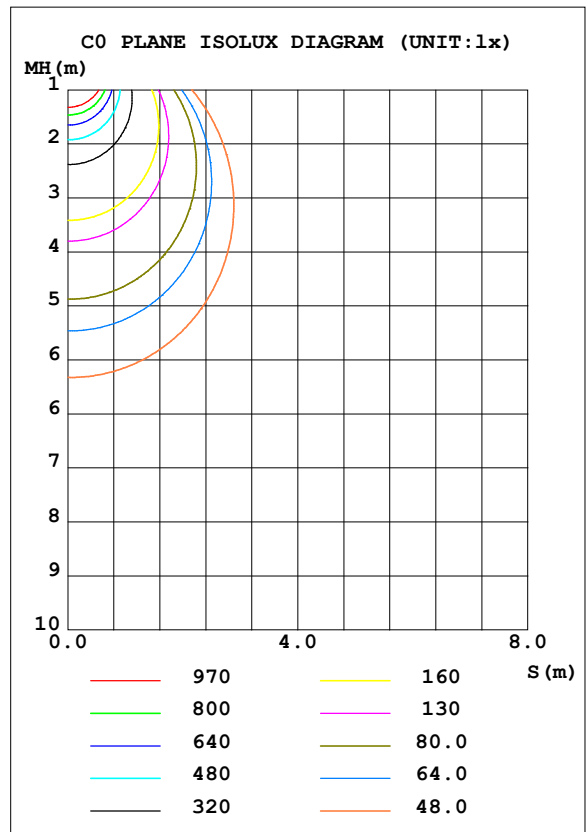
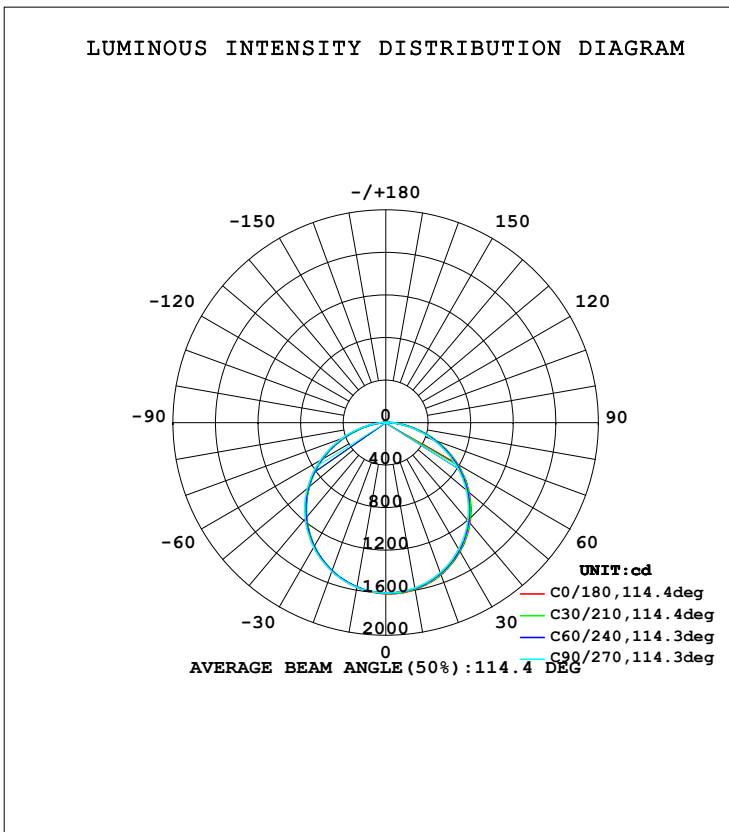


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.3V I:0.1860A P:39.00W PF:0.9520 Lamp Flux:4710.63x1 lm		
NAME: LED panel light 600x600 40W (B)	TYPE:	WEIGHT:
SPEC.:AC-SPL6060-40WB	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 120.79 lm/W			
MODEL		I _{max} (cd)	1611	S/MH (C0/180)	1.24
NOMINAL POWER (W)		LOR (%)	100.0	S/MH (C90/270)	1.26
RATED VOLTAGE (V)		TOTAL FLUX (lm)	4710.6	η UP, DN (C0-180)	0.3, 50.9
NOMINAL FLUX (lm)	4710.63	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.2, 48.7
LAMPS INSIDE	1	η up (%)	0.5	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)		η down (%)	99.5	CIBSE SHR MAX	1.35



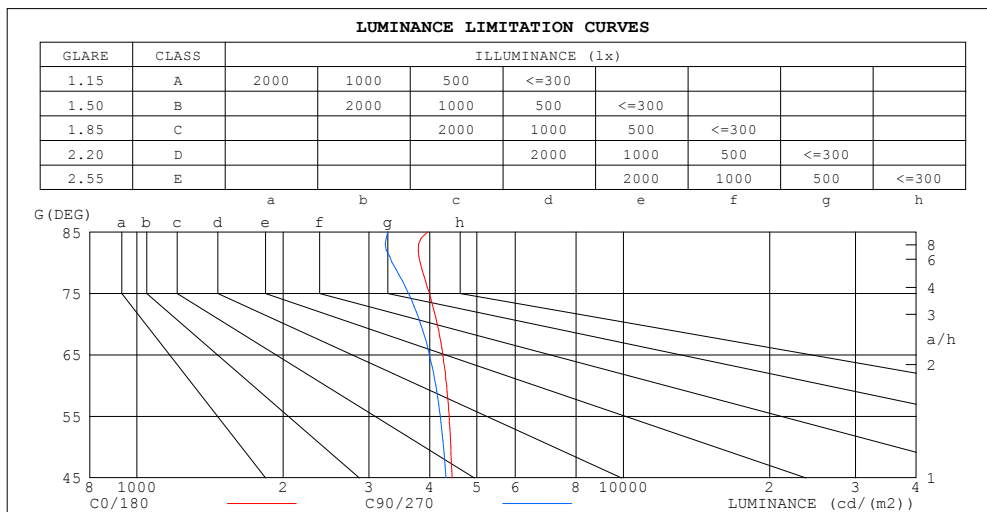
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: YU
 Test Date: 2016-05-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity: 65.0%
 Test Distance: 8.430m [K=1.0000]
 Remarks:

**ZONAL FLUX DIAGRAM
AND LUMINANCE LIMITATION CURVES**

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	1592	1586	1578	1573	1572	1569	1572	1573	0- 10	151.7	151.7	3.22,3.22
20	1521	1514	1500	1492	1482	1481	1489	1493	10- 20	435.1	586.7	12.5,12.5
30	1399	1391	1373	1361	1342	1343	1356	1364	20- 30	661.6	1248	26.5,26.5
40	1230	1223	1201	1187	1160	1162	1180	1190	30- 40	802.3	2051	43.5,43.5
50	1023	1015	988.4	974.3	939.5	942.7	963.7	976.8	40- 50	839.1	2890	61.3,61.3
60	779.9	770.6	741.1	726.7	685.5	689.3	712.7	729.3	50- 60	765.0	3655	77.6,77.6
70	510.1	499.5	471.7	455.6	410.9	416.3	441.5	457.5	60- 70	587.9	4243	90.1,90.1
80	239.2	230.7	209.3	193.9	151.7	158.3	181.1	194.1	70- 80	340.8	4583	97.3,97.3
90	41.99	35.69	24.07	20.73	16.96	16.61	16.46	16.79	80- 90	104.6	4688	99.5,99.5
100	22.36	22.37	22.48	22.66	18.38	18.13	17.97	17.74	90-100	21.46	4710	100,100
110	0	0	0	0	0	0	0	0	100-110	1.090	4711	100,100
120	0	0	0	0	0	0	0	0	110-120	0	4711	100,100
130	0	0	0	0	0	0	0	0	120-130	0	4711	100,100
140	0	0	0	0	0	0	0	0	130-140	0	4711	100,100
150	0	0	0	0	0	0	0	0	140-150	0	4711	100,100
160	0	0	0	0	0	0	0	0	150-160	0	4711	100,100
170	0	0	0	0	0	0	0	0	160-170	0	4711	100,100
180	0	0	0	0	0	0	0	0	170-180	0	4711	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	3968	3279
80	3826	3348
75	3993	3617
70	4143	3831
65	4257	3998
60	4333	4117
55	4387	4207
50	4421	4271
45	4447	4321

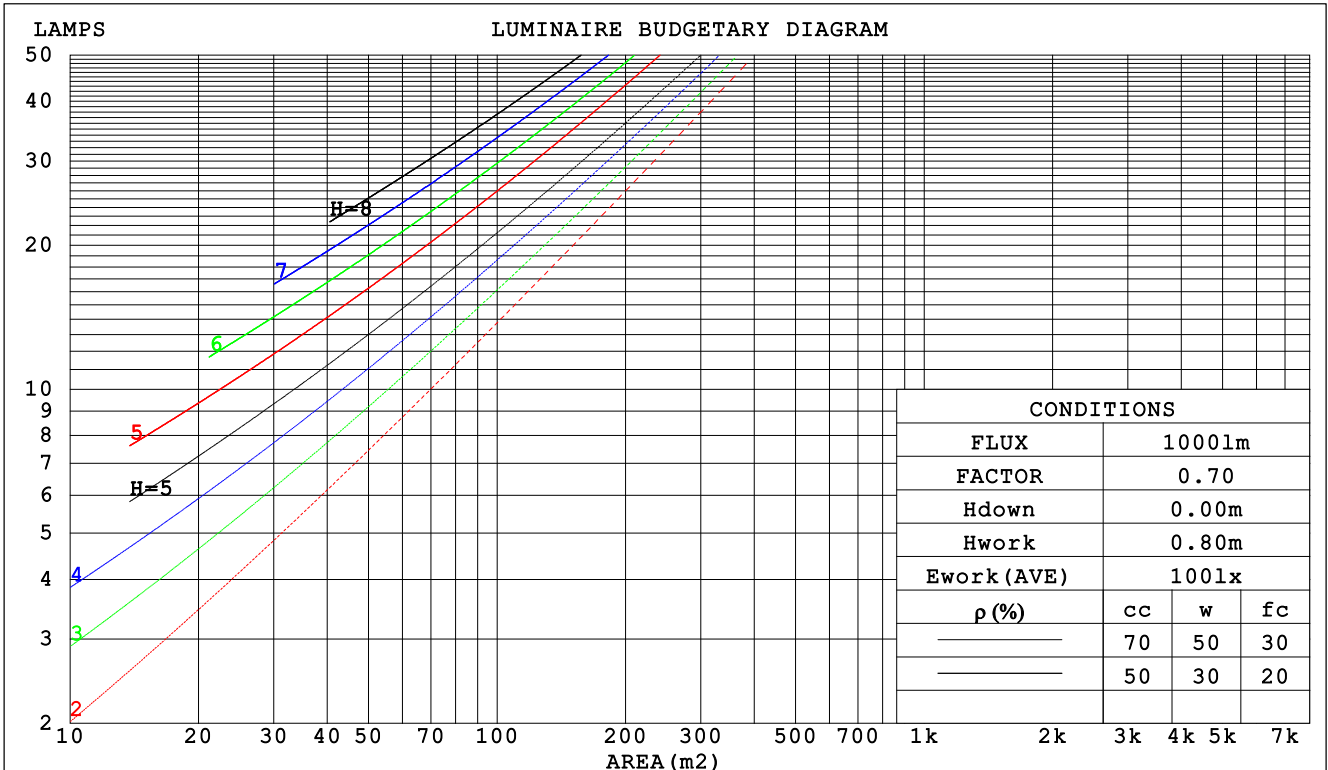
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:YU
 Test Date:2016-05-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:8.430m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.3V I:0.1860A P:39.00W PF:0.9520 Lamp Flux:4710.63x1 lm		
NAME: LED panel light 600x600 40W (B)	TYPE:	WEIGHT:
SPEC.:AC-SPL6060-40WB	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION 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	.00
1.0	1.03	.99	.95	1.01	.97	.94	.97	.93	.90	.93	.90	.88	.89	.87	.85	.83
2.0	.90	.83	.77	.88	.82	.76	.84	.79	.74	.81	.76	.73	.78	.74	.71	.69
3.0	.79	.71	.64	.77	.69	.63	.74	.68	.62	.71	.66	.61	.69	.64	.60	.58
4.0	.70	.61	.54	.68	.60	.54	.66	.58	.53	.63	.57	.52	.61	.56	.51	.49
5.0	.62	.53	.46	.61	.52	.46	.59	.51	.46	.57	.50	.45	.55	.49	.44	.42
6.0	.56	.47	.40	.55	.46	.40	.53	.45	.40	.51	.45	.39	.50	.44	.39	.37
7.0	.51	.42	.36	.50	.41	.35	.48	.41	.35	.47	.40	.35	.45	.39	.35	.33
8.0	.46	.38	.32	.45	.37	.32	.44	.37	.31	.43	.36	.31	.42	.35	.31	.29
9.0	.42	.34	.28	.42	.34	.28	.41	.33	.28	.39	.33	.28	.38	.32	.28	.26
10.0	.39	.31	.26	.39	.31	.26	.37	.30	.26	.37	.30	.25	.36	.30	.25	.24



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:YU
 Test Date:2016-05-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:8.430m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:220.3V I:0.1860A P:39.00W PF:0.9520 Lamp Flux:4710.63x1 lm		
NAME: LED panel light 600x600 40W (B)	TYPE:	WEIGHT:
SPEC.:AC-SPL6060-40WB	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION 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	.315	.179	.057	.308	.176	.056	.295	.169	.054	.282	.163	.052	.271	.157	.051	
2.0	.295	.162	.050	.289	.159	.049	.277	.154	.048	.266	.149	.047	.256	.145	.046	
3.0	.273	.145	.043	.267	.143	.043	.256	.139	.042	.247	.135	.041	.238	.132	.041	
4.0	.251	.131	.038	.246	.129	.038	.237	.126	.038	.228	.122	.037	.220	.120	.036	
5.0	.232	.118	.034	.228	.117	.034	.219	.114	.034	.211	.112	.033	.204	.109	.033	
6.0	.215	.108	.031	.211	.107	.031	.204	.104	.030	.197	.102	.030	.190	.100	.030	
7.0	.200	.099	.028	.196	.098	.028	.190	.096	.028	.183	.094	.027	.178	.092	.027	
8.0	.187	.091	.026	.183	.090	.026	.177	.089	.025	.172	.087	.025	.167	.086	.025	
9.0	.175	.085	.024	.172	.084	.024	.167	.082	.023	.162	.081	.023	.157	.080	.023	
10.0	.164	.079	.022	.162	.078	.022	.157	.077	.022	.152	.076	.021	.148	.074	.021	

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	.194	.194	.194	.166	.166	.166	.113	.113	.113	.065	.065	.065	.021	.021	.021	
1.0	.184	.160	.138	.158	.137	.118	.108	.094	.082	.062	.055	.048	.020	.018	.015	
2.0	.176	.136	.101	.151	.117	.088	.104	.081	.061	.060	.047	.036	.019	.015	.012	
3.0	.169	.118	.078	.145	.102	.067	.099	.071	.047	.057	.041	.028	.018	.013	.009	
4.0	.161	.105	.062	.138	.091	.054	.095	.063	.038	.055	.037	.022	.018	.012	.007	
5.0	.154	.094	.051	.132	.082	.044	.091	.057	.031	.053	.034	.018	.017	.011	.006	
6.0	.146	.086	.043	.126	.075	.037	.087	.052	.026	.050	.031	.016	.016	.010	.005	
7.0	.140	.079	.037	.120	.069	.032	.083	.048	.023	.048	.028	.014	.016	.009	.004	
8.0	.133	.073	.032	.115	.064	.028	.079	.045	.020	.046	.026	.012	.015	.009	.004	
9.0	.127	.068	.029	.109	.059	.025	.076	.042	.018	.044	.025	.011	.014	.008	.004	
10.0	.121	.064	.026	.105	.056	.023	.073	.039	.016	.042	.023	.010	.014	.008	.003	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:YU
 Test Date:2016-05-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:8.430m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.3V I:0.1860A P:39.00W PF:0.9520 Lamp Flux:4710.63x1 lm										
NAME: LED panel light 600x600 40W (B)					TYPE:			WEIGHT:		
SPEC.:AC-SPL6060-40WB					DIM.:			SERIAL No.:		
MFR.:					SUR.:			PROTECTION 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	18.2	19.7	18.5	19.9	20.2	18.0	19.5	18.3	19.8	20.0
3H	19.9	21.3	20.2	21.5	21.8	19.6	21.0	19.9	21.3	21.5
4H	20.6	21.9	20.9	22.2	22.5	20.2	21.6	20.6	21.9	22.1
6H	21.1	22.4	21.5	22.7	23.0	20.7	22.0	21.1	22.3	22.6
8H	21.3	22.6	21.7	22.8	23.1	20.9	22.1	21.2	22.4	22.7
12H	21.5	22.7	21.8	23.0	23.3	21.0	22.2	21.4	22.5	22.8
4H 2H	18.8	20.2	19.2	20.4	20.7	18.7	20.0	19.0	20.3	20.6
3H	20.7	21.9	21.1	22.2	22.5	20.5	21.6	20.8	21.9	22.3
4H	21.5	22.6	21.9	22.9	23.3	21.2	22.3	21.6	22.6	23.0
6H	22.2	23.2	22.6	23.5	23.9	21.9	22.8	22.3	23.2	23.6
8H	22.5	23.4	22.9	23.8	24.2	22.1	23.0	22.5	23.4	23.8
12H	22.7	23.5	23.1	23.9	24.3	22.3	23.1	22.7	23.5	23.9
8H 4H	21.8	22.7	22.2	23.1	23.5	21.6	22.5	22.0	22.8	23.2
6H	22.7	23.4	23.1	23.8	24.3	22.4	23.1	22.8	23.5	24.0
8H	23.1	23.7	23.5	24.1	24.6	22.7	23.3	23.2	23.8	24.2
12H	23.4	23.9	23.9	24.4	24.9	23.0	23.5	23.4	24.0	24.5
12H 4H	21.8	22.7	22.3	23.1	23.5	21.6	22.4	22.0	22.8	23.2
6H	22.8	23.4	23.2	23.8	24.3	22.4	23.1	22.9	23.5	24.0
8H	23.2	23.7	23.7	24.2	24.7	22.8	23.4	23.3	23.8	24.3
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.2					+ 0.1 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.1 / - 0.3					+ 0.2 / - 0.4				

CIE Pub.117 Corrected 4711 lm Total Lamp Luminous Flux. (8log(F/F0) = 5.4)

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:YU
 Test Date:2016-05-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:8.430m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.3V I:0.1860A P:39.00W PF:0.9520 Lamp Flux:4710.63x1 lm		
NAME: LED panel light 600x600 40W (B)	TYPE:	WEIGHT:
SPEC.:AC-SPL6060-40WB	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION 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	45	38	56	45	38	55	44	38	31
0.80	67	55	48	66	55	48	64	54	47	40
1.00	75	64	57	74	63	56	72	65	56	49
1.25	82	72	64	81	71	64	78	70	63	56
1.50	87	77	70	86	76	70	83	75	69	61
2.00	94	86	79	92	84	78	89	82	77	69
2.50	98	90	84	96	89	83	92	86	81	73
3.00	102	95	89	100	93	88	95	90	86	77
4.00	106	100	95	103	98	94	99	95	91	82
5.00	108	103	99	106	101	97	101	98	94	85
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:25.3DEG
 Operators:YU
 Test Date:2016-05-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:8.430m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:220.3V I:0.1860A P:39.00W PF:0.9520 Lamp Flux:4710.63x1 lm		
NAME: LED panel light 600x600 40W (B)	TYPE:	WEIGHT:
SPEC.:AC-SPL6060-40WB	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

Conical surface Flux(90deg):

2472.5 lm

%lum = 52.5%

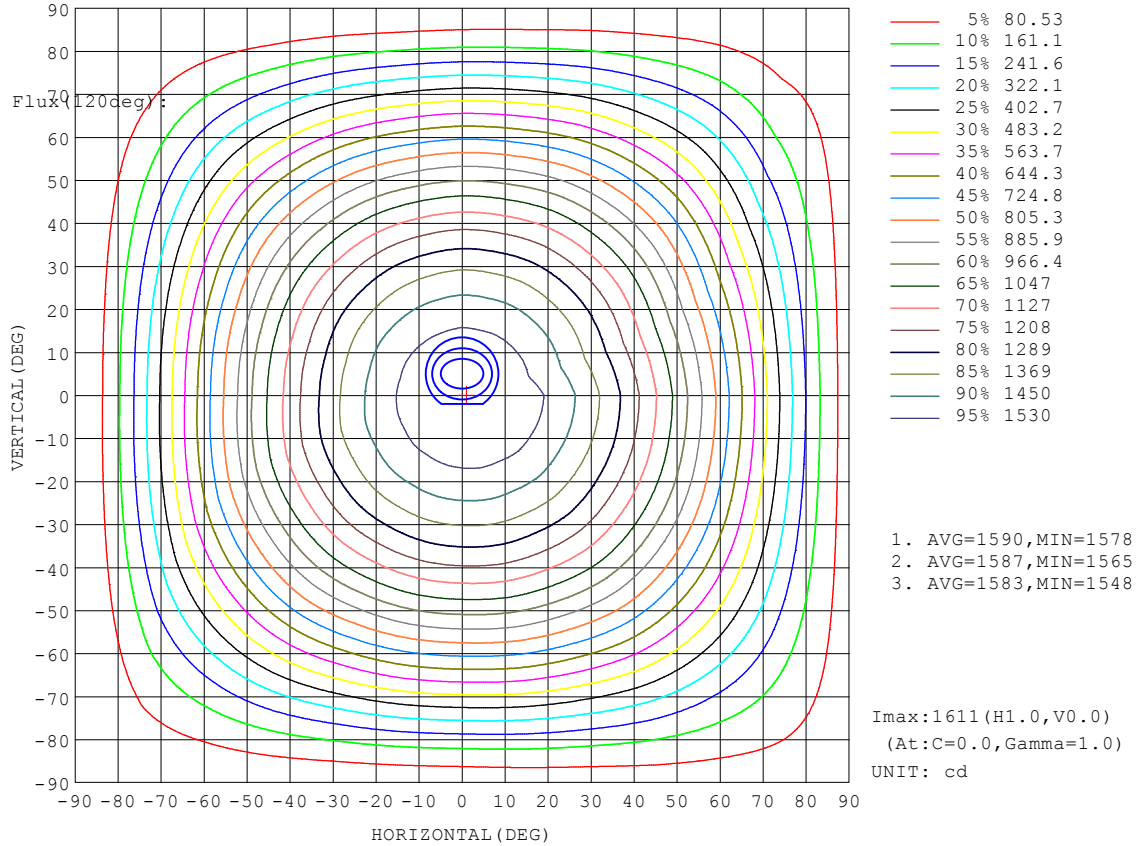
%lamp = 52.5%

Conical surface Flux(20deg):

3654.7 lm

%lum = 77.6%

%lamp = 77.6%

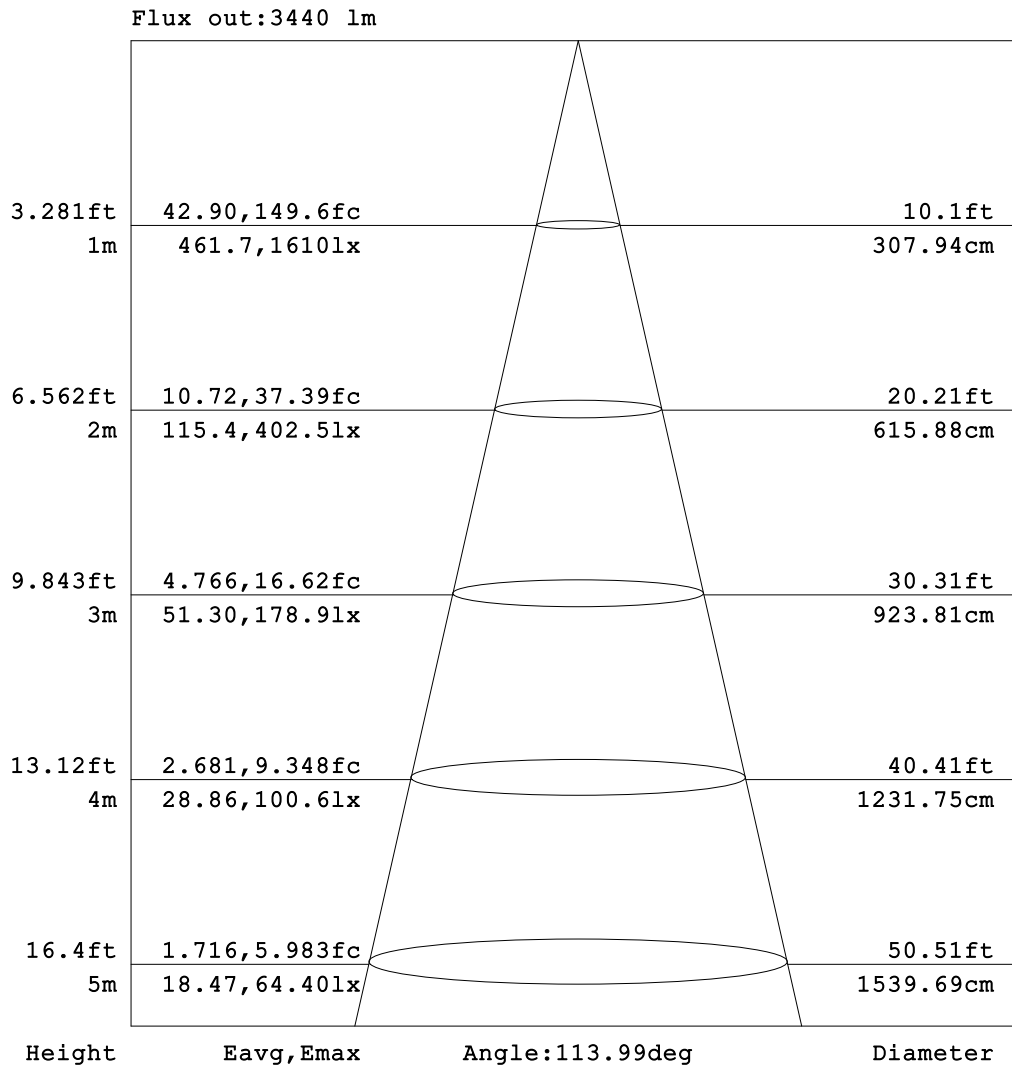


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:YU
 Test Date:2016-05-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:8.430m [K=1.0000]
 Remarks:

AAI Figure

Test:U:220.3V I:0.1860A P:39.00W PF:0.9520 Lamp Flux:4710.63x1 lm		
NAME: LED panel light 600x600 40W (B)	TYPE:	WEIGHT:
SPEC.:AC-SPL6060-40WB	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:



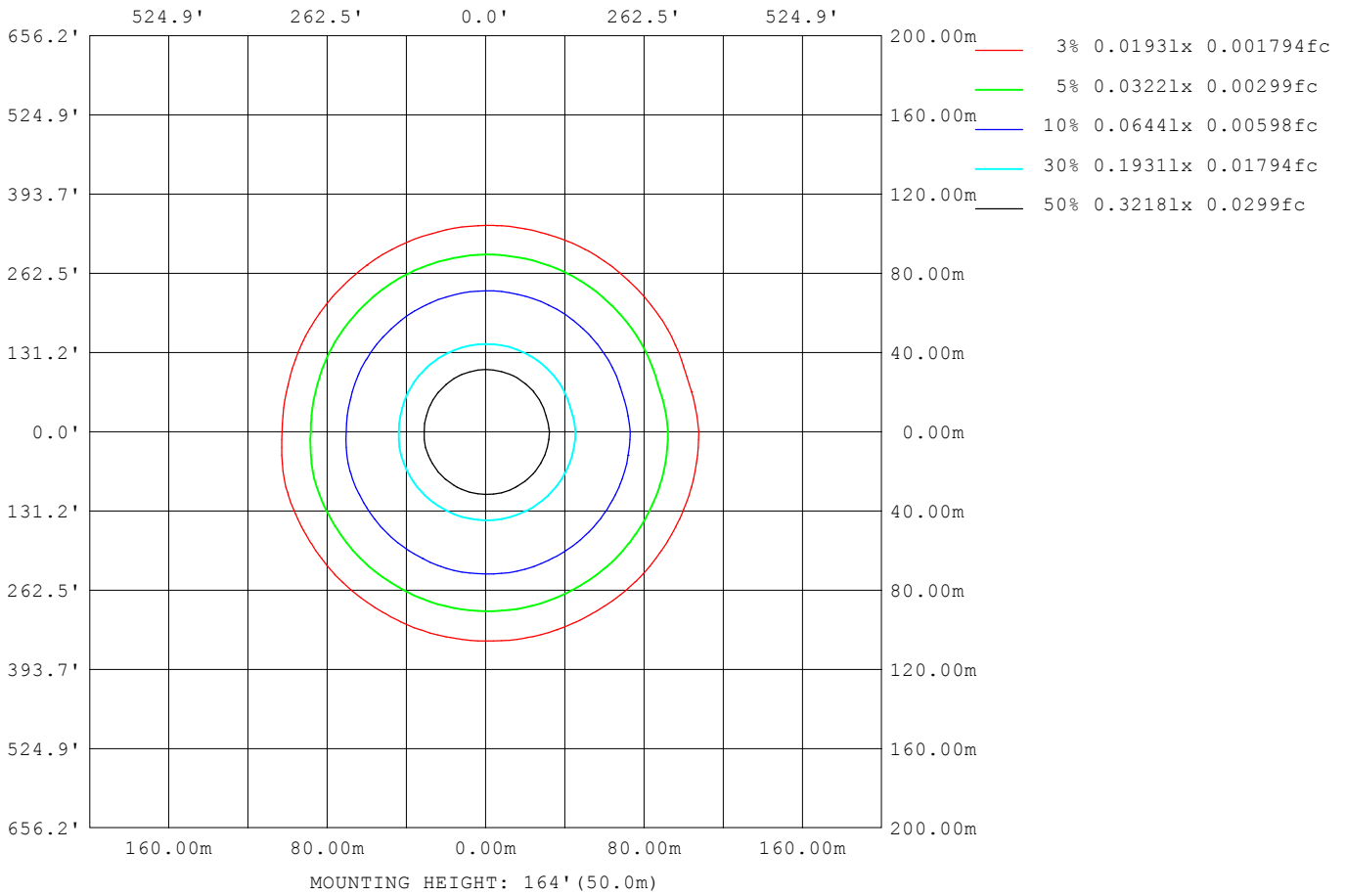
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:YU
 Test Date:2016-05-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:8.430m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

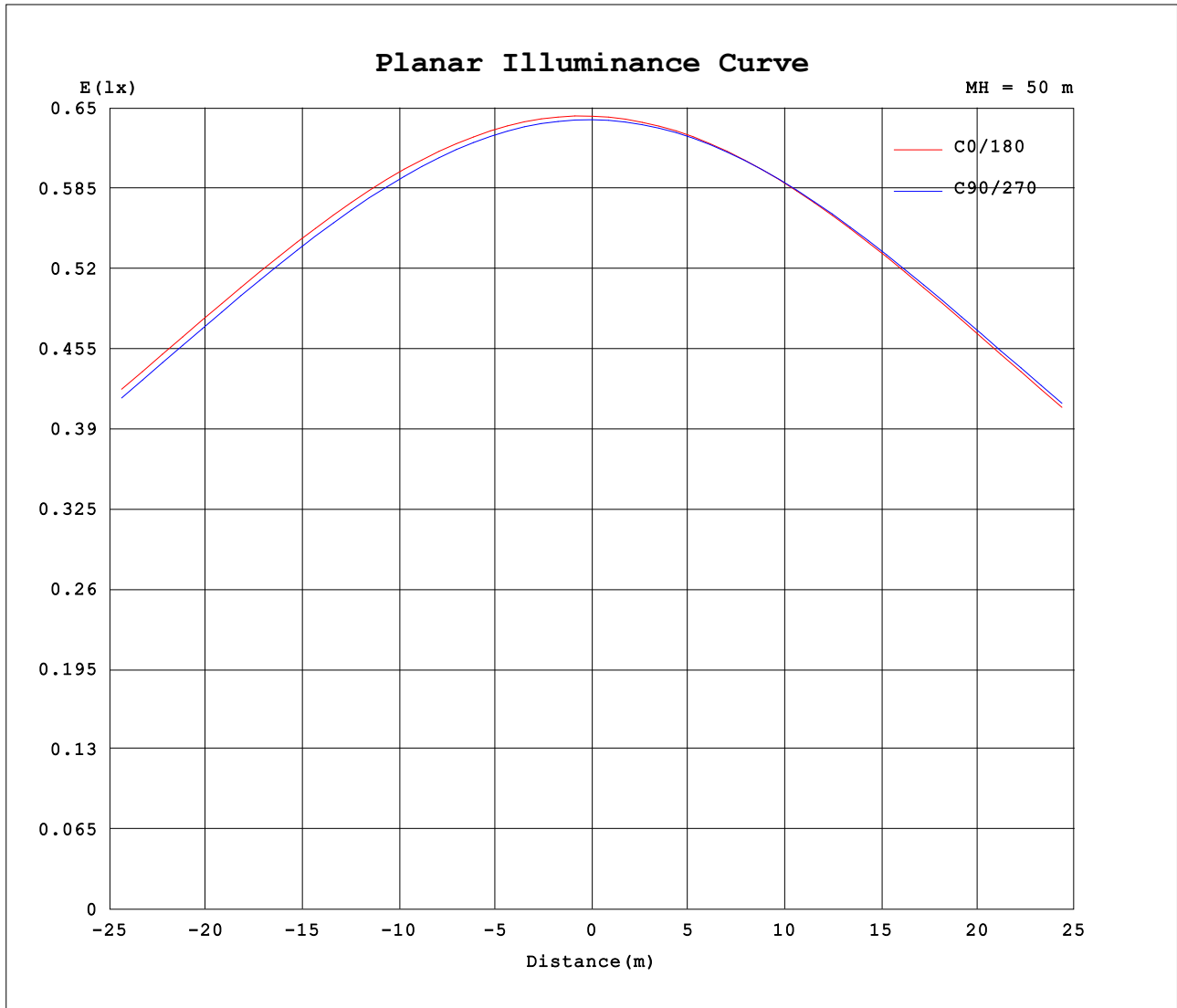
Test:U:220.3V I:0.1860A P:39.00W PF:0.9520 Lamp Flux:4710.63x1 lm		
NAME: LED panel light 600x600 40W (B)	TYPE:	WEIGHT:
SPEC.:AC-SPL6060-40WB	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:YU
 Test Date:2016-05-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:8.430m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: YU
 Test Date: 2016-05-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity: 65.0%
 Test Distance: 8.430m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.3V I:0.1860A P:39.00W PF:0.9520 Lamp Flux:4710.63x1 lm		
NAME: LED panel light 600x600 40W (B)	TYPE:	WEIGHT:
SPEC.:AC-SPL6060-40WB	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION 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	1609	1606	1606	1605	1602	1602	1602	1600	1600	1600	1598	1598	1609	1606	1606	1605	1602	1602	1602
5	1608	1605	1604	1603	1599	1598	1597	1594	1593	1593	1591	1590	1598	1594	1595	1594	1592	1593	1594
10	1592	1590	1588	1586	1581	1580	1578	1575	1573	1573	1569	1569	1572	1568	1569	1569	1569	1570	1572
15	1563	1561	1558	1557	1550	1550	1546	1543	1539	1538	1534	1534	1533	1529	1531	1531	1532	1533	1537
20	1521	1519	1515	1514	1507	1505	1500	1497	1492	1492	1487	1487	1482	1477	1480	1481	1482	1483	1489
25	1466	1464	1460	1459	1451	1448	1443	1439	1433	1432	1427	1427	1417	1413	1417	1417	1420	1422	1428
30	1399	1397	1392	1391	1382	1380	1373	1369	1362	1361	1355	1356	1342	1338	1343	1343	1347	1349	1356
35	1320	1319	1314	1313	1303	1300	1292	1288	1280	1279	1273	1274	1255	1252	1257	1257	1262	1265	1273
40	1230	1230	1224	1223	1213	1210	1201	1196	1188	1187	1180	1181	1160	1155	1161	1162	1167	1171	1180
45	1132	1131	1125	1124	1113	1110	1100	1095	1086	1085	1078	1079	1054	1050	1056	1057	1064	1067	1076
50	1023	1023	1016	1015	1003	1000	988	984	975	974	966	968	939	935	942	943	951	953	964
55	906	906	899	897	884	881	869	865	855	855	846	849	816	812	819	820	828	830	842
60	780	781	773	771	757	753	741	737	727	727	719	721	686	682	689	689	698	701	713
65	648	648	641	637	624	620	608	604	593	593	586	588	550	546	554	554	563	566	578
70	510	511	503	499	488	483	472	467	457	456	449	451	411	408	415	416	426	430	441
75	372	373	365	362	352	348	337	333	323	321	314	316	276	273	280	281	291	296	307
80	239	240	233	231	222	219	209	205	196	194	188	189	152	150	156	158	167	172	181
85	124	124	120	118	112	110	103	99.4	92.4	89.8	84.9	85.5	58.3	57.1	60.6	62.6	69.3	73.1	80.4
90	42.0	41.7	37.9	35.7	29.9	27.1	24.1	22.9	20.9	20.7	20.8	20.6	17.0	16.8	16.7	16.6	16.7	16.6	16.5
95	21.3	21.3	21.3	21.3	21.3	21.3	21.5	21.5	21.6	21.6	21.6	21.7	17.6	17.6	17.5	17.3	17.3	17.3	17.2
100	22.4	22.4	22.3	22.4	22.3	22.4	22.5	22.5	22.6	22.7	22.7	22.7	18.4	18.2	18.2	18.1	18.0	18.0	18.0
105	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
110	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
115	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
120	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
125	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
130	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
135	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
140	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
145	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
150	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
155	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
160	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
165	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
170	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
175	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
180	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

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:YU
 Test Date:2016-05-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:8.430m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.3V I:0.1860A P:39.00W PF:0.9520 Lamp Flux:4710.63x1 lm		
NAME: LED panel light 600x600 40W (B)	TYPE:	WEIGHT:
SPEC.:AC-SPL6060-40WB	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

Table--2

UNIT: cd

C (DEG) γ (DEG)	285	300	315	330	345														
0	1600	1600	1600	1598	1598														
5	1592	1593	1593	1592	1592														
10	1570	1573	1573	1573	1572														
15	1536	1539	1540	1540	1539														
20	1488	1492	1493	1495	1493														
25	1428	1433	1434	1437	1434														
30	1356	1362	1364	1367	1364														
35	1274	1281	1282	1285	1284														
40	1181	1188	1190	1194	1192														
45	1078	1087	1088	1093	1090														
50	965	976	977	983	980														
55	844	855	857	863	861														
60	715	727	729	737	734														
65	581	593	595	604	600														
70	445	455	458	465	463														
75	310	320	322	328	326														
80	185	193	194	199	197														
85	83.5	89.1	89.5	92.6	91.0														
90	16.6	16.7	16.8	18.9	18.5														
95	17.1	17.1	17.0	17.0	16.9														
100	17.9	17.9	17.7	17.7	17.6														
105	0.00	0.00	0.00	0.00	0.00														
110	0.00	0.00	0.00	0.00	0.00														
115	0.00	0.00	0.00	0.00	0.00														
120	0.00	0.00	0.00	0.00	0.00														
125	0.00	0.00	0.00	0.00	0.00														
130	0.00	0.00	0.00	0.00	0.00														
135	0.00	0.00	0.00	0.00	0.00														
140	0.00	0.00	0.00	0.00	0.00														
145	0.00	0.00	0.00	0.00	0.00														
150	0.00	0.00	0.00	0.00	0.00														
155	0.00	0.00	0.00	0.00	0.00														
160	0.00	0.00	0.00	0.00	0.00														
165	0.00	0.00	0.00	0.00	0.00														
170	0.00	0.00	0.00	0.00	0.00														
175	0.00	0.00	0.00	0.00	0.00														
180	0.00	0.00	0.00	0.00	0.00														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:YU
 Test Date:2016-05-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:8.430m [K=1.0000]
 Remarks: