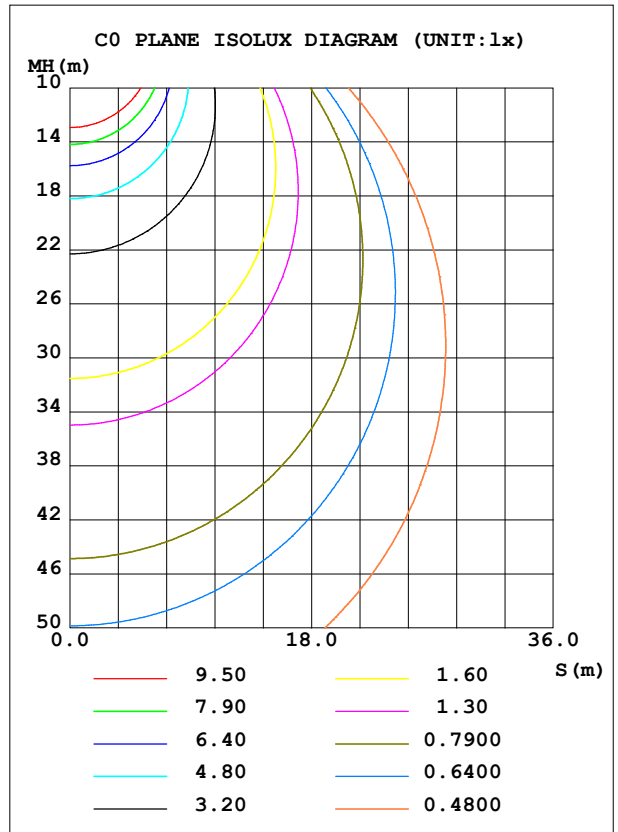
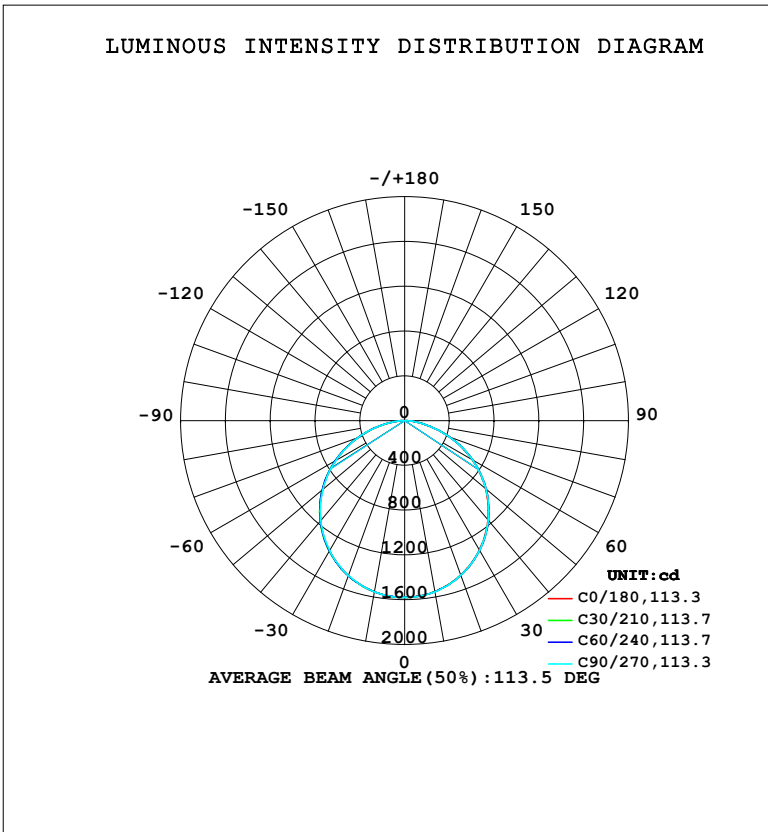


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.29V I:0.1790A P:40.638W PF:0.9860 Freq:50.00Hz Lamp Flux:4529.16x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 6000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	104B	Imax (cd)	1580	S/MH (C0/180)	1.26
NOMINAL POWER (W)	40	LOR (%)	100.0	S/MH (C90/270)	1.26
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	4529.2	η UP, DN (C0-180)	0.0, 49.8
NOMINAL FLUX (lm)	4529.16	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 50.2
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	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: 2024-11-26

