.8x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

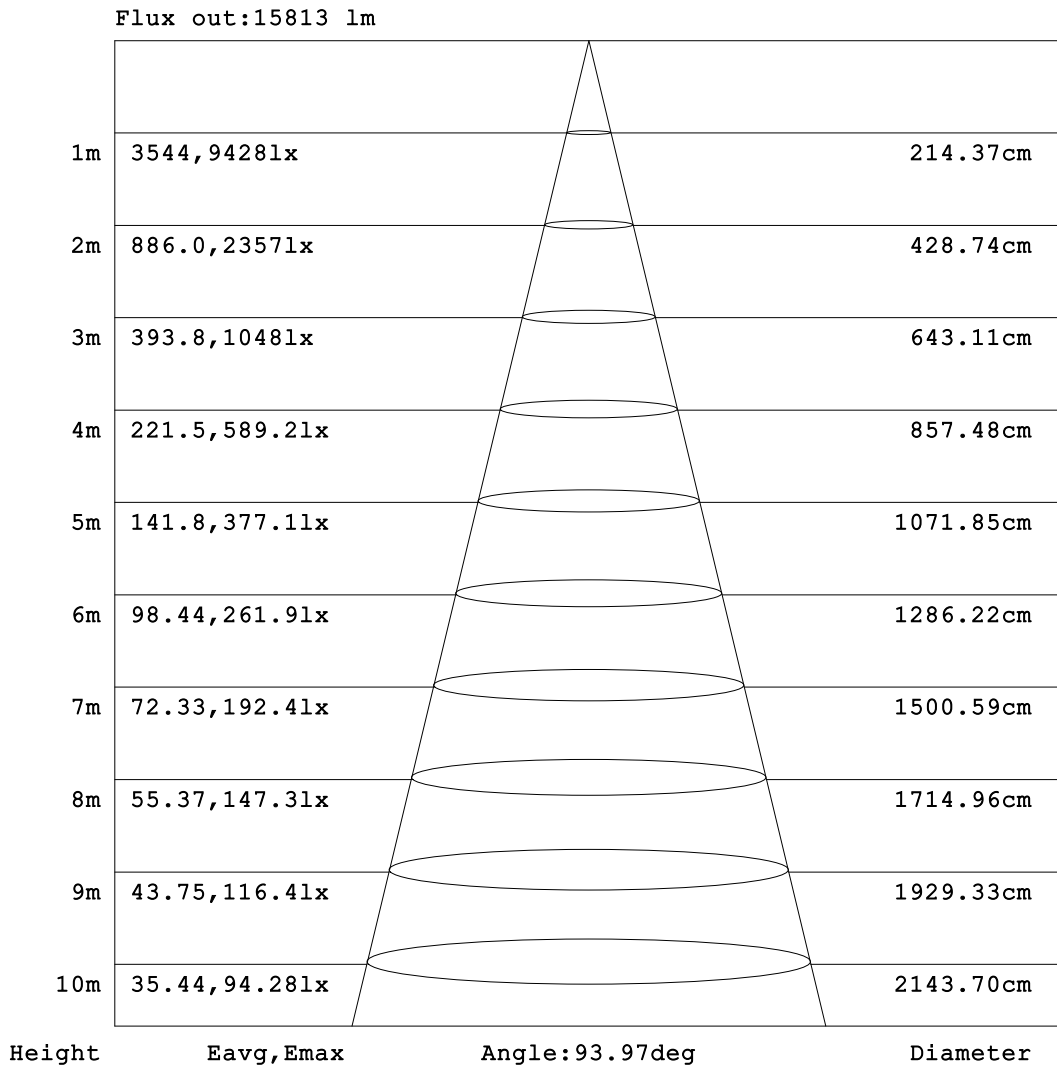


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-25

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
 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:220.32V I:1.0423A P:211.93W PF:0.9229 Freq:50.00Hz Lamp Flux:19431.8x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



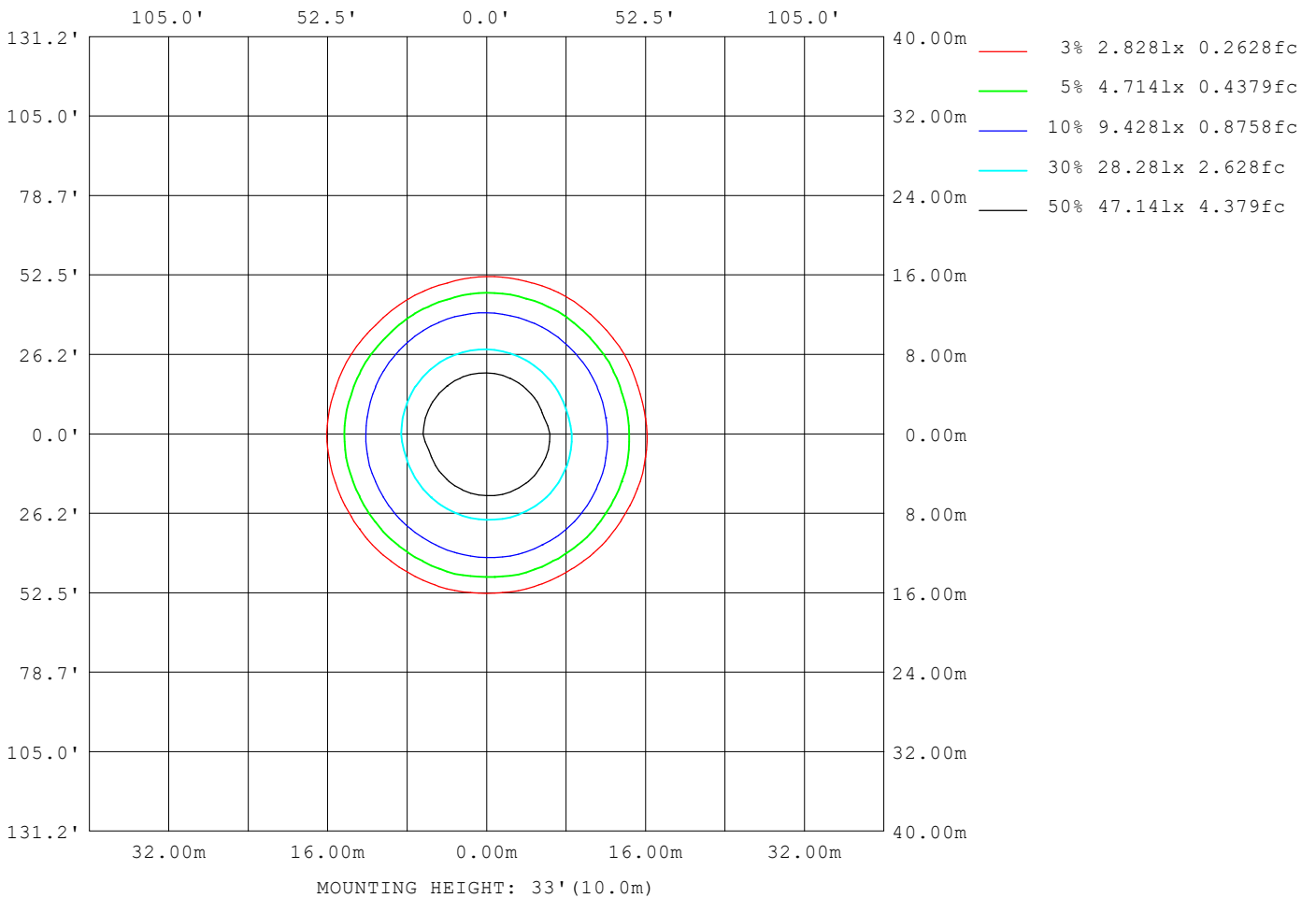
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-25

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
 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:220.32V I:1.0423A P:211.93W PF:0.9229 Freq:50.00Hz Lamp Flux:19431.8x1 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:2024-01-25

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
 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:220.32V I:1.0423A P:211.93W PF:0.9229 Freq:50.00Hz Lamp Flux:19431.8x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

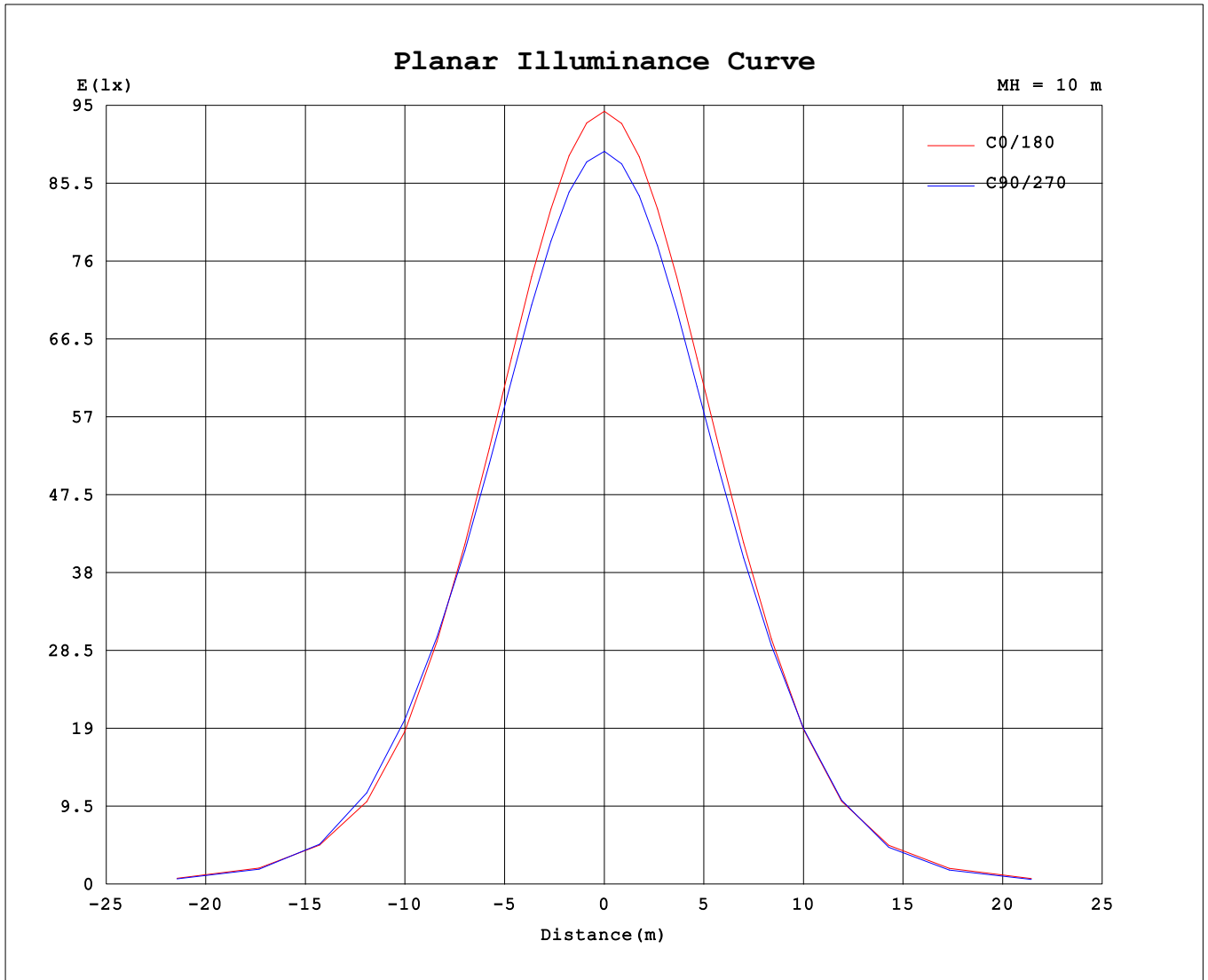
AvgL	cd/m2
L_0~180 (65) av	21629
L_0~180 (75) av	11744
L_0~180 (85) av	4821
L_90~270 (65) av	20188
L_90~270 (75) av	10555
L_90~270 (85) av	3542
L_45 (65) av	20806
L_45 (75) av	10943
L_45 (85) av	3952

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-25

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
 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: 2024-01-25

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
 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:220.32V I:1.0423A P:211.93W PF:0.9229 Freq:50.00Hz Lamp Flux:19431.8x1 lm		
NAME:	TYPE:	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	9012	9012	9012	9012	9012	9012	9012	9012	9012	9012	9012	9012	9012	9012	9012	9012	9012	9012	9012
5	8980	8990	8986	9005	9000	8996	8987	8984	8986	8987	8987	8993	8972	8970	8964	8966	8968	8963	8960
10	8895	8917	8907	8921	8917	8926	8912	8916	8909	8915	8893	8889	8883	8881	8880	8873	8881	8867	8862
15	8738	8769	8772	8803	8796	8799	8778	8784	8765	8768	8746	8749	8740	8727	8732	8712	8719	8706	8715
20	8541	8579	8585	8606	8598	8610	8584	8588	8560	8568	8546	8552	8531	8513	8523	8506	8520	8506	8509
25	8239	8302	8321	8359	8352	8355	8319	8322	8292	8290	8264	8268	8246	8227	8237	8223	8242	8217	8227
30	7824	7917	7945	8003	7991	8007	7957	7954	7909	7912	7876	7887	7837	7828	7849	7832	7857	7834	7840
35	7210	7351	7421	7513	7496	7513	7459	7451	7387	7386	7344	7366	7247	7250	7302	7299	7332	7300	7307
40	6301	6522	6670	6820	6828	6842	6766	6734	6650	6627	6582	6609	6366	6393	6501	6522	6582	6543	6537
45	5047	5320	5546	5782	5831	5851	5738	5671	5555	5528	5462	5494	5110	5150	5298	5366	5466	5436	5420
50	3639	3836	4006	4246	4321	4368	4242	4169	4057	4036	3969	4003	3649	3641	3724	3776	3897	3897	3903
55	2436	2512	2525	2601	2599	2672	2612	2635	2577	2586	2538	2576	2408	2332	2293	2217	2284	2313	2418
60	1534	1550	1502	1516	1476	1494	1500	1552	1546	1565	1528	1560	1501	1407	1367	1294	1326	1327	1407
65	925	929	906	906	888	887	886	910	909	924	902	909	903	837	810	777	797	786	821
70	561	561	547	539	531	522	519	532	529	541	529	532	539	512	484	475	480	476	491
75	312	322	300	301	290	289	280	285	282	293	281	288	296	275	266	252	260	253	266
80	144	147	140	141	143	134	128	130	129	133	129	129	139	134	124	116	119	115	120
85	44.6	47.1	44.7	44.9	39.1	37.3	32.0	33.2	31.5	33.8	32.1	33.7	39.4	34.4	31.5	27.3	27.7	26.6	29.7
90	7.10	6.96	6.70	6.58	6.39	6.36	6.33	6.43	6.48	6.60	6.65	6.71	8.39	8.35	8.40	8.33	8.39	8.29	8.34

C Range: 0 - 360DEG	γ Range: 0 - 90DEG
C Interval: 15.0DEG	γ Interval: 5.0DEG
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:2024-01-25	Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.32V I:1.0423A P:211.93W PF:0.9229 Freq:50.00Hz Lamp Flux:19431.8x1 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	9012	9012	9012	9012	9012														
5	8961	8964	8965	8962	8970														
10	8859	8873	8871	8874	8871														
15	8710	8718	8722	8731	8732														
20	8503	8504	8499	8513	8518														
25	8212	8215	8212	8222	8228														
30	7822	7828	7814	7832	7837														
35	7266	7265	7240	7267	7283														
40	6472	6452	6414	6454	6482														
45	5312	5283	5236	5287	5316														
50	3829	3833	3793	3839	3856														
55	2439	2502	2486	2535	2520														
60	1443	1519	1521	1571	1547														
65	858	893	910	925	921														
70	507	523	531	539	536														
75	269	287	287	301	289														
80	120	125	126	131	127														
85	30.3	32.7	31.8	34.1	33.1														
90	8.29	8.34	8.36	8.42	8.40														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-25

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
 Humidity:65.0%
 Test Distance:9.401m [K=1.0000]
 Remarks: