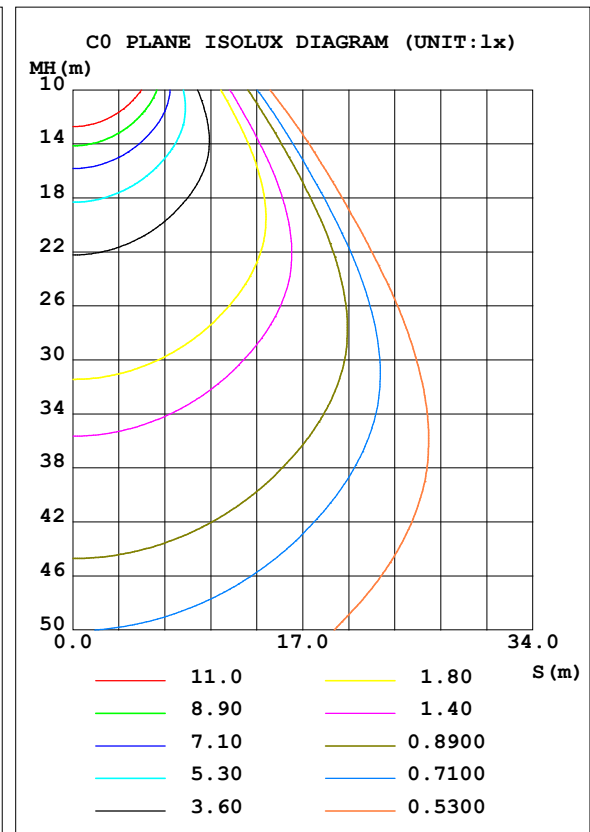
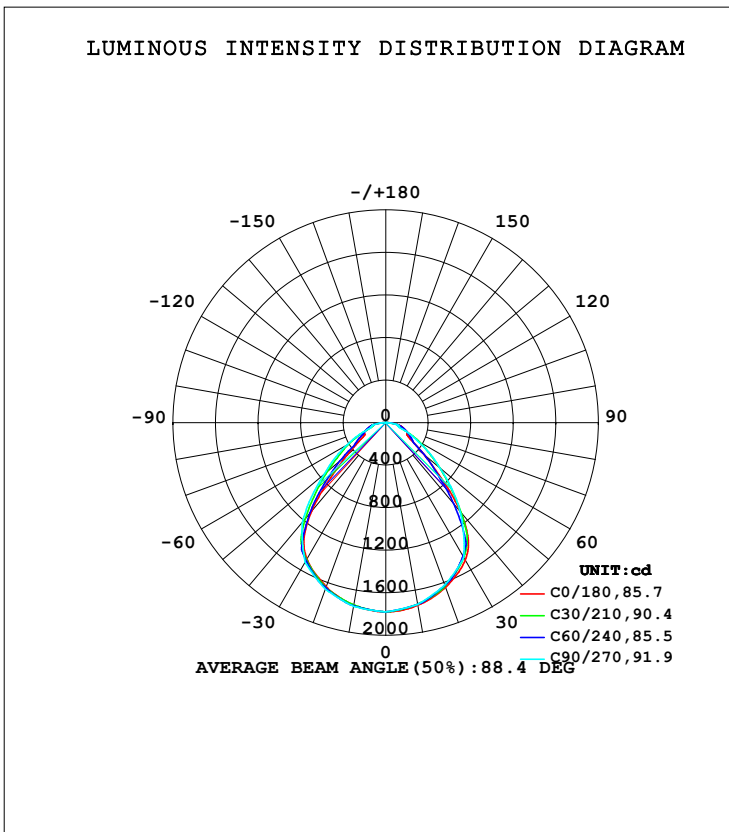


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.20V I:0.1240A P:26.400W PF:0.9670 Freq:50.00Hz Lamp Flux:3684.41x1 lm		
NAME: 6060	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 1
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 139.56 lm/W			
MODEL	6060	I _{max} (cd)	1779	S/MH (C0/180)	1.23
NOMINAL POWER (W)	26	LOR (%)	100.0	S/MH (C90/270)	1.25
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	3684.4	η UP, DN (C0-180)	0.0, 48.8
NOMINAL FLUX (lm)	3684.41	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 51.2
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230.8	η down (%)	100.0	CIBSE SHR MAX	1.30



H(β) Range: -90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date:

V(B) Range: -80 - 80DEG
V(B) Interval: 5.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.443
Humidity: 65.0%
Test Distance: 10.095m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

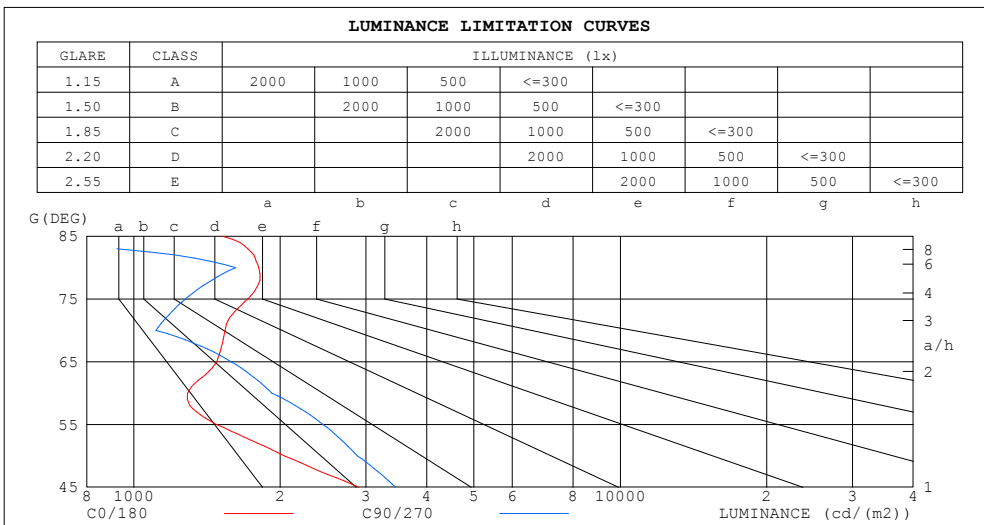
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	1743	1732	1736	1730	1742	1743	1754	1744	0- 10	167.6	167.6	4.55,4.55
20	1647	1628	1625	1626	1640	1647	1664	1653	10- 20	478.8	646.3	17.5,17.5
30	1494	1454	1467	1451	1483	1494	1517	1502	20- 30	722.9	1369	37.2,37.2
40	1090	1076	1090	1064	1085	1184	1220	1186	30- 40	826.9	2196	59.6,59.6
50	471.6	521.8	666.2	504.0	473.6	621.8	756.4	594.9	40- 50	644.3	2840	77.1,77.1
60	232.4	329.6	345.8	319.7	234.1	369.9	419.9	344.4	50- 60	390.9	3231	87.7,87.7
70	189.8	192.0	136.7	200.7	187.7	212.8	157.5	214.5	60- 70	255.0	3486	94.6,94.6
80	113.0	99.79	101.2	101.8	113.6	109.6	122.1	111.3	70- 80	154.8	3641	98.8,98.8
90	1.775	0	0	0	2.129	0	0	0	80- 90	43.19	3684	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		

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:10.095m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.20V I:0.1240A P:26.400W PF:0.9670 Freq:50.00Hz		
Lamp Flux:3684.41x1 lm		
NAME: 6060	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 1
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	1523	0
80	1807	1619
75	1715	1277
70	1542	1111
65	1481	1586
60	1291	1921
55	1480	2450
50	2038	2879
45	2901	3449

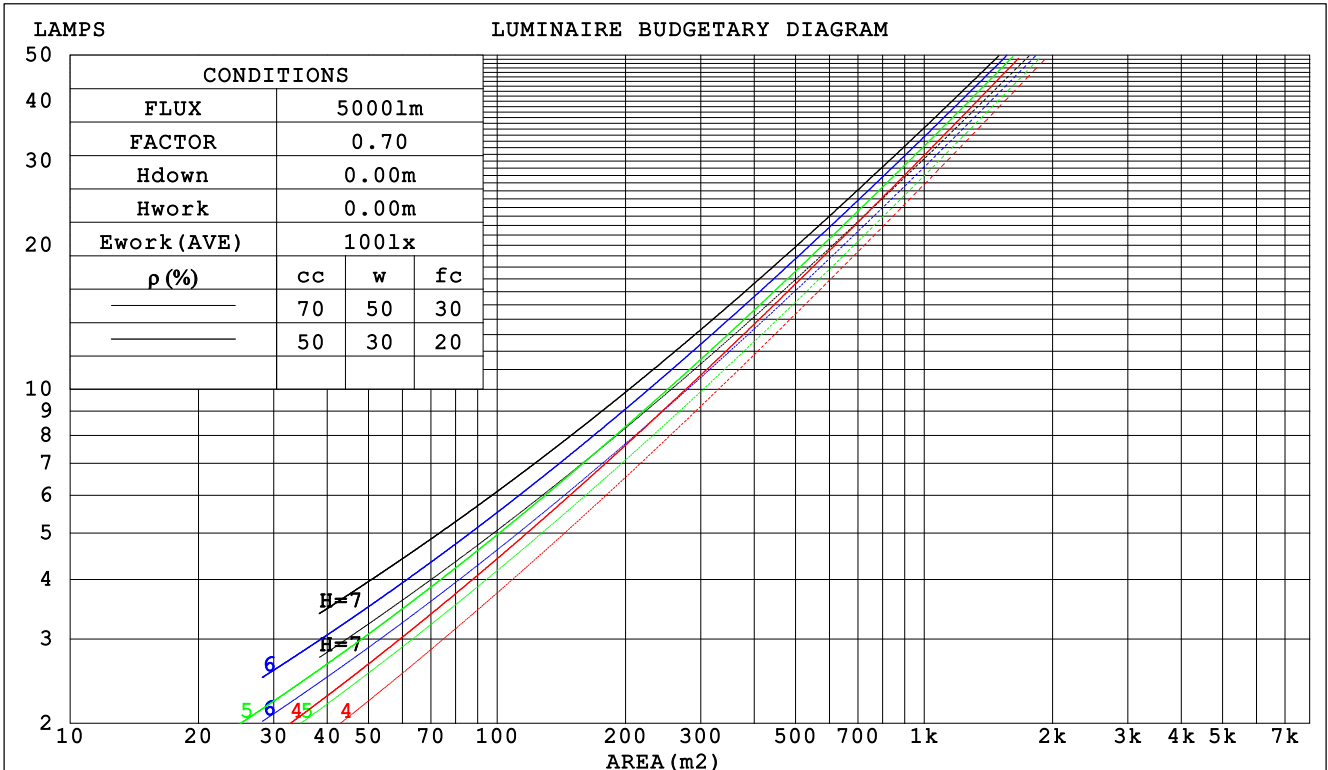
H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:10.095m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.20V I:0.1240A P:26.400W PF:0.9670 Freq:50.00Hz Lamp Flux:3684.41x1 lm		
NAME: 6060	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 1
MFR.:	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	1.03	.99	1.04	1.01	.98	.90	.97	.95	.96	.94	.92	.92	.91	.89	.87
2.0	.95	.89	.84	.93	.87	.83	.89	.85	.81	.86	.82	.79	.83	.80	.77	.75
3.0	.85	.78	.72	.83	.77	.71	.80	.75	.70	.78	.73	.69	.75	.71	.68	.66
4.0	.76	.69	.63	.75	.68	.62	.73	.66	.61	.71	.65	.61	.68	.64	.60	.58
5.0	.69	.61	.55	.68	.61	.55	.66	.60	.54	.64	.58	.54	.63	.57	.53	.51
6.0	.63	.55	.49	.62	.55	.49	.60	.54	.49	.59	.53	.48	.57	.52	.48	.46
7.0	.58	.50	.44	.57	.49	.44	.56	.49	.44	.54	.48	.43	.53	.47	.43	.41
8.0	.53	.45	.40	.52	.45	.40	.51	.44	.40	.50	.44	.39	.49	.43	.39	.37
9.0	.49	.41	.36	.48	.41	.36	.47	.41	.36	.46	.40	.36	.45	.40	.36	.34
10.0	.46	.38	.33	.45	.38	.33	.44	.38	.33	.43	.37	.33	.42	.37	.33	.31



H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:10.095m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:220.20V I:0.1240A P:26.400W PF:0.9670 Freq:50.00Hz		
Lamp Flux:3684.41x1 lm		
NAME: 6060	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 1
MFR.:	SUR.:	Shielding Angle:

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients (WEC)									
0.0																
1.0	.264	.150	.048	.257	.146	.047	.244	.140	.045	.232	.134	.043	.221	.128	.041	
2.0	.251	.137	.042	.245	.135	.042	.233	.130	.040	.223	.125	.039	.213	.121	.038	
3.0	.235	.125	.037	.230	.123	.037	.220	.119	.036	.210	.115	.035	.202	.112	.035	
4.0	.219	.114	.034	.215	.112	.033	.206	.109	.033	.198	.106	.032	.190	.103	.032	
5.0	.205	.105	.030	.201	.103	.030	.193	.101	.030	.186	.098	.029	.179	.096	.029	
6.0	.192	.096	.028	.189	.095	.027	.182	.093	.027	.175	.091	.027	.169	.089	.026	
7.0	.181	.089	.025	.177	.088	.025	.171	.087	.025	.165	.085	.025	.160	.083	.024	
8.0	.170	.083	.023	.167	.082	.023	.162	.081	.023	.157	.079	.023	.152	.078	.023	
9.0	.161	.078	.022	.158	.077	.022	.153	.076	.021	.148	.074	.021	.144	.073	.021	
10.0	.152	.073	.020	.150	.072	.020	.145	.071	.020	.141	.070	.020	.137	.069	.020	

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	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	.177	.157	.138	.152	.134	.119	.104	.092	.082	.060	.053	.048	.019	.017	.015	
2.0	.167	.132	.103	.143	.114	.089	.098	.079	.062	.056	.046	.036	.018	.015	.012	
3.0	.158	.114	.079	.135	.098	.069	.093	.068	.048	.054	.040	.028	.017	.013	.009	
4.0	.150	.100	.063	.128	.087	.055	.088	.060	.038	.051	.035	.023	.016	.012	.007	
5.0	.142	.090	.051	.122	.078	.044	.084	.054	.031	.049	.032	.019	.016	.010	.006	
6.0	.135	.081	.042	.116	.070	.037	.080	.049	.026	.046	.029	.015	.015	.009	.005	
7.0	.129	.074	.036	.111	.064	.031	.076	.045	.022	.044	.026	.013	.014	.009	.004	
8.0	.123	.068	.031	.105	.059	.027	.073	.041	.019	.042	.024	.011	.014	.008	.004	
9.0	.117	.063	.027	.101	.055	.023	.070	.039	.017	.041	.023	.010	.013	.007	.003	
10.0	.112	.059	.024	.096	.051	.021	.067	.036	.015	.039	.021	.009	.013	.007	.003	

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:10.095m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.20V I:0.1240A P:26.400W PF:0.9670 Freq:50.00Hz										
Lamp Flux:3684.41x1 lm										
NAME: 6060			TYPE:				WEIGHT:			
SPEC.:			DIM.:				SERIAL No.: 1			
MFR.:			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	14.6	16.0	14.9	16.2	16.4	14.5	15.9	14.8	16.1	16.3
3H	15.5	16.8	15.8	17.0	17.2	15.4	16.6	15.7	16.9	17.1
4H	16.0	17.2	16.3	17.4	17.7	15.8	17.0	16.1	17.2	17.5
6H	16.5	17.6	16.8	17.9	18.1	16.3	17.4	16.6	17.6	17.9
8H	16.7	17.7	17.0	18.0	18.3	16.4	17.4	16.7	17.7	18.0
12H	16.8	17.8	17.1	18.1	18.4	16.3	17.4	16.7	17.6	17.9
4H 2H	14.9	16.1	15.2	16.3	16.6	14.9	16.0	15.2	16.3	16.5
3H	16.0	17.0	16.3	17.3	17.6	16.0	17.0	16.4	17.3	17.6
4H	16.6	17.5	17.0	17.8	18.2	16.6	17.6	17.0	17.9	18.2
6H	17.2	18.0	17.6	18.4	18.8	17.3	18.1	17.7	18.5	18.8
8H	17.5	18.2	17.9	18.6	19.0	17.5	18.2	17.9	18.6	19.0
12H	17.6	18.3	18.0	18.7	19.1	17.4	18.1	17.9	18.5	18.9
8H 4H	16.8	17.6	17.3	18.0	18.4	16.9	17.6	17.3	18.0	18.4
6H	17.6	18.3	18.1	18.7	19.1	17.7	18.4	18.2	18.8	19.2
8H	18.0	18.5	18.4	18.9	19.4	18.0	18.6	18.5	19.0	19.4
12H	18.2	18.7	18.7	19.1	19.6	18.0	18.5	18.5	18.9	19.4
12H 4H	16.9	17.6	17.3	18.0	18.4	16.9	17.6	17.3	18.0	18.4
6H	17.7	18.3	18.2	18.7	19.2	17.8	18.4	18.3	18.8	19.3
8H	18.1	18.6	18.6	19.0	19.5	18.1	18.6	18.6	19.0	19.5
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.5 / - 0.6					+ 0.3 / - 0.4				
1.5H	+ 0.4 / - 0.7					+ 0.4 / - 0.7				
2.0H	+ 0.8 / - 0.8					+ 0.9 / - 0.5				

CIE Pub.117, 3684 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 4.5)
 Area: 0.36 m2

H(β) Range:-90 - 90DEG
 H(β) Interval: 1.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:

V(B) Range:-80 - 80DEG
 V(B) Interval: 5.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.443
 Humidity:65.0%
 Test Distance:10.095m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.20V I:0.1240A P:26.400W PF:0.9670 Freq:50.00Hz Lamp Flux:3684.41x1 lm		
NAME: 6060	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 1
MFR.:	SUR.:	Shielding Angle:

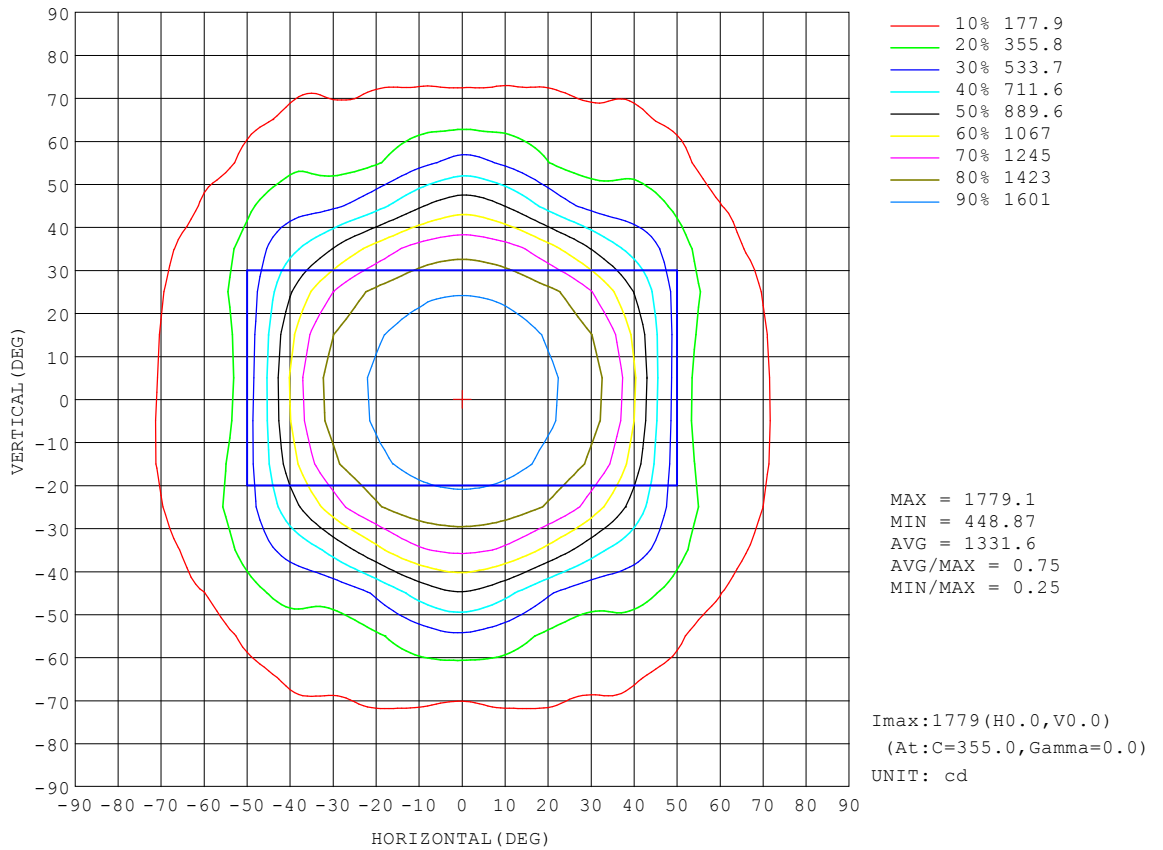
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	66	56	50	66	56	50	65	56	50	45
0.80	76	66	60	75	66	60	74	65	59	54
1.00	84	74	68	83	74	68	81	75	67	61
1.25	90	81	75	89	81	75	86	79	74	68
1.50	94	86	80	93	85	80	90	84	79	72
2.00	100	93	87	98	92	87	95	89	85	78
2.50	103	96	92	101	95	91	97	93	89	81
3.00	106	100	95	104	98	94	100	96	92	84
4.00	109	104	100	107	102	99	103	99	96	88
5.00	111	107	103	108	105	102	104	101	99	90
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:10.095m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:220.20V I:0.1240A P:26.400W PF:0.9670 Freq:50.00Hz Lamp Flux:3684.41x1 lm		
NAME: 6060	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 1
MFR.:	SUR.:	Shielding Angle:

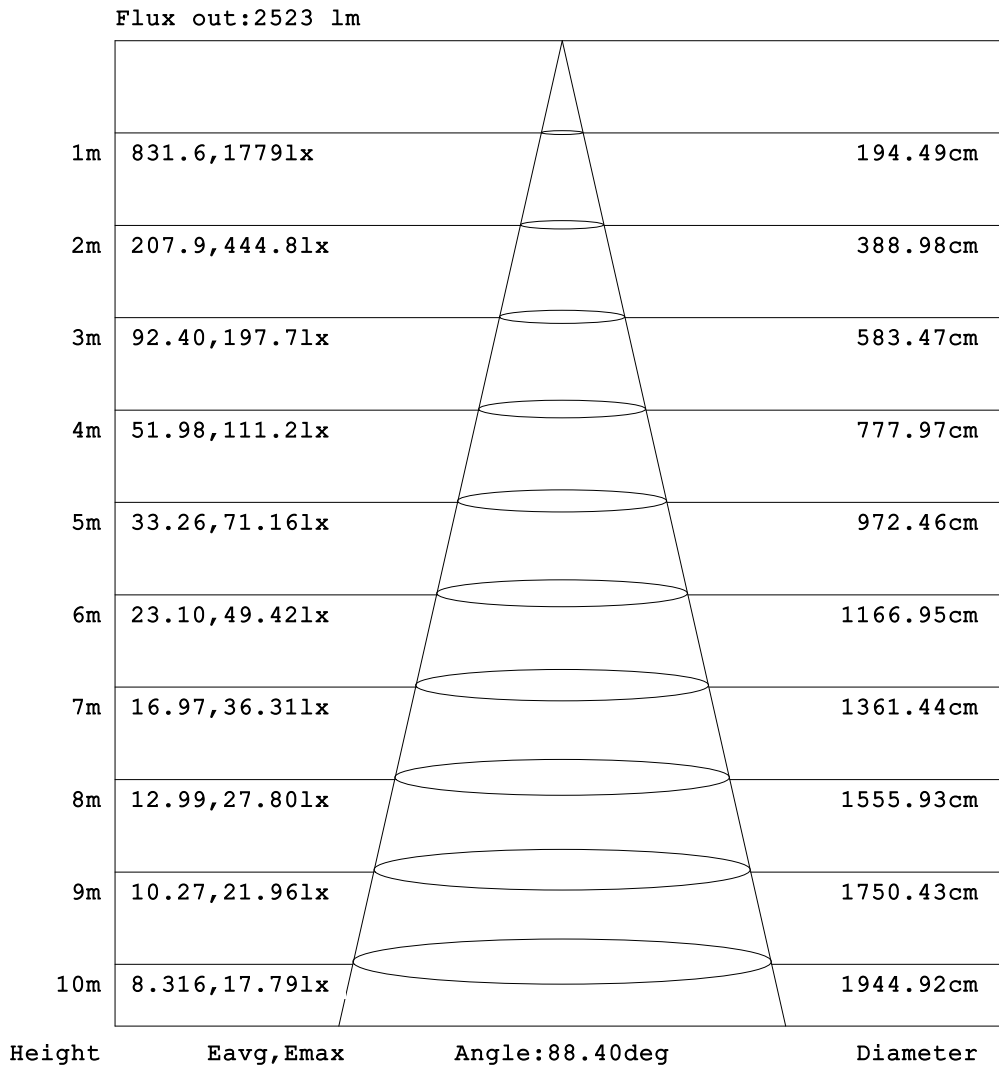


H(β) Range:-90 - 90DEG
 H(β) Interval: 1.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:

V(B) Range:-80 - 80DEG
 V(B) Interval: 5.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.443
 Humidity:65.0%
 Test Distance:10.095m [K=1.0000]
 Remarks:

AAI Figure

Test:U:220.20V I:0.1240A P:26.400W PF:0.9670 Freq:50.00Hz Lamp Flux:3684.41x1 lm		
NAME: 6060	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 1
MFR.:	SUR.:	Shielding Angle:



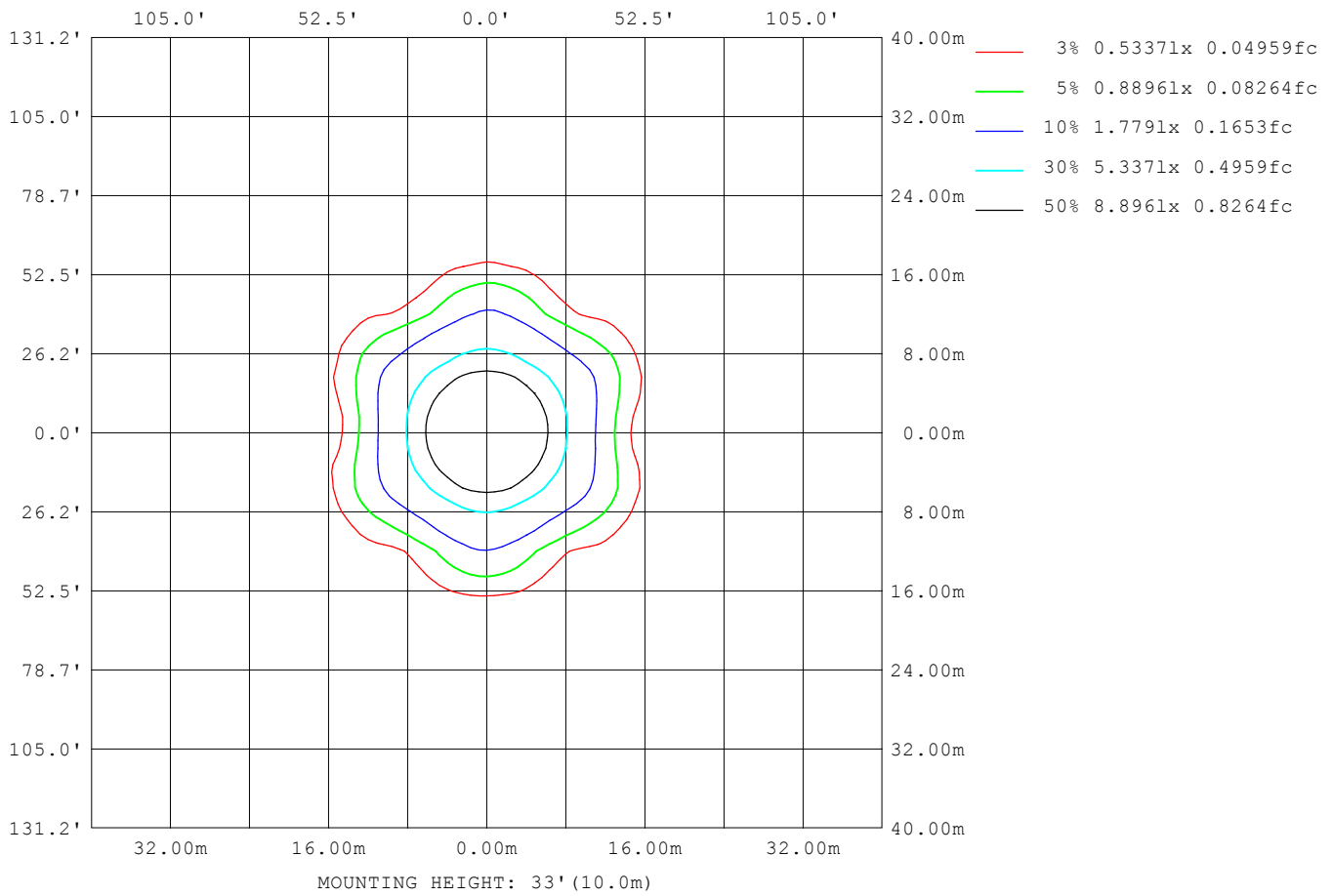
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:10.095m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:220.20V I:0.1240A P:26.400W PF:0.9670 Freq:50.00Hz Lamp Flux:3684.41x1 lm		
NAME: 6060	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 1
MFR.:	SUR.:	Shielding Angle:



H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:10.095m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:220.20V I:0.1240A P:26.400W PF:0.9670 Freq:50.00Hz Lamp Flux:3684.41x1 lm		
NAME: 6060	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 1
MFR.:	SUR.:	Shielding Angle:

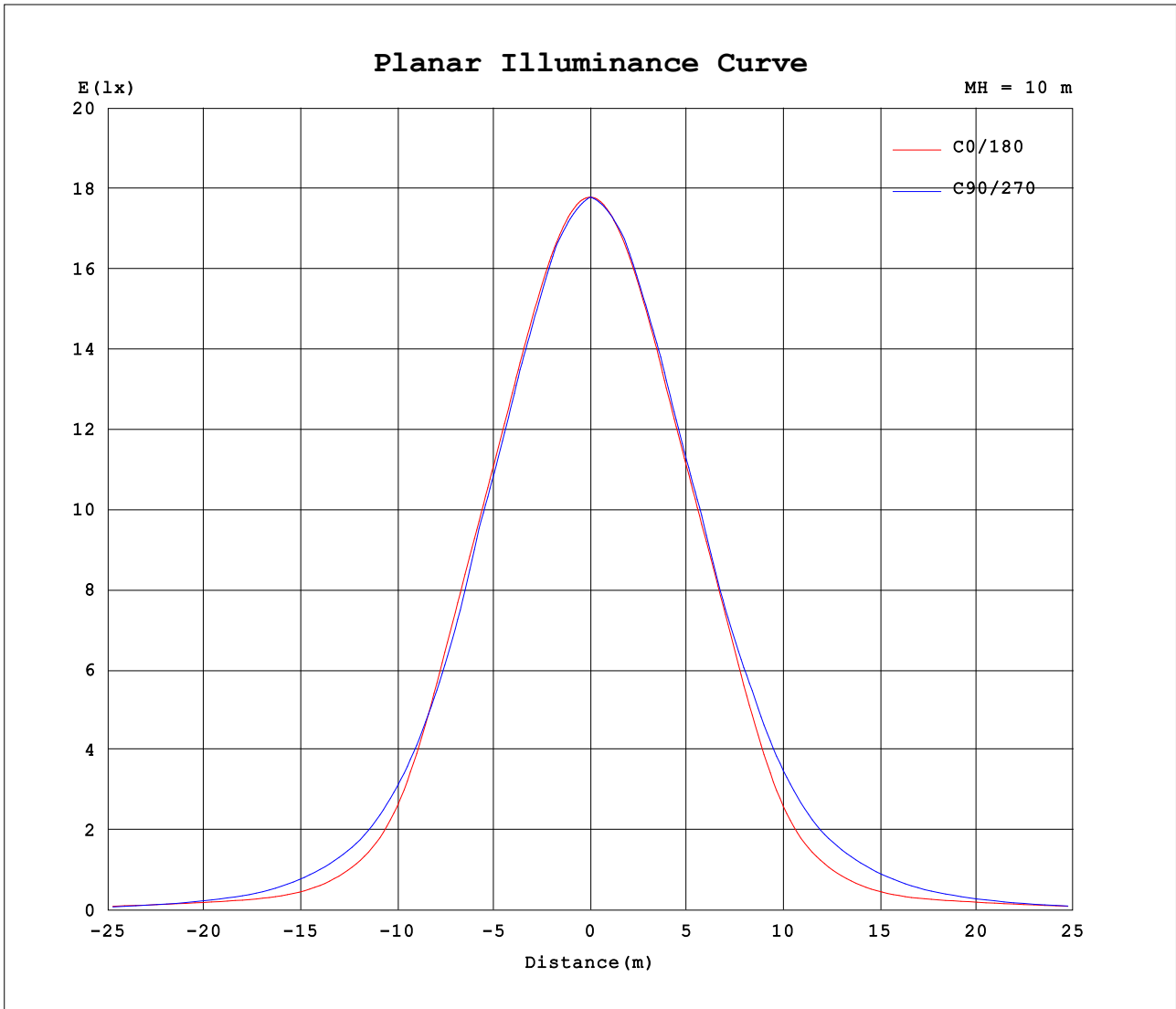
AvgL	cd/m2
L_0~180 (65) av	1497
L_0~180 (75) av	1701
L_0~180 (85) av	1566
L_90~270 (65) av	1742
L_90~270 (75) av	1388
L_90~270 (85) av	0
L_45 (65) av	1828
L_45 (75) av	1608
L_45 (85) av	1067

Standard: GB/T 29293-2012

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:10.095m [K=1.0000]
Remarks:

Planar Illuminance Curve



H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:10.095m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.20V I:0.1240A P:26.400W PF:0.9670 Freq:50.00Hz Lamp Flux:3684.41x1 lm		
NAME: 6060	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 1
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C (DEG) \ γ (DEG)	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90
0	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779
5	1770	1768	1766	1765	1764	1763	1762	1761	1760	1760	1759	1759	1758	1758	1758	1758	1757	1757	1757
10	1743	1740	1737	1735	1733	1732	1732	1732	1732	1732	1732	1733	1734	1734	1735	1735	1735	1736	1736
15	1702	1697	1694	1692	1690	1690	1691	1693	1695	1693	1690	1688	1686	1684	1683	1682	1681	1681	1680
20	1647	1640	1635	1631	1630	1630	1633	1633	1630	1628	1627	1627	1626	1626	1626	1626	1625	1625	1625
25	1579	1571	1565	1563	1563	1560	1556	1554	1554	1557	1560	1556	1552	1550	1549	1548	1547	1546	1546
30	1494	1484	1480	1480	1476	1467	1466	1469	1469	1454	1446	1446	1450	1456	1462	1465	1466	1467	1467
35	1354	1342	1343	1351	1333	1328	1337	1320	1302	1296	1300	1314	1291	1276	1271	1272	1273	1276	1279
40	1090	1082	1096	1103	1103	1112	1103	1085	1078	1076	1042	1011	994	997	1016	1042	1065	1082	1090
45	739	744	775	806	840	859	864	856	814	772	732	698	697	721	756	793	827	859	878
50	472	482	510	550	599	645	664	637	583	522	500	485	481	489	510	541	583	634	666
55	306	320	359	407	450	493	498	479	444	408	357	313	314	343	381	421	459	487	506
60	232	247	292	329	358	360	371	361	349	330	292	267	269	290	319	342	355	347	346
65	225	242	264	263	253	243	246	250	255	261	258	238	229	242	258	264	265	252	241
70	190	196	199	186	174	159	161	175	180	192	207	199	191	197	203	189	176	160	137
75	160	157	145	128	127	140	134	130	138	145	154	155	150	153	156	149	141	128	119
80	113	104	92.8	90.4	95.7	93.3	103	93.7	98.0	99.8	105	107	106	109	110	112	109	96.5	101
85	47.8	34.9	38.4	41.8	46.5	40.2	38.3	32.6	37.8	30.7	25.2	19.5	14.5	10.4	6.67	3.82	1.66	0.37	0.00
90	1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:10.095m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.20V I:0.1240A P:26.400W PF:0.9670 Freq:50.00Hz Lamp Flux:3684.41x1 lm		
NAME: 6060	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 1
MFR.:	SUR.:	Shielding Angle:

Table--2

UNIT: cd

C (DEG) γ (DEG)	95	100	105	110	115	120	125	130	135	140	145	150	155	160	165	170	175	180	185
0	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779
5	1757	1757	1757	1757	1758	1758	1758	1758	1759	1759	1760	1761	1762	1763	1764	1766	1767	1769	1768
10	1736	1735	1735	1734	1733	1733	1732	1731	1730	1730	1730	1730	1731	1732	1734	1736	1739	1742	1740
15	1680	1680	1681	1682	1683	1684	1686	1688	1691	1692	1690	1689	1688	1688	1689	1691	1695	1700	1697
20	1625	1625	1625	1625	1625	1626	1626	1626	1626	1627	1630	1633	1631	1630	1630	1631	1635	1640	1637
25	1546	1546	1547	1549	1550	1552	1556	1560	1557	1555	1554	1555	1560	1561	1559	1559	1562	1568	1566
30	1467	1466	1466	1463	1458	1451	1446	1445	1451	1468	1468	1465	1467	1475	1477	1474	1476	1483	1481
35	1278	1276	1277	1278	1282	1293	1311	1294	1288	1296	1319	1339	1329	1333	1349	1338	1335	1345	1345
40	1085	1071	1055	1032	1008	997	1006	1032	1064	1070	1080	1096	1110	1098	1097	1088	1076	1085	1089
45	870	841	809	773	733	697	690	722	759	798	837	852	858	846	810	779	745	735	749
50	654	605	558	523	498	483	481	488	504	565	621	656	649	615	565	518	487	474	476
55	499	469	433	392	352	319	311	344	391	431	466	494	498	462	427	374	330	308	311
60	349	353	350	330	301	272	262	280	320	350	360	371	368	359	340	307	261	234	238
65	248	263	266	265	250	230	232	254	268	263	250	250	253	253	260	266	247	230	232
70	150	175	185	201	202	192	199	211	201	182	179	167	154	176	181	196	197	188	187
75	124	137	146	155	157	154	159	161	147	139	137	133	142	131	127	135	154	157	153
80	98.0	102	112	111	113	110	110	108	102	100	101	102	97.2	94.9	91.1	88.0	99.5	114	116
85	0.37	1.56	3.86	6.78	10.7	15.1	20.3	25.7	31.7	40.3	41.0	38.8	40.9	45.9	44.7	39.0	34.5	50.5	51.3
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	0.00	0.00	0.00	0.00	0.00	2.13	0.00

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:10.095m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.20V I:0.1240A P:26.400W PF:0.9670 Freq:50.00Hz Lamp Flux:3684.41x1 lm		
NAME: 6060	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 1
MFR.:	SUR.:	Shielding Angle:

Table--3

UNIT: cd

C (DEG) γ (DEG)	190	195	200	205	210	215	220	225	230	235	240	245	250	255	260	265	270	275	280
0	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779
5	1767	1766	1766	1765	1765	1765	1765	1765	1765	1765	1766	1766	1766	1766	1766	1766	1766	1766	1766
10	1739	1738	1738	1738	1739	1740	1741	1743	1744	1746	1748	1749	1751	1752	1753	1753	1754	1754	1753
15	1696	1695	1696	1698	1700	1704	1708	1708	1707	1707	1708	1708	1708	1708	1709	1709	1709	1709	1709
20	1637	1638	1641	1645	1649	1647	1647	1647	1649	1650	1653	1659	1661	1663	1664	1664	1664	1664	1664
25	1566	1569	1575	1576	1574	1575	1578	1582	1586	1586	1586	1586	1591	1591	1591	1591	1590	1591	1591
30	1484	1491	1493	1490	1490	1495	1499	1494	1493	1495	1499	1505	1511	1515	1516	1517	1517	1516	1516
35	1357	1375	1370	1374	1385	1373	1365	1371	1381	1394	1369	1356	1355	1359	1362	1366	1369	1365	1361
40	1115	1135	1147	1174	1177	1170	1176	1184	1153	1123	1111	1121	1147	1177	1197	1213	1220	1211	1195
45	792	835	883	914	932	942	912	883	854	825	826	847	875	907	937	968	988	981	953
50	501	552	618	680	720	708	669	622	599	578	566	567	582	615	664	719	756	748	699
55	343	394	445	492	536	539	508	469	413	360	357	379	418	470	518	556	588	574	538
60	270	311	362	373	404	404	391	370	324	291	283	289	323	368	393	398	420	402	394
65	250	253	259	261	269	280	283	297	286	247	227	230	255	279	293	288	289	283	293
70	194	189	179	171	171	185	198	213	231	210	192	195	208	200	195	181	157	167	196
75	147	140	135	145	134	135	145	152	164	169	157	158	164	154	148	143	140	142	151
80	113	107	105	105	123	108	106	110	119	127	122	124	120	110	106	105	122	117	109
85	56.3	57.8	60.8	50.7	52.0	43.0	43.4	36.1	30.0	24.3	17.4	12.1	7.35	3.76	1.61	0.40	0.00	0.44	1.65
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	0.00	0.00	0.00	0.00	0.00	0.00	0.00

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:10.095m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.20V I:0.1240A P:26.400W PF:0.9670 Freq:50.00Hz Lamp Flux:3684.41x1 lm		
NAME: 6060	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 1
MFR.:	SUR.:	Shielding Angle:

Table--4

UNIT: cd

C (DEG) γ (DEG)	285	290	295	300	305	310	315	320	325	330	335	340	345	350	355				
0	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779				
5	1766	1766	1766	1766	1766	1766	1766	1766	1766	1766	1766	1767	1767	1768	1769				
10	1753	1752	1750	1749	1747	1746	1744	1743	1742	1740	1740	1739	1739	1740	1741				
15	1709	1709	1709	1709	1709	1710	1711	1711	1707	1703	1701	1699	1698	1698	1699				
20	1663	1662	1661	1659	1656	1654	1653	1652	1652	1653	1647	1642	1640	1640	1642				
25	1591	1592	1592	1592	1594	1595	1590	1584	1580	1578	1578	1577	1573	1572	1574				
30	1515	1513	1509	1504	1500	1499	1502	1510	1505	1498	1495	1496	1494	1490	1490				
35	1359	1358	1360	1371	1395	1385	1377	1373	1383	1396	1382	1376	1383	1367	1355				
40	1177	1154	1128	1113	1121	1150	1186	1182	1178	1185	1185	1162	1154	1135	1102				
45	924	891	856	824	811	837	873	908	942	937	925	898	858	815	762				
50	649	606	579	564	566	578	595	650	699	731	704	648	583	526	488				
55	495	443	394	360	353	392	441	484	521	546	527	473	420	366	324				
60	383	350	307	285	281	300	344	380	398	402	385	370	331	290	248				
65	287	273	243	229	232	261	286	281	275	272	256	255	255	250	237				
70	197	210	203	192	196	217	215	199	196	173	159	178	179	192	193				
75	151	163	163	156	158	167	156	150	142	134	143	137	137	144	155				
80	111	117	122	121	121	119	111	107	104	112	107	102	103	104	112				
85	3.79	7.15	11.8	17.0	23.6	29.5	35.4	43.6	44.3	47.3	49.1	53.5	56.3	52.7	50.2				
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	0.00	0.00	0.00				

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:10.095m [K=1.0000]
Remarks: