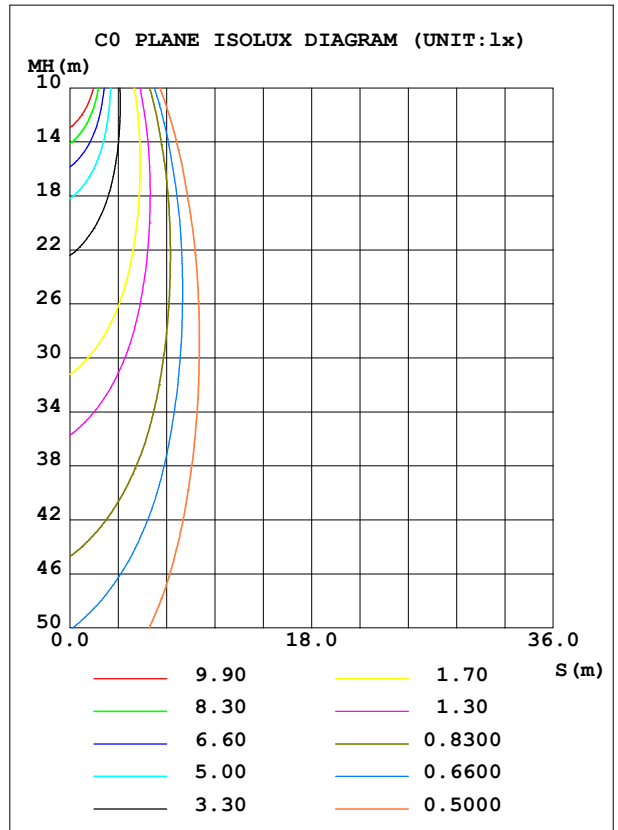
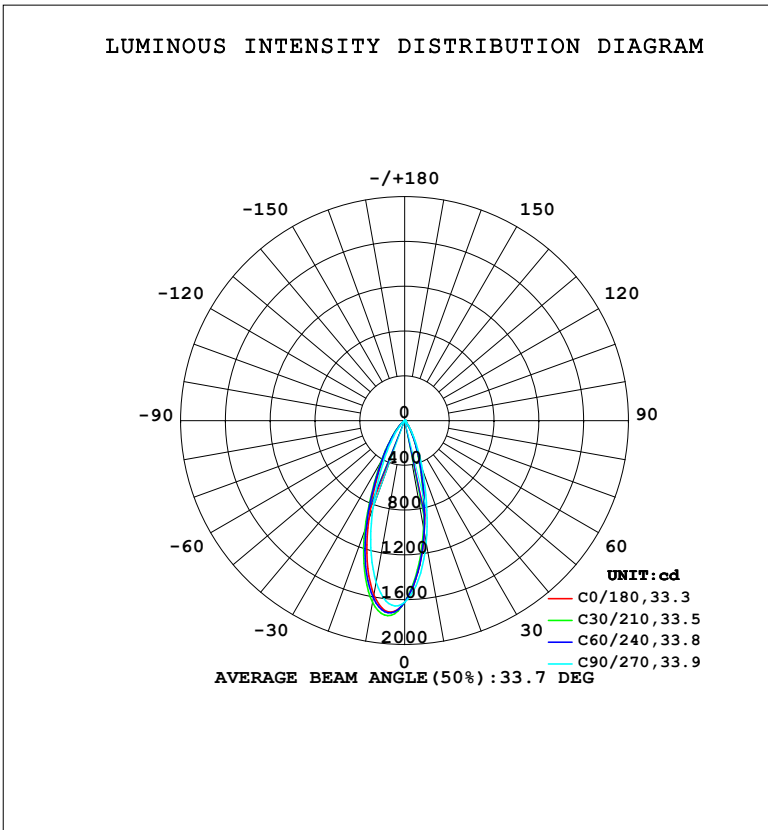


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.34V I:0.0667A P:8.4882W PF:0.5524 Freq:50.00Hz Lamp Flux:733.119x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 86.37 lm/W
MODEL	347A	I _{max} (cd)	1749	S/MH (C0/180)	0.69	
NOMINAL POWER (W)	8	LOR (%)	100.0	S/MH (C90/270)	0.65	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	733.12	η UP, DN (C0-180)	0.0,40.9	
NOMINAL FLUX (lm)	733.119	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0,59.1	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50	
TEST VOLTAGE (V)	230	η down (%)	100.0	CIBSE SHR MAX	0.55	



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2024-11-21

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	1016	986.8	1111	1359	1582	1634	1467	1191	0- 10	138.7	138.7	18.9,18.9
20	410.8	386.5	472.3	686.9	940.2	1028	829.7	547.1	10- 20	266.9	405.6	55.3,55.3
30	139.3	126.2	153.0	258.5	380.8	418.5	318.3	194.0	20- 30	193.5	599.1	81.7,81.7
40	32.69	27.14	33.37	75.57	125.3	141.1	93.00	51.43	30- 40	90.52	689.6	94.1,94.1
50	7.371	7.253	7.580	10.68	25.66	27.07	14.59	8.055	40- 50	27.25	716.9	97.8,97.8
60	5.350	5.153	5.551	6.266	6.794	7.019	6.742	5.934	50- 60	7.297	724.2	98.8,98.8
70	3.271	3.075	3.468	4.104	4.627	4.847	4.489	3.832	60- 70	4.992	729.2	99.5,99.5
80	1.104	0.9267	1.391	2.033	2.548	2.757	2.334	1.670	70- 80	3.065	732.2	99.9,99.9
90	0	0	0	0	0.0530	0	0	0	80- 90	0.8799	733.1	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): 708.27 lm

%lum = 96.6%

%lamp = 96.6%

Conical surface Flux(130deg): 726.9 lm

%lum = 99.2%

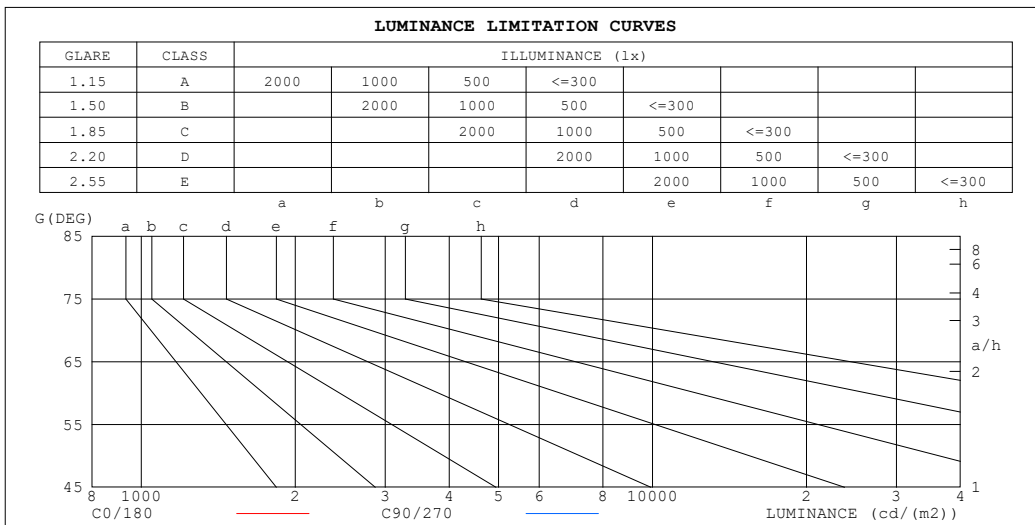
%lamp = 99.2%

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-21

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:230.34V I:0.0667A P:8.4882W PF:0.5524 Freq:50.00Hz Lamp Flux:733.119x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



LUMINANCE cd/ (m2)		
G (DEG)	C0/180	C90/270
85	0	40
80	65	80
75	86	93
70	98	101
65	105	106
60	109	111
55	114	116
50	117	118
45	137	181

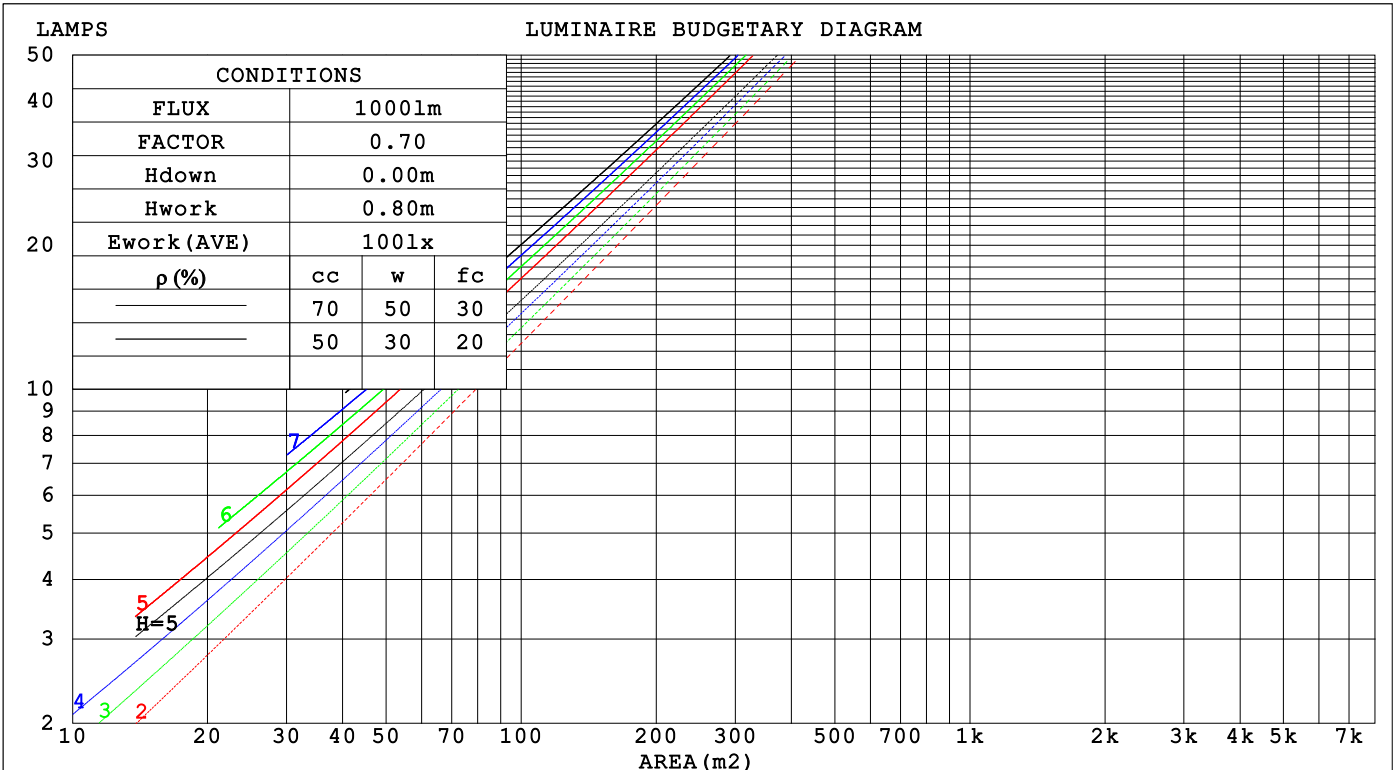
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-21

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:230.34V I:0.0667A P:8.4882W PF:0.5524 Freq:50.00Hz Lamp Flux:733.119x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 4000K	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	1.11	1.09	1.07	1.09	1.07	1.05	1.05	1.04	1.02	1.02	1.00	.99	.98	.97	.96	.94
2.0	1.05	1.01	.98	1.03	.90	.97	.90	.97	.95	.97	.95	.93	.94	.92	.91	.89
3.0	.98	.94	.90	.97	.93	.90	.95	.91	.88	.92	.89	.87	.90	.88	.86	.84
4.0	.93	.88	.84	.92	.87	.84	.90	.86	.83	.88	.85	.82	.86	.83	.81	.80
5.0	.88	.83	.79	.87	.82	.79	.86	.81	.78	.84	.80	.77	.82	.79	.77	.75
6.0	.84	.78	.75	.83	.78	.74	.82	.77	.74	.80	.76	.73	.79	.76	.73	.72
7.0	.80	.74	.71	.79	.74	.71	.78	.73	.70	.77	.73	.70	.76	.72	.69	.68
8.0	.76	.71	.67	.76	.71	.67	.74	.70	.67	.74	.69	.66	.73	.69	.66	.65
9.0	.73	.68	.64	.72	.67	.64	.71	.67	.64	.71	.66	.63	.70	.66	.63	.62
10.0	.70	.65	.61	.69	.64	.61	.68	.64	.61	.68	.64	.61	.67	.63	.61	.59



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-21

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:230.34V I:0.0667A P:8.4882W PF:0.5524 Freq:50.00Hz		
Lamp Flux:733.119x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 4000K	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	.166	.094	.030	.159	.091	.029	.146	.084	.027	.135	.078	.025	.124	.072	.023	
2.0	.156	.086	.026	.151	.083	.026	.140	.078	.024	.131	.073	.023	.122	.069	.022	
3.0	.148	.079	.024	.143	.076	.023	.134	.073	.022	.126	.069	.021	.118	.065	.020	
4.0	.140	.073	.021	.136	.071	.021	.128	.068	.020	.121	.065	.020	.114	.062	.019	
5.0	.132	.067	.020	.129	.066	.019	.122	.064	.019	.116	.061	.018	.110	.059	.018	
6.0	.126	.063	.018	.123	.062	.018	.117	.060	.017	.112	.058	.017	.107	.056	.017	
7.0	.120	.059	.017	.117	.058	.017	.112	.057	.016	.107	.055	.016	.103	.054	.016	
8.0	.115	.056	.016	.112	.055	.016	.108	.054	.015	.104	.052	.015	.100	.051	.015	
9.0	.110	.053	.015	.108	.052	.015	.104	.051	.015	.100	.050	.014	.096	.049	.014	
10.0	.105	.050	.014	.103	.050	.014	.100	.049	.014	.096	.048	.014	.093	.047	.013	

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	.170	.157	.146	.146	.135	.125	.100	.093	.087	.057	.054	.050	.018	.017	.016	
2.0	.154	.133	.114	.132	.114	.099	.090	.079	.069	.052	.046	.040	.017	.015	.013	
3.0	.141	.113	.092	.121	.098	.079	.083	.068	.056	.048	.040	.033	.015	.013	.011	
4.0	.130	.099	.075	.111	.085	.065	.077	.059	.046	.044	.035	.027	.014	.011	.009	
5.0	.120	.087	.062	.103	.075	.054	.071	.052	.038	.041	.031	.023	.013	.010	.007	
6.0	.113	.077	.052	.097	.067	.045	.067	.047	.032	.039	.028	.019	.012	.009	.006	
7.0	.106	.069	.044	.091	.060	.038	.063	.042	.027	.036	.025	.016	.012	.008	.005	
8.0	.100	.063	.038	.086	.055	.033	.059	.038	.023	.035	.023	.014	.011	.007	.005	
9.0	.094	.058	.033	.081	.050	.029	.056	.035	.020	.033	.021	.012	.011	.007	.004	
10.0	.090	.053	.029	.077	.046	.025	.054	.032	.018	.031	.019	.011	.010	.006	.004	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-21

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:230.34V I:0.0667A P:8.4882W PF:0.5524 Freq:50.00Hz										
Lamp Flux:733.119x1 lm										
NAME:			TYPE:			WEIGHT:				
SPEC.: 4000K			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	0.5	1.3	0.7	1.5	1.6	0.6	1.4	0.8	1.6	1.8
3H	0.8	1.6	1.1	1.8	2.0	1.0	1.7	1.2	1.9	2.1
4H	1.0	1.7	1.3	1.9	2.2	1.2	1.9	1.4	2.1	2.3
6H	1.1	1.8	1.4	2.0	2.3	1.3	2.0	1.6	2.2	2.5
8H	1.1	1.7	1.4	2.0	2.2	1.3	2.0	1.6	2.2	2.5
12H	1.0	1.7	1.3	1.9	2.2	1.3	1.9	1.6	2.2	2.5
4H 2H	0.5	1.2	0.7	1.4	1.6	0.6	1.3	0.9	1.6	1.8
3H	1.0	1.6	1.3	1.9	2.2	1.1	1.8	1.4	2.0	2.3
4H	1.2	1.8	1.6	2.1	2.4	1.4	2.0	1.7	2.3	2.6
6H	1.4	1.9	1.7	2.2	2.6	1.6	2.1	2.0	2.4	2.8
8H	1.4	1.8	1.8	2.2	2.6	1.6	2.1	2.0	2.4	2.8
12H	1.3	1.8	1.7	2.1	2.5	1.6	2.0	2.0	2.4	2.8
8H 4H	1.2	1.7	1.6	2.1	2.4	1.4	1.9	1.8	2.2	2.6
6H	1.4	1.8	1.9	2.2	2.6	1.6	2.0	2.1	2.4	2.8
8H	1.4	1.8	1.9	2.2	2.6	1.7	2.0	2.1	2.5	2.9
12H	1.4	1.7	1.8	2.1	2.6	1.7	2.0	2.1	2.4	2.9
12H 4H	1.2	1.7	1.6	2.0	2.4	1.4	1.8	1.8	2.2	2.6
6H	1.4	1.7	1.8	2.2	2.6	1.6	2.0	2.1	2.4	2.8
8H	1.4	1.7	1.9	2.1	2.6	1.7	2.0	2.1	2.4	2.9
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 2.3 / - 1.8					+ 2.3 / - 1.8				
1.5H	+ 4.3 / - 1.7					+ 4.3 / - 1.6				
2.0H	+ 0.3 / - 0.3					+ 1.1 / - 0.4				

CIE Pub.117, 733.1 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.1)
 Area: 0.1 m2

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-21

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:230.34V I:0.0667A P:8.4882W PF:0.5524 Freq:50.00Hz Lamp Flux:733.119x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

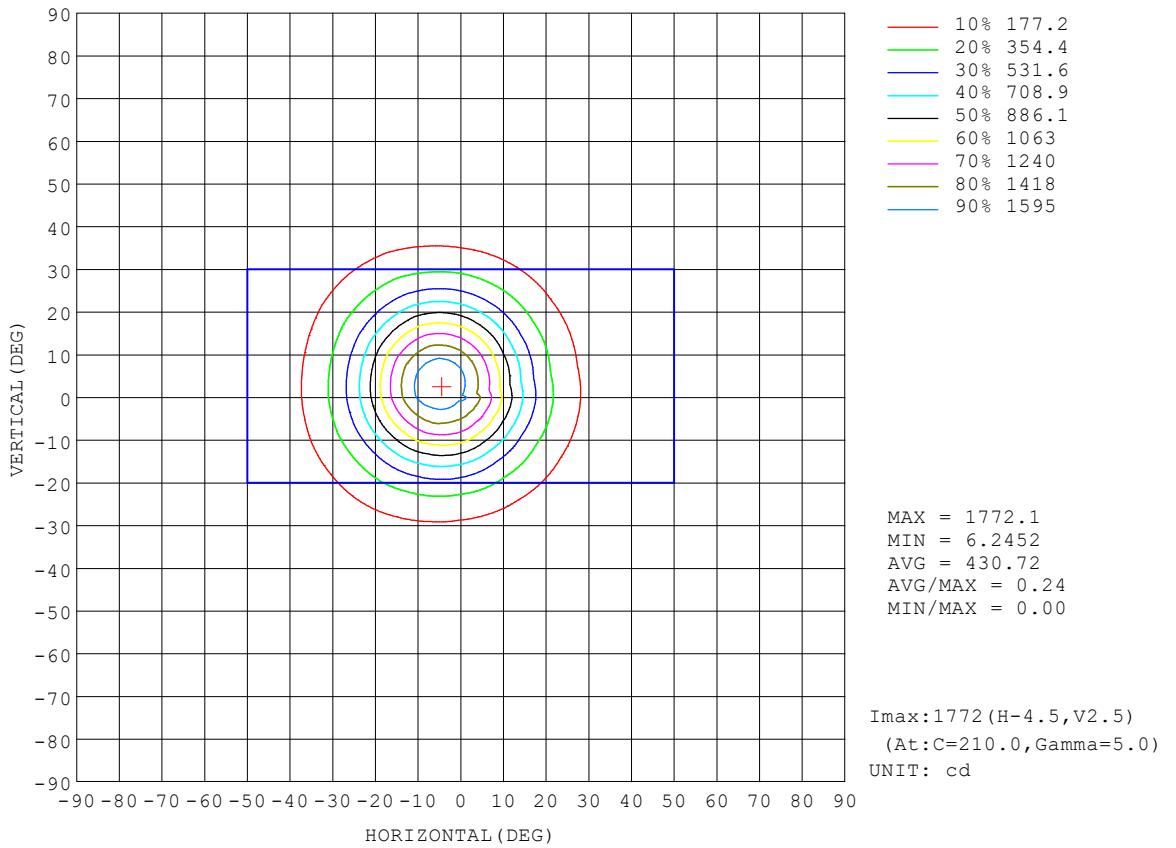
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	88	82	78	87	81	78	87	81	78	74
0.80	95	89	86	95	89	86	93	89	85	82
1.00	100	94	90	99	94	90	97	93	90	86
1.25	103	98	95	102	98	94	100	97	94	90
1.50	106	101	98	105	101	98	103	99	97	92
2.00	109	105	101	107	103	101	105	102	99	94
2.50	110	107	104	109	105	103	106	103	101	95
3.00	112	108	106	110	107	105	107	104	102	96
4.00	114	111	109	112	109	108	108	106	105	98
5.00	115	113	111	113	111	109	109	108	106	99
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:2024-11-21

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:230.34V I:0.0667A P:8.4882W PF:0.5524 Freq:50.00Hz Lamp Flux:733.119x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

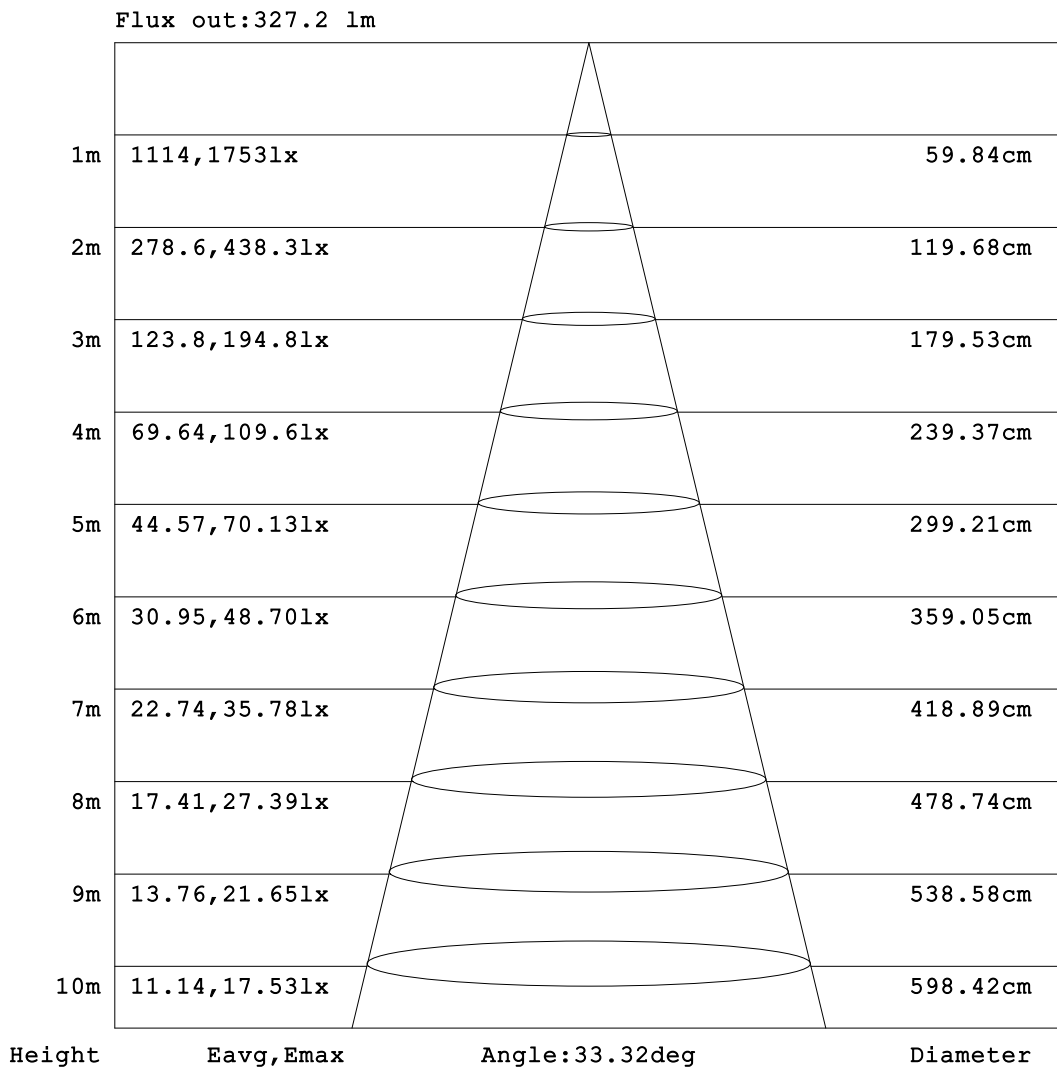


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-21

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:230.34V I:0.0667A P:8.4882W PF:0.5524 Freq:50.00Hz Lamp Flux:733.119x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



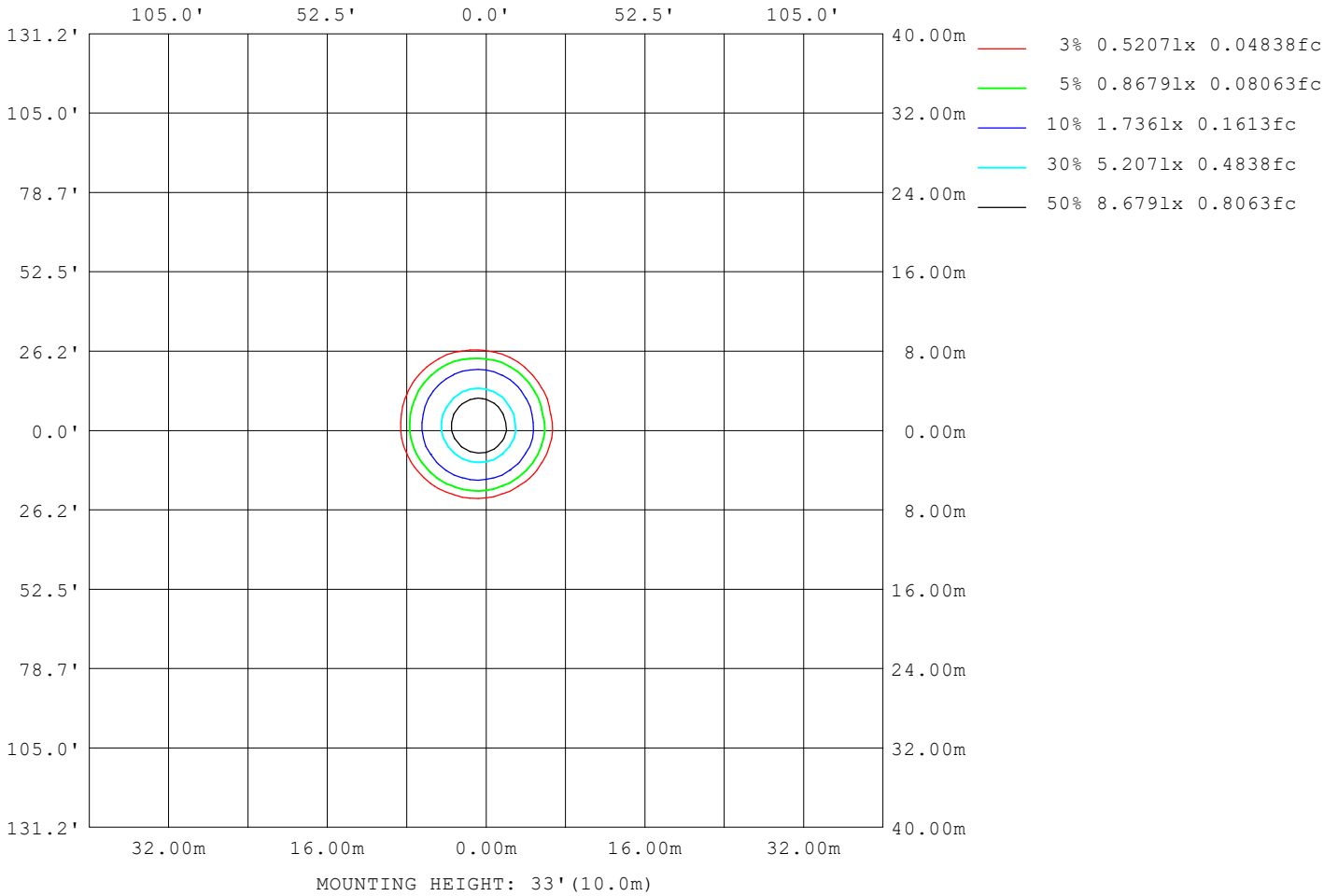
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2024-11-21

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:230.34V I:0.0667A P:8.4882W PF:0.5524 Freq:50.00Hz Lamp Flux:733.119x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 4000K	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:2024-11-21

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:230.34V I:0.0667A P:8.4882W PF:0.5524 Freq:50.00Hz Lamp Flux:733.119x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

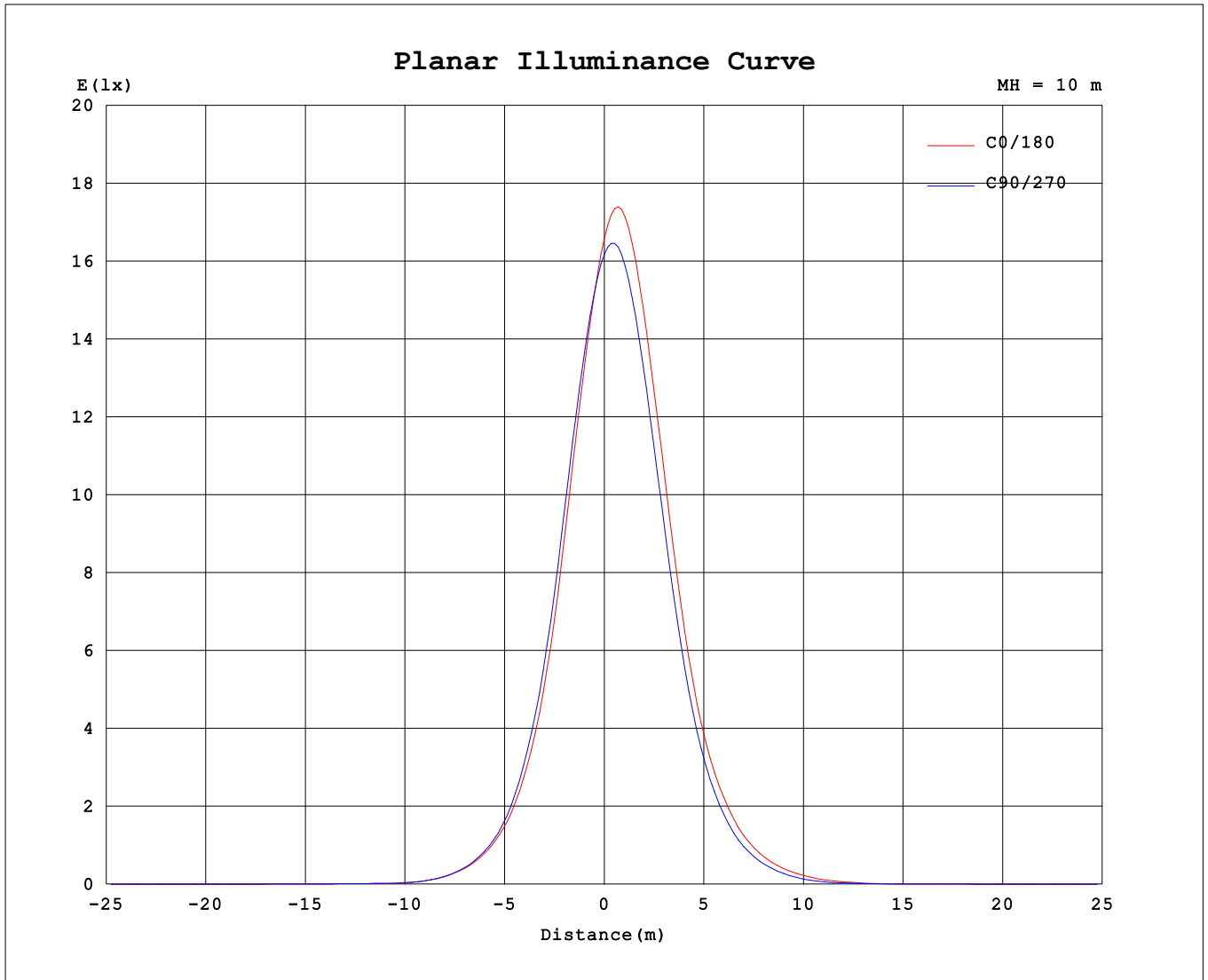
AvgL	cd/m2
L_0~180 (65) av	119
L_0~180 (75) av	112
L_0~180 (85) av	76
L_90~270 (65) av	119
L_90~270 (75) av	113
L_90~270 (85) av	89
L_45 (65) av	119
L_45 (75) av	112
L_45 (85) av	95

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-21

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: 2024-11-21

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:230.34V I:0.0667A P:8.4882W PF:0.5524 Freq:50.00Hz		
Lamp Flux:733.119x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 4000K	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	1622	1622	1622	1622	1622	1622	1622	1622	1622	1622	1622	1622	1622	1622	1622	1622	1622	1622	1622
5	1362	1348	1336	1344	1357	1389	1424	1469	1520	1581	1635	1692	1714	1734	1749	1739	1723	1683	1639
10	1016	993	974	987	1005	1054	1111	1181	1261	1359	1446	1543	1582	1620	1649	1634	1609	1540	1467
15	667	644	625	635	651	700	755	829	915	1028	1131	1250	1300	1348	1390	1375	1347	1263	1173
20	411	393	378	387	399	432	472	528	594	687	777	888	940	993	1041	1028	1001	919	830
25	243	230	220	225	231	252	276	316	366	432	495	573	610	648	682	674	655	595	529
30	139	132	126	126	128	139	153	178	211	258	303	358	381	404	425	419	404	359	318
35	73.4	69.0	64.8	65.1	65.7	70.5	78.9	94.8	117	146	174	208	224	237	254	249	237	204	178
40	32.7	29.1	26.3	27.1	27.5	29.8	33.4	42.5	56.7	75.6	93.2	115	125	134	145	141	131	110	93.0
45	9.47	8.89	8.87	8.92	8.96	10.6	12.8	16.3	22.7	31.9	41.8	55.6	62.8	68.3	73.5	70.2	63.4	49.3	39.3
50	7.37	7.25	7.25	7.25	7.35	7.42	7.58	7.80	8.35	10.7	15.8	22.2	25.7	26.7	28.2	27.1	23.6	17.8	14.6
55	6.42	6.26	6.24	6.21	6.33	6.44	6.67	6.81	7.03	7.32	7.75	8.25	8.34	8.42	8.45	8.38	8.30	8.05	7.75
60	5.35	5.21	5.19	5.15	5.26	5.34	5.55	5.75	6.05	6.27	6.52	6.73	6.79	6.91	6.99	7.02	6.99	6.91	6.74
65	4.34	4.19	4.16	4.13	4.22	4.31	4.51	4.67	4.94	5.15	5.43	5.63	5.73	5.88	5.97	6.01	5.96	5.80	5.58
70	3.27	3.13	3.10	3.08	3.17	3.27	3.47	3.62	3.89	4.10	4.36	4.56	4.63	4.76	4.82	4.85	4.79	4.69	4.49
75	2.19	2.05	2.02	2.00	2.12	2.20	2.42	2.58	2.85	3.05	3.32	3.50	3.58	3.72	3.77	3.80	3.73	3.64	3.43
80	1.10	0.96	0.95	0.93	1.05	1.16	1.39	1.54	1.83	2.03	2.30	2.46	2.55	2.69	2.72	2.76	2.65	2.57	2.33
85	0.00	0.00	0.00	0.00	0.00	0.10	0.35	0.50	0.81	1.01	1.30	1.39	1.32	1.47	1.64	1.68	1.52	1.40	1.20
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-21

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:230.34V I:0.0667A P:8.4882W PF:0.5524 Freq:50.00Hz Lamp Flux:733.119x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

Table--2

UNIT: cd

C (DEG) γ (DEG)	285	300	315	330	345																		
0	1622	1622	1622	1622	1622																		
5	1588	1531	1471	1424	1380																		
10	1382	1289	1191	1115	1042																		
15	1069	960	847	767	695																		
20	730	637	547	484	432																		
25	461	397	337	296	258																		
30	277	235	194	170	148																		
35	155	130	107	91.8	78.3																		
40	78.3	65.0	51.4	42.3	35.0																		
45	33.1	26.7	19.7	15.4	11.1																		
50	12.2	8.54	8.06	7.65	7.43																		
55	7.56	7.22	6.94	6.66	6.50																		
60	6.61	6.28	5.93	5.62	5.44																		
65	5.42	5.12	4.88	4.60	4.42																		
70	4.35	4.08	3.83	3.55	3.37																		
75	3.29	2.99	2.75	2.46	2.29																		
80	2.20	1.90	1.67	1.37	1.20																		
85	1.09	0.83	0.61	0.30	0.11																		
90	0.00	0.00	0.00	0.00	0.00																		

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2024-11-21

γ Range: 0 - 90DEG
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