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	1551	1553	1552	1552	1554	1553	1553	1551	0- 10	149.5	149.5	3.3,3.3
20	1468	1472	1470	1470	1474	1474	1472	1467	10- 20	428.4	577.9	12.8,12.8
30	1335	1341	1339	1338	1344	1346	1341	1334	20- 30	650.3	1228	27.1,27.1
40	1158	1167	1162	1162	1170	1172	1167	1155	30- 40	786.3	2014	44.5,44.5
50	944.1	952.8	948.4	947.2	957.0	960.5	954.0	940.7	40- 50	818.7	2833	62.6,62.6
60	696.5	704.2	700.0	700.0	710.6	714.4	709.0	695.2	50- 60	742.0	3575	78.9,78.9
70	425.8	430.9	426.8	429.4	439.2	443.3	439.7	427.6	60- 70	563.6	4139	91.4,91.4
80	162.0	163.6	160.9	163.6	171.6	176.0	174.5	165.4	70- 80	313.0	4452	98.3,98.3
90	3.302	3.755	3.858	3.976	4.134	6.687	6.504	5.360	80- 90	77.39	4529	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): 2426.6 lm

%lum = 53.6%

%lamp = 53.6%

Conical surface Flux(130deg): 3884.8 lm

%lum = 85.8%

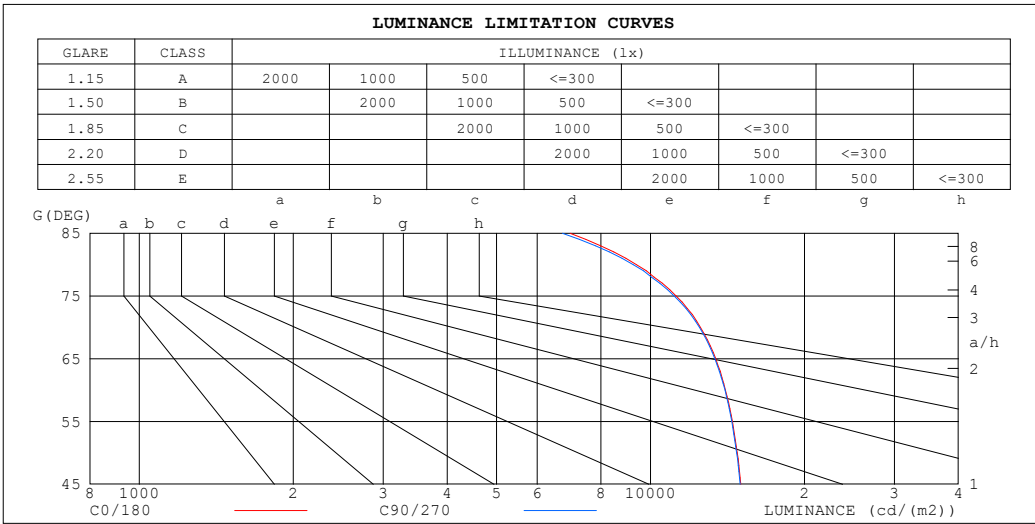
%lamp = 85.8%

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-26

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:230.29V I:0.1790A P:40.638W PF:0.9860 Freq:50.00Hz Lamp Flux:4529.16x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 6000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	6957	6722
80	9390	9254
75	11225	11126
70	12529	12464
65	13414	13363
60	14021	13985
55	14457	14419
50	14782	14739
45	15021	14977

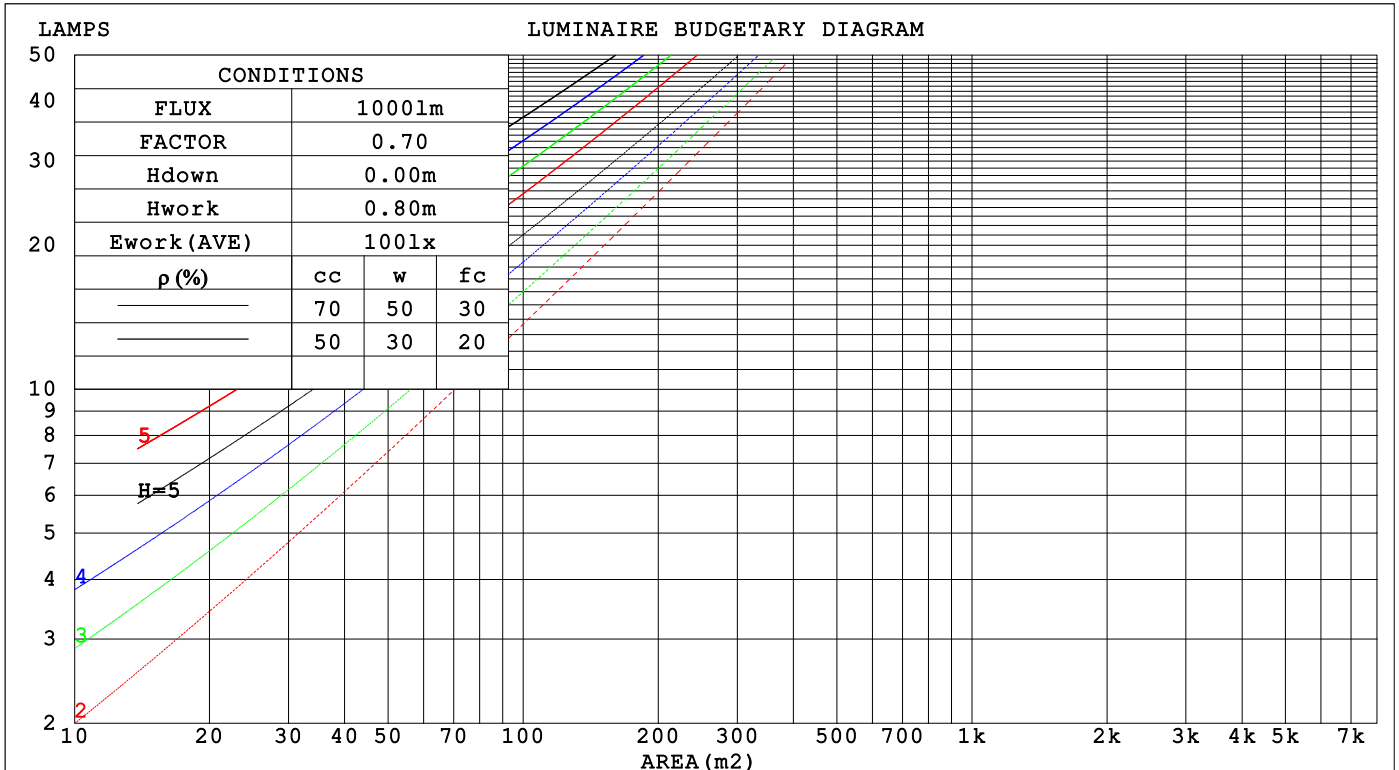
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-26

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:230.29V I:0.1790A P:40.638W PF:0.9860 Freq:50.00Hz Lamp Flux:4529.16x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 6000K	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	1.04	.00	.96	1.02	.98	.94	.97	.94	.91	.94	.91	.88	.90	.88	.86	.84
2.0	.91	.84	.78	.89	.82	.77	.85	.80	.75	.82	.77	.73	.79	.75	.72	.70
3.0	.79	.71	.65	.78	.70	.64	.75	.68	.63	.72	.66	.62	.69	.65	.61	.59
4.0	.70	.61	.55	.69	.61	.54	.66	.59	.54	.64	.58	.53	.62	.57	.52	.50
5.0	.63	.54	.47	.62	.53	.47	.59	.52	.46	.57	.51	.46	.56	.50	.45	.43
6.0	.56	.47	.41	.55	.47	.41	.54	.46	.40	.52	.45	.40	.50	.44	.40	.38
7.0	.51	.42	.36	.50	.42	.36	.49	.41	.36	.47	.41	.35	.46	.40	.35	.33
8.0	.47	.38	.32	.46	.38	.32	.45	.37	.32	.43	.37	.32	.42	.36	.31	.30
9.0	.43	.35	.29	.42	.34	.29	.41	.34	.29	.40	.33	.29	.39	.33	.28	.27
10.0	.39	.32	.26	.39	.31	.26	.38	.31	.26	.37	.30	.26	.36	.30	.26	.24



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-26

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:230.29V I:0.1790A P:40.638W PF:0.9860 Freq:50.00Hz		
Lamp Flux:4529.16x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 6000K	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	.308	.175	.056	.301	.172	.055	.288	.165	.053	.276	.159	.051	.264	.153	.049	
2.0	.291	.159	.049	.285	.157	.048	.273	.152	.047	.262	.147	.046	.252	.143	.045	
3.0	.270	.144	.043	.264	.142	.043	.254	.138	.042	.244	.134	.041	.235	.130	.040	
4.0	.249	.129	.038	.244	.128	.038	.235	.125	.037	.227	.122	.037	.219	.119	.036	
5.0	.230	.117	.034	.226	.116	.034	.218	.113	.033	.210	.111	.033	.203	.109	.033	
6.0	.214	.107	.031	.210	.106	.031	.203	.104	.030	.196	.102	.030	.190	.100	.030	
7.0	.199	.098	.028	.196	.097	.028	.189	.096	.028	.183	.094	.027	.177	.092	.027	
8.0	.186	.091	.026	.183	.090	.025	.177	.088	.025	.172	.087	.025	.166	.085	.025	
9.0	.174	.084	.024	.171	.084	.023	.166	.082	.023	.161	.081	.023	.157	.080	.023	
10.0	.164	.079	.022	.161	.078	.022	.157	.077	.022	.152	.076	.021	.148	.074	.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	.180	.156	.134	.154	.134	.116	.105	.092	.080	.061	.053	.047	.019	.017	.015	
2.0	.172	.132	.098	.147	.114	.085	.101	.079	.059	.058	.046	.035	.019	.015	.011	
3.0	.164	.114	.074	.141	.099	.064	.097	.068	.045	.056	.040	.027	.018	.013	.009	
4.0	.157	.101	.058	.135	.087	.051	.093	.061	.036	.054	.036	.021	.017	.012	.007	
5.0	.149	.091	.047	.128	.078	.041	.088	.055	.029	.051	.032	.017	.017	.010	.006	
6.0	.142	.082	.039	.122	.071	.034	.084	.050	.024	.049	.029	.014	.016	.010	.005	
7.0	.135	.075	.033	.117	.065	.029	.081	.046	.020	.047	.027	.012	.015	.009	.004	
8.0	.129	.070	.029	.111	.060	.025	.077	.042	.018	.045	.025	.011	.014	.008	.003	
9.0	.123	.065	.025	.106	.056	.022	.073	.039	.016	.043	.023	.009	.014	.008	.003	
10.0	.117	.060	.022	.101	.052	.020	.070	.037	.014	.041	.022	.008	.013	.007	.003	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-26

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:230.29V I:0.1790A P:40.638W PF:0.9860 Freq:50.00Hz										
Lamp Flux:4529.16x1 lm										
NAME:			TYPE:			WEIGHT:				
SPEC.: 6000K			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	17.0	18.5	17.2	18.7	18.9	16.9	18.5	17.2	18.7	18.9
3H	18.4	19.8	18.7	20.1	20.3	18.4	19.8	18.7	20.1	20.3
4H	19.0	20.3	19.3	20.6	20.8	19.0	20.3	19.3	20.6	20.8
6H	19.3	20.6	19.7	20.9	21.2	19.3	20.6	19.7	20.9	21.1
8H	19.4	20.7	19.8	20.9	21.2	19.4	20.6	19.7	20.9	21.2
12H	19.5	20.6	19.8	20.9	21.2	19.4	20.6	19.8	20.9	21.2
4H 2H	17.6	18.9	17.9	19.1	19.4	17.6	18.9	17.9	19.1	19.4
3H	19.2	20.4	19.6	20.7	21.0	19.2	20.4	19.6	20.7	21.0
4H	19.9	21.0	20.3	21.3	21.6	19.9	20.9	20.2	21.3	21.6
6H	20.4	21.3	20.8	21.7	22.0	20.3	21.3	20.7	21.6	22.0
8H	20.5	21.4	20.9	21.7	22.1	20.5	21.3	20.9	21.7	22.1
12H	20.6	21.4	21.0	21.8	22.2	20.5	21.3	21.0	21.7	22.1
8H 4H	20.1	21.0	20.5	21.4	21.8	20.1	21.0	20.5	21.4	21.7
6H	20.7	21.5	21.2	21.9	22.3	20.7	21.4	21.1	21.8	22.3
8H	20.9	21.6	21.4	22.0	22.4	20.9	21.5	21.4	22.0	22.4
12H	21.0	21.6	21.5	22.1	22.5	21.0	21.6	21.5	22.0	22.5
12H 4H	20.1	20.9	20.6	21.3	21.7	20.1	20.9	20.5	21.3	21.7
6H	20.8	21.4	21.2	21.8	22.3	20.7	21.4	21.2	21.8	22.3
8H	21.0	21.5	21.5	22.0	22.5	21.0	21.5	21.4	22.0	22.4
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				

CIE Pub.117, 4529 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 5.2)
 Area: 0.1 m2

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-26

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:230.29V I:0.1790A P:40.638W PF:0.9860 Freq:50.00Hz Lamp Flux:4529.16x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 6000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

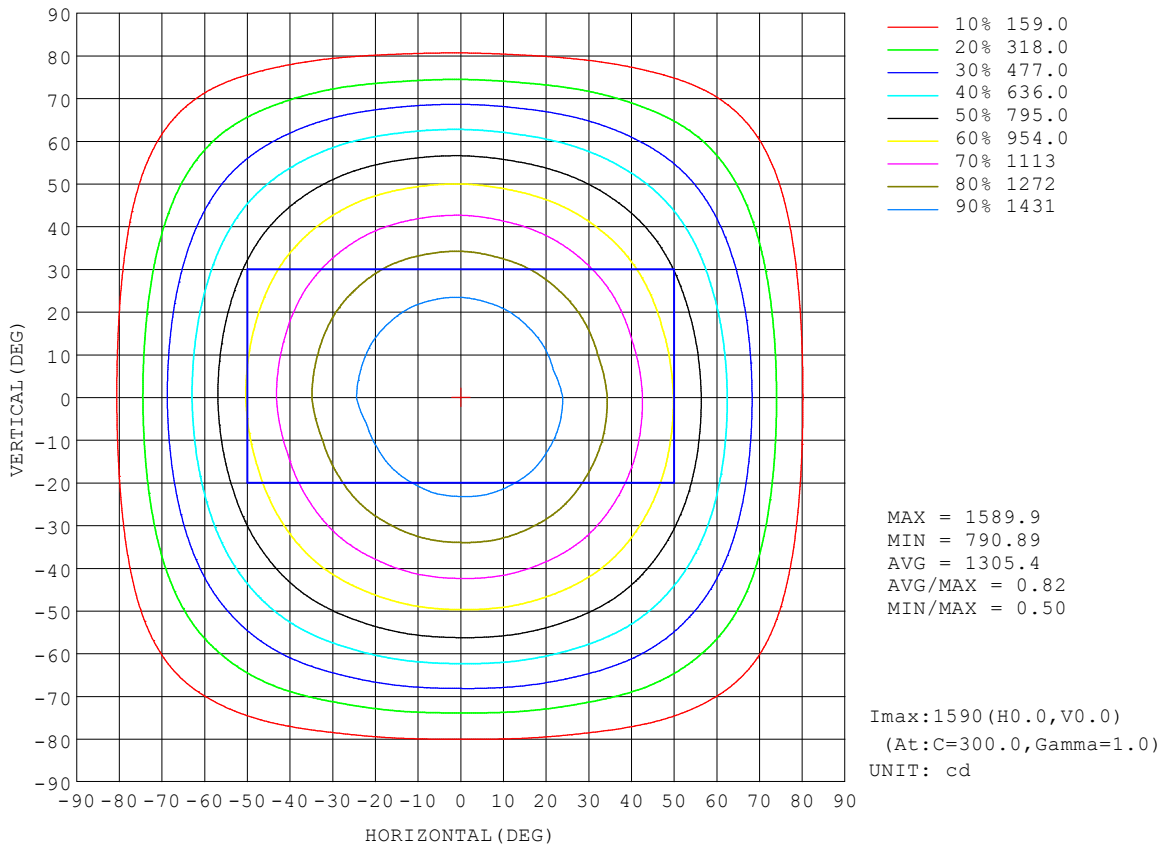
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	57	46	39	57	46	39	55	45	39	32
0.80	67	56	48	66	55	48	65	55	48	41
1.00	76	65	57	75	64	57	72	66	57	50
1.25	83	73	65	82	72	65	79	70	64	57
1.50	88	78	71	86	77	71	83	76	70	62
2.00	95	86	80	93	85	79	90	83	78	70
2.50	99	91	85	97	90	84	93	87	82	74
3.00	102	95	90	100	94	89	96	91	87	78
4.00	106	101	96	104	99	95	100	95	92	83
5.00	109	104	100	106	102	98	102	98	95	86
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:2024-11-26

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:230.29V I:0.1790A P:40.638W PF:0.9860 Freq:50.00Hz Lamp Flux:4529.16x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 6000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

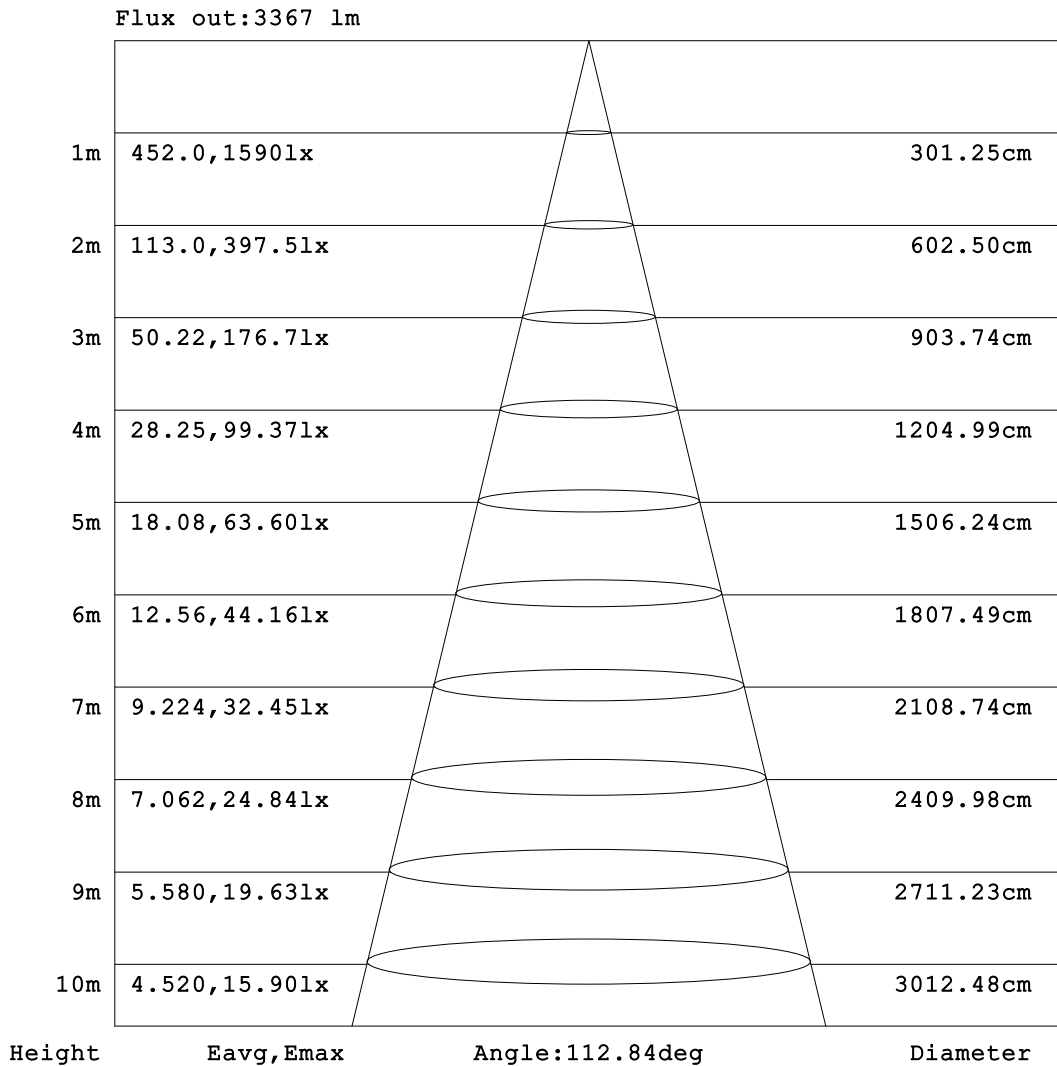


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-26

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:230.29V I:0.1790A P:40.638W PF:0.9860 Freq:50.00Hz Lamp Flux:4529.16x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 6000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



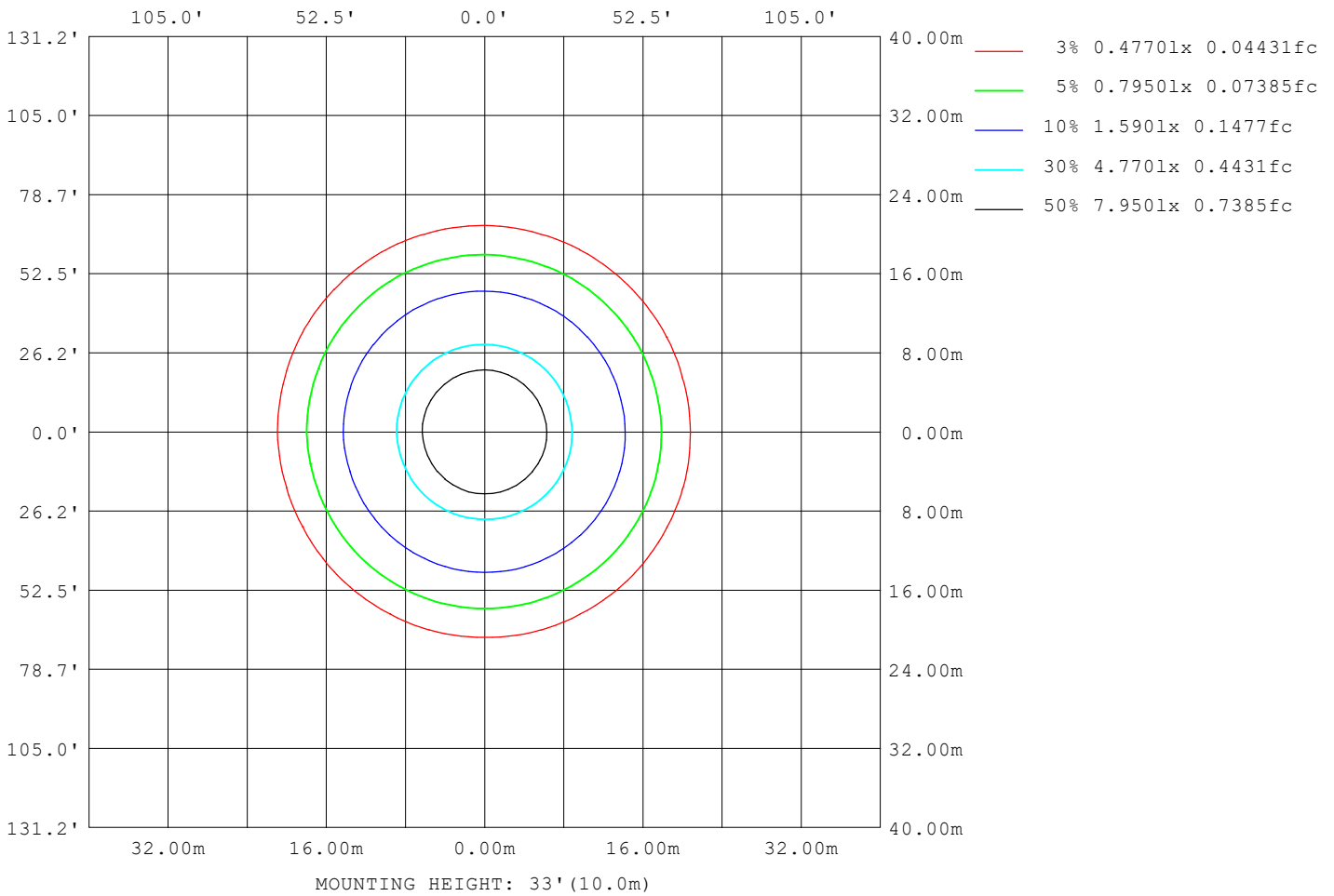
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2024-11-26

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:230.29V I:0.1790A P:40.638W PF:0.9860 Freq:50.00Hz Lamp Flux:4529.16x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 6000K	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:2024-11-26

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:230.29V I:0.1790A P:40.638W PF:0.9860 Freq:50.00Hz Lamp Flux:4529.16x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 6000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

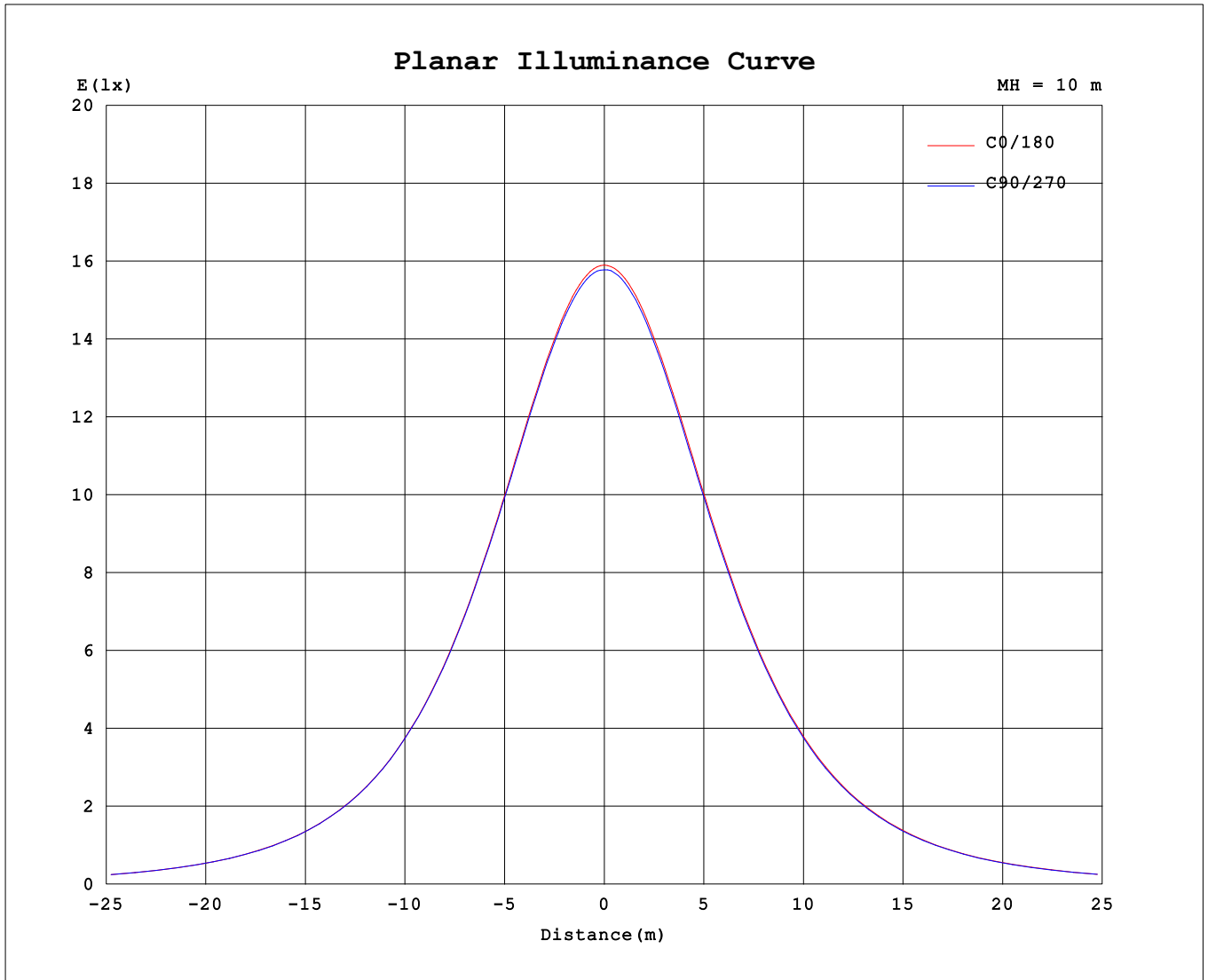
AvgL	cd/m2
L_0~180 (65) av	13491
L_0~180 (75) av	11405
L_0~180 (85) av	7271
L_90~270 (65) av	13505
L_90~270 (75) av	11434
L_90~270 (85) av	7356
L_45 (65) av	13492
L_45 (75) av	11419
L_45 (85) av	7291

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-26

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: 2024-11-26

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:230.29V I:0.1790A P:40.638W PF:0.9860 Freq:50.00Hz Lamp Flux:4529.16x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 6000K	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	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580
5	1572	1572	1572	1572	1572	1573	1574	1574	1573	1573	1572	1572	1573	1573	1573	1574	1573	1573	1574
10	1551	1551	1551	1553	1551	1552	1552	1553	1553	1552	1551	1552	1554	1553	1554	1553	1554	1552	1553
15	1516	1517	1517	1519	1517	1519	1518	1518	1517	1518	1517	1518	1520	1519	1521	1520	1520	1519	1519
20	1468	1470	1469	1472	1470	1471	1470	1471	1470	1470	1469	1471	1474	1472	1475	1474	1474	1472	1472
25	1407	1410	1409	1412	1411	1411	1410	1411	1409	1410	1408	1411	1414	1414	1416	1415	1415	1412	1413
30	1335	1339	1338	1341	1339	1341	1339	1340	1337	1338	1337	1340	1344	1344	1347	1346	1346	1342	1341
35	1252	1256	1256	1260	1257	1259	1256	1257	1254	1255	1254	1257	1262	1262	1266	1264	1265	1260	1259
40	1158	1163	1163	1167	1165	1166	1162	1164	1161	1162	1160	1164	1170	1170	1175	1172	1173	1168	1167
45	1055	1061	1060	1065	1062	1064	1060	1061	1057	1059	1058	1062	1068	1068	1073	1072	1072	1066	1064
50	944	949	949	953	950	952	948	949	945	947	946	950	957	958	962	960	962	955	954
55	824	829	829	833	830	832	828	829	825	827	826	831	837	838	843	842	842	836	835
60	697	701	700	704	701	704	700	701	698	700	699	705	711	711	717	714	716	710	709
65	563	568	566	570	567	569	565	567	564	567	565	571	577	578	583	581	583	577	576
70	426	430	427	431	427	430	427	430	426	429	427	433	439	440	445	443	445	440	440
75	289	293	289	293	289	293	288	292	288	293	290	296	302	301	307	305	308	303	304
80	162	164	162	164	161	163	161	163	161	164	162	167	172	173	177	176	178	175	174
85	60.2	61.2	59.5	60.4	59.0	60.2	58.7	60.0	58.5	60.1	59.8	62.8	66.5	67.8	70.7	70.6	71.8	70.0	69.6
90	3.30	3.33	3.67	3.75	3.98	3.92	3.86	4.04	4.11	3.98	4.00	3.72	4.13	5.20	5.96	6.69	6.91	6.89	6.50

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:DAMIN
 Test Date:2024-11-26

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:230.29V I:0.1790A P:40.638W PF:0.9860 Freq:50.00Hz Lamp Flux:4529.16x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 6000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

Table--2

UNIT: cd

C (DEG)\ γ (DEG)	285	300	315	330	345														
0	1580	1580	1580	1580	1580														
5	1573	1573	1572	1572	1573														
10	1551	1551	1551	1551	1551														
15	1517	1518	1515	1516	1516														
20	1469	1470	1467	1468	1468														
25	1409	1409	1406	1408	1408														
30	1337	1337	1334	1336	1336														
35	1254	1253	1249	1252	1252														
40	1160	1160	1155	1158	1157														
45	1058	1056	1052	1055	1055														
50	947	945	941	943	943														
55	827	826	822	824	823														
60	701	700	695	698	697														
65	569	568	563	566	564														
70	433	432	428	430	428														
75	297	297	292	295	291														
80	170	169	165	166	165														
85	66.5	65.6	63.1	63.6	62.2														
90	6.23	5.77	5.36	4.95	4.24														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2024-11-26

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: