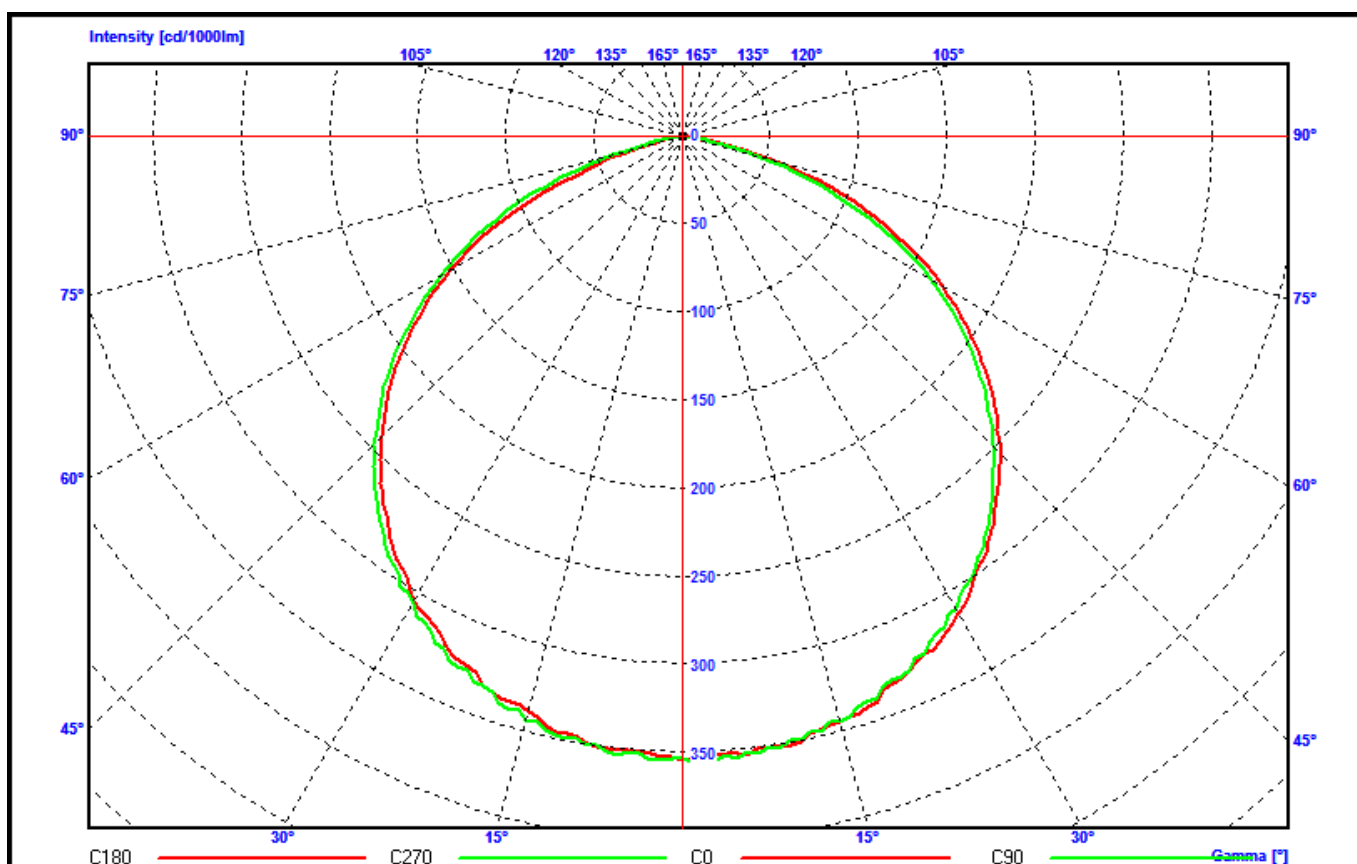


LEDVANCE Lighting Co.Ltd.

PHOTOMETRIC RESULTS

Program:	Decostar C15 G1 180		
Name:	24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua)		
Meas.-no.:	1		
Flux:	9848.99 lm		Operator: Thomas.liu
Comment:	UI=120.00V II=0.865A WI=93.8W PF=0.904		
Maximum intensity:	3509.815 cd		

Polar diagram 24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua) / C-Plane measurement



Program:	Decostar C15 G1 180		
Name:	24081730_2500789_fanguangdeng100W5000K 120V60Hz-		
Meas.-no.:	1		
Flux:	9848.99 lm		Operator: Thomas.liu
Comment:	UI=120.00V II=0.865		
Maximum intensity:	3509.815 cd		

LEDVANCE Lighting Co.Ltd.

PHOTOMETRIC RESULTS

Program:	Decostar C15 G1 180			
Name:	24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua)			
Meas.-no.:	1			
Flux:	9848.99 lm		Operator:	Thomas.liu
Comment:	UI=120.00V II=0.865A WI=93.8W PF=0.904			
Maximum intensity:	3509.815 cd			

Intensity [cd] 24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua) / C-Plane measurement

G/C [cd]	0.00	15.00	30.00	45.00	60.00	75.00	90.00	105.00	120.00
0.00	3476.1	3453.6	3476.1	3473.9	3460.4	3485.1	3467.1	3446.9	3482.9
1.00	3485.1	3451.4	3478.4	3478.4	3453.6	3464.9	3494.1	3464.9	3487.3
2.00	3469.4	3473.9	3453.6	3455.9	3487.3	3462.6	3467.1	3509.8	3462.6
3.00	3458.1	3476.1	3473.9	3462.6	3482.9	3487.3	3487.3	3458.1	3464.9
4.00	3449.1	3453.6	3473.9	3478.4	3455.9	3482.9	3460.4	3449.1	3496.3
5.00	3455.9	3449.1	3473.9	3476.1	3455.9	3478.4	3480.6	3451.4	3462.6
6.00	3471.6	3451.4	3469.4	3449.1	3469.4	3473.9	3453.6	3462.6	3467.1
7.00	3444.7	3464.9	3467.1	3444.7	3469.4	3446.9	3471.6	3471.6	3451.4
8.00	3442.4	3460.4	3437.9	3437.9	3442.4	3442.4	3435.7	3428.9	3467.1
9.00	3449.1	3446.9	3428.9	3431.2	3428.9	3431.2	3458.1	3419.9	3435.7
10.00	3451.4	3415.4	3419.9	3442.4	3437.9	3442.4	3422.2	3451.4	3451.4
11.00	3444.7	3431.2	3431.2	3408.7	3433.4	3433.4	3433.4	3428.9	3458.1
12.00	3406.5	3426.7	3402.0	3399.7	3422.2	3417.7	3399.7	3408.7	3413.2
13.00	3399.7	3413.2	3417.7	3408.7	3386.2	3408.7	3413.2	3402.0	3377.2
14.00	3386.2	3399.7	3402.0	3372.7	3395.2	3370.5	3370.5	3404.2	3372.7
15.00	3381.7	3361.5	3388.5	3357.0	3386.2	3384.0	3381.7	3348.0	3366.0
16.00	3366.0	3350.3	3348.0	3343.5	3350.3	3366.0	3368.3	3334.5	3363.8
17.00	3366.0	3357.0	3332.3	3332.3	3359.3	3359.3	3332.3	3316.6	3325.6
18.00	3348.0	3339.0	3339.0	3336.8	3323.3	3314.3	3314.3	3325.6	3303.1
19.00	3336.8	3298.6	3325.6	3314.3	3294.1	3291.9	3312.1	3258.2	3296.4
20.00	3282.9	3280.6	3285.1	3300.8	3271.6	3273.9	3267.1	3255.9	3253.7
21.00	3267.1	3262.6	3267.1	3278.4	3289.6	3253.7	3251.4	3249.2	3211.0
22.00	3260.4	3240.2	3249.2	3237.9	3267.1	3242.4	3253.7	3220.0	3231.2
23.00	3233.4	3246.9	3222.2	3215.5	3226.7	3213.2	3233.4	3199.7	3222.2
24.00	3208.7	3224.4	3202.0	3215.5	3197.5	3204.2	3184.0	3184.0	3184.0
25.00	3186.2	3199.7	3204.2	3193.0	3195.2	3186.2	3186.2	3141.3	3152.5
26.00	3186.2	3150.3	3175.0	3143.6	3175.0	3159.3	3139.1	3150.3	3139.1
27.00	3161.5	3130.1	3152.5	3121.1	3152.5	3114.3	3112.1	3087.4	3089.6
28.00	3130.1	3123.3	3127.8	3094.1	3100.9	3087.4	3100.9	3069.4	3064.9
29.00	3103.1	3094.1	3076.1	3089.6	3069.4	3051.4	3049.2	3060.4	3058.2

LEDVANCE Lighting Co.Ltd.

24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua)

Intensity [cd] 24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua) / C-Plane measurement

G/C [cd]	0.00	15.00	30.00	45.00	60.00	75.00	90.00	105.00	120.00
30.00	3076.1	3064.9	3051.4	3058.2	3040.2	3029.0	3040.2	3035.7	3022.2
31.00	3046.9	3011.0	3020.0	3031.2	3031.2	2995.3	3002.0	2999.7	2986.3
32.00	3008.7	2979.5	2981.8	2977.3	2999.7	2986.3	2961.5	2932.3	2945.8
33.00	2961.5	2957.1	2954.8	2945.8	2954.8	2943.6	2945.8	2914.4	2934.6
34.00	2932.3	2918.9	2930.1	2912.1	2914.4	2914.4	2914.4	2869.4	2891.9
35.00	2898.6	2900.9	2889.6	2903.1	2885.1	2885.1	2864.9	2860.4	2860.4
36.00	2871.7	2867.2	2860.4	2869.4	2855.9	2855.9	2842.5	2811.0	2790.8
37.00	2833.5	2838.0	2826.7	2806.5	2824.5	2804.3	2797.5	2766.1	2781.8
38.00	2788.5	2788.5	2795.3	2772.8	2777.3	2754.8	2761.6	2739.1	2736.8
39.00	2761.6	2752.6	2759.3	2730.1	2739.1	2732.4	2723.4	2673.9	2698.6
40.00	2709.9	2703.1	2718.9	2696.4	2696.4	2689.7	2673.9	2656.0	2656.0
41.00	2669.4	2658.2	2671.7	2653.7	2664.9	2644.7	2629.0	2602.0	2611.0
42.00	2631.2	2615.5	2629.0	2617.8	2615.5	2602.0	2590.8	2572.8	2559.3
43.00	2593.0	2584.1	2577.3	2561.6	2566.1	2557.1	2536.9	2505.4	2509.9
44.00	2543.6	2536.9	2534.6	2516.6	2530.1	2498.7	2496.4	2467.2	2473.9
45.00	2507.7	2482.9	2500.9	2471.7	2485.2	2449.2	2440.2	2447.0	2426.8
46.00	2453.7	2438.0	2444.7	2433.5	2438.0	2404.3	2402.0	2359.4	2375.1
47.00	2395.3	2395.3	2393.1	2379.6	2390.8	2366.1	2350.4	2318.9	2307.7
48.00	2359.4	2343.6	2341.4	2336.9	2323.4	2309.9	2291.9	2269.5	2283.0
49.00	2300.9	2287.4	2294.2	2283.0	2278.5	2262.7	2240.3	2235.8	2222.3
50.00	2256.0	2233.5	2249.2	2233.5	2224.5	2204.3	2190.8	2161.6	2172.9
51.00	2204.3	2177.3	2190.8	2172.9	2172.9	2141.4	2132.4	2112.2	2109.9
52.00	2143.6	2127.9	2130.2	2121.2	2114.4	2089.7	2074.0	2051.5	2035.8
53.00	2085.2	2071.7	2071.7	2056.0	2053.8	2038.0	2022.3	1997.6	1999.8
54.00	2029.0	2015.6	2017.8	2002.1	1999.8	1975.1	1961.6	1927.9	1932.4
55.00	1968.4	1959.4	1966.1	1941.4	1943.7	1910.0	1903.2	1865.0	1878.5
56.00	1914.4	1896.5	1903.2	1880.7	1880.7	1858.3	1844.8	1808.8	1811.1
57.00	1856.0	1835.8	1840.3	1815.6	1820.1	1797.6	1779.6	1759.4	1752.7
58.00	1793.1	1768.4	1777.4	1752.7	1752.7	1736.9	1721.2	1687.5	1689.7
59.00	1727.9	1701.0	1716.7	1689.7	1694.2	1671.8	1656.0	1633.6	1624.6
60.00	1660.5	1640.3	1651.5	1622.3	1631.3	1604.4	1590.9	1561.7	1541.4
61.00	1599.9	1570.7	1579.6	1559.4	1561.7	1534.7	1525.7	1483.0	1496.5
62.00	1532.5	1501.0	1519.0	1489.8	1496.5	1465.0	1456.1	1431.3	1417.9
63.00	1458.3	1438.1	1449.3	1424.6	1420.1	1395.4	1386.4	1354.9	1354.9
64.00	1388.6	1361.7	1370.7	1352.7	1350.4	1328.0	1312.2	1280.8	1285.3
65.00	1316.7	1292.0	1305.5	1283.0	1285.3	1256.1	1231.4	1215.6	1204.4
66.00	1244.8	1220.1	1231.4	1211.1	1206.6	1177.4	1148.2	1134.7	1137.0

LEDVANCE Lighting Co.Ltd.

24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua)

Intensity [cd] 24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua) / C-Plane measurement

G/C [cd]	0.00	15.00	30.00	45.00	60.00	75.00	90.00	105.00	120.00
67.00	1170.7	1150.5	1157.2	1143.7	1139.2	1103.3	1071.8	1069.6	1078.6
68.00	1096.5	1076.3	1083.1	1069.6	1060.6	1022.4	984.2	990.9	997.7
69.00	1022.4	995.4	1013.4	988.7	984.2	932.5	903.3	910.0	930.3
70.00	946.0	919.0	941.5	910.0	905.5	847.1	829.1	833.6	842.6
71.00	865.1	840.4	862.8	840.4	824.6	779.7	750.5	743.8	766.2
72.00	793.2	770.7	788.7	770.7	743.8	701.1	665.1	667.4	692.1
73.00	687.6	658.4	707.8	692.1	671.9	620.2	588.7	584.2	615.7
74.00	588.7	557.3	635.9	611.2	604.4	541.5	505.6	501.1	537.0
75.00	476.4	453.9	525.8	539.3	530.3	480.9	433.7	426.9	456.1
76.00	420.2	397.7	424.7	460.6	458.4	400.0	355.0	355.0	382.0
77.00	368.5	339.3	352.8	391.0	406.7	337.1	292.1	292.1	312.3
78.00	274.1	242.7	301.1	305.6	325.8	276.4	226.9	231.4	249.4
79.00	204.5	186.5	226.9	233.7	269.6	220.2	175.3	177.5	204.5
80.00	168.5	146.1	159.5	186.5	206.7	166.3	125.8	130.3	141.6
81.00	96.6	83.1	121.3	125.8	157.3	125.8	78.6	89.9	105.6
82.00	69.7	49.4	67.4	80.9	101.1	87.6	42.7	58.4	67.4
83.00	33.7	29.2	38.2	44.9	69.7	62.9	24.7	38.2	40.4
84.00	27.0	22.5	22.5	24.7	38.2	38.2	15.7	22.5	20.2
85.00	20.2	15.7	15.7	15.7	20.2	18.0	9.0	11.2	11.2
86.00	13.5	11.2	13.5	11.2	13.5	9.0	6.7	9.0	9.0
87.00	11.2	9.0	11.2	9.0	9.0	9.0	6.7	6.7	6.7
88.00	9.0	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
89.00	6.7	6.7	6.7	6.7	6.7	6.7	4.5	6.7	6.7
90.00	6.7	6.7	6.7	4.5	6.7	6.7	4.5	4.5	6.7
91.00	4.5	6.7	6.7	6.7	6.7	6.7	4.5	4.5	6.7
92.00	4.5	4.5	6.7	4.5	4.5	4.5	4.5	6.7	6.7
93.00	4.5	4.5	4.5	6.7	4.5	4.5	4.5	6.7	6.7
94.00	4.5	4.5	6.7	6.7	6.7	6.7	4.5	4.5	4.5
95.00	4.5	6.7	6.7	4.5	4.5	6.7	4.5	4.5	6.7
96.00	4.5	4.5	6.7	4.5	6.7	6.7	4.5	4.5	6.7
97.00	4.5	6.7	6.7	4.5	6.7	4.5	4.5	4.5	4.5
98.00	4.5	6.7	4.5	4.5	6.7	6.7	4.5	6.7	6.7
99.00	4.5	4.5	6.7	6.7	6.7	6.7	4.5	4.5	6.7
100.00	6.7	4.5	6.7	6.7	6.7	4.5	4.5	4.5	6.7
101.00	4.5	6.7	6.7	6.7	4.5	6.7	4.5	6.7	6.7
102.00	6.7	6.7	6.7	4.5	6.7	6.7	4.5	6.7	6.7
103.00	6.7	6.7	6.7	6.7	4.5	6.7	4.5	6.7	6.7

LEDVANCE Lighting Co.Ltd.

24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua)

Intensity [cd] 24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua) / C-Plane measurement

G/C [cd]	0.00	15.00	30.00	45.00	60.00	75.00	90.00	105.00	120.00
104.00	4.5	6.7	6.7	4.5	6.7	6.7	4.5	6.7	6.7
105.00	6.7	6.7	6.7	6.7	6.7	6.7	4.5	6.7	6.7
106.00	6.7	6.7	6.7	6.7	6.7	6.7	4.5	6.7	6.7
107.00	6.7	6.7	6.7	6.7	6.7	6.7	4.5	6.7	6.7
108.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
109.00	6.7	6.7	6.7	6.7	6.7	6.7	4.5	6.7	6.7
110.00	6.7	6.7	6.7	6.7	6.7	6.7	4.5	6.7	6.7
111.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
112.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
113.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
114.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
115.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
116.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
117.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
118.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
119.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
120.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
121.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
122.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
123.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
124.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
125.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
126.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
127.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
128.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
129.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
130.00	6.7	6.7	6.7	6.7	9.0	6.7	6.7	9.0	9.0
131.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	9.0
132.00	9.0	6.7	6.7	6.7	6.7	9.0	6.7	6.7	9.0
133.00	6.7	6.7	6.7	6.7	6.7	9.0	6.7	9.0	9.0
134.00	9.0	6.7	6.7	9.0	9.0	9.0	6.7	9.0	9.0
135.00	6.7	9.0	9.0	9.0	9.0	9.0	6.7	9.0	9.0
136.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
137.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
138.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
139.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
140.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0

LEDVANCE Lighting Co.Ltd.

24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua)

Intensity [cd] 24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua) / C-Plane measurement

G/C [cd]	0.00	15.00	30.00	45.00	60.00	75.00	90.00	105.00	120.00
141.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
142.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
143.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
144.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
145.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
146.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
147.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
148.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
149.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
150.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
151.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
152.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
153.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
154.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
155.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
156.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
157.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
158.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	11.2
159.00	9.0	11.2	9.0	9.0	9.0	9.0	9.0	9.0	11.2
160.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
161.00	9.0	9.0	11.2	9.0	9.0	11.2	9.0	9.0	9.0
162.00	9.0	9.0	9.0	9.0	11.2	9.0	9.0	9.0	11.2
163.00	9.0	9.0	9.0	9.0	11.2	9.0	9.0	11.2	11.2
164.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	11.2	11.2
165.00	9.0	9.0	11.2	9.0	9.0	11.2	11.2	9.0	9.0
166.00	11.2	11.2	9.0	9.0	11.2	11.2	11.2	9.0	11.2
167.00	11.2	11.2	9.0	9.0	11.2	11.2	11.2	9.0	11.2
168.00	9.0	11.2	9.0	11.2	11.2	11.2	11.2	11.2	11.2
169.00	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
170.00	11.2	11.2	9.0	11.2	11.2	11.2	11.2	11.2	11.2
171.00	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
172.00	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
173.00	11.2	9.0	11.2	11.2	11.2	11.2	11.2	11.2	11.2
174.00	9.0	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
175.00	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
176.00	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
177.00	11.2	11.2	9.0	11.2	11.2	11.2	11.2	11.2	11.2

LEDVANCE Lighting Co.Ltd.

24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua)

Intensity [cd] 24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua) / C-Plane measurement

G/C [cd]	0.00	15.00	30.00	45.00	60.00	75.00	90.00	105.00	120.00
178.00	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
179.00	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
180.00	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2

G/C [cd]	135.00	150.00	165.00	180.00	195.00	210.00	225.00	240.00	255.00
0.00	3473.9	3469.4	3464.9	3476.1	3453.6	3476.1	3473.9	3460.4	3485.1
1.00	3489.6	3489.6	3458.1	3464.9	3471.6	3449.1	3451.4	3478.4	3485.1
2.00	3485.1	3505.3	3487.3	3462.6	3476.1	3444.7	3469.4	3476.1	3458.1
3.00	3482.9	3464.9	3440.2	3449.1	3471.6	3462.6	3467.1	3446.9	3462.6
4.00	3446.9	3482.9	3431.2	3444.7	3464.9	3458.1	3462.6	3442.4	3449.1
5.00	3458.1	3482.9	3424.4	3435.7	3433.4	3449.1	3440.2	3464.9	3462.6
6.00	3442.4	3451.4	3458.1	3440.2	3426.7	3424.4	3424.4	3460.4	3469.4
7.00	3469.4	3442.4	3422.2	3440.2	3415.4	3415.4	3444.7	3422.2	3440.2
8.00	3431.2	3413.2	3415.4	3442.4	3433.4	3406.5	3433.4	3437.9	3424.4
9.00	3451.4	3406.5	3435.7	3428.9	3404.2	3393.0	3404.2	3426.7	3417.7
10.00	3431.2	3419.9	3408.7	3399.7	3413.2	3410.9	3395.2	3386.2	3426.7
11.00	3422.2	3410.9	3388.5	3390.7	3402.0	3404.2	3406.5	3384.0	3422.2
12.00	3402.0	3393.0	3361.5	3395.2	3393.0	3384.0	3393.0	3395.2	3388.5
13.00	3379.5	3368.3	3348.0	3379.5	3348.0	3345.8	3377.2	3359.3	3393.0
14.00	3359.3	3345.8	3341.3	3341.3	3336.8	3336.8	3343.5	3361.5	3384.0
15.00	3352.5	3339.0	3341.3	3327.8	3348.0	3321.1	3327.8	3330.1	3363.8
16.00	3350.3	3339.0	3298.6	3298.6	3307.6	3327.8	3307.6	3339.0	3323.3
17.00	3307.6	3312.1	3276.1	3298.6	3287.4	3282.9	3314.3	3291.9	3312.1
18.00	3276.1	3294.1	3262.6	3300.8	3269.4	3264.9	3294.1	3307.6	3314.3
19.00	3296.4	3273.9	3282.9	3273.9	3249.2	3269.4	3255.9	3278.4	3276.1
20.00	3258.2	3251.4	3213.2	3260.4	3249.2	3253.7	3228.9	3258.2	3249.2
21.00	3249.2	3251.4	3208.7	3211.0	3228.9	3204.2	3213.2	3233.4	3224.4
22.00	3197.5	3199.7	3215.5	3188.5	3186.2	3199.7	3186.2	3197.5	3231.2
23.00	3172.8	3204.2	3190.7	3181.8	3166.0	3179.5	3186.2	3166.0	3211.0
24.00	3154.8	3179.5	3154.8	3163.8	3157.0	3130.1	3161.5	3168.3	3161.5
25.00	3159.3	3141.3	3105.4	3136.8	3116.6	3105.4	3118.8	3118.8	3136.8
26.00	3109.8	3109.8	3073.9	3089.6	3085.1	3078.4	3087.4	3100.9	3116.6
27.00	3103.1	3069.4	3085.1	3058.2	3085.1	3053.7	3062.7	3091.9	3087.4
28.00	3064.9	3049.2	3035.7	3037.9	3049.2	3042.4	3058.2	3060.4	3058.2
29.00	3013.2	3037.9	2997.5	3026.7	3024.5	3015.5	3008.7	3004.2	3055.9
30.00	3017.7	3002.0	2954.8	2995.3	2993.0	2961.5	2970.5	2999.7	3002.0
31.00	2975.0	2981.8	2927.8	2957.1	2954.8	2925.6	2968.3	2954.8	2968.3

LEDVANCE Lighting Co.Ltd.

24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua)

Intensity [cd] 24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua) / C-Plane measurement

G/C [cd]	135.00	150.00	165.00	180.00	195.00	210.00	225.00	240.00	255.00
32.00	2932.3	2927.8	2887.4	2898.6	2918.9	2894.1	2927.8	2927.8	2939.1
33.00	2891.9	2889.6	2860.4	2878.4	2873.9	2885.1	2882.9	2907.6	2918.9
34.00	2862.7	2853.7	2842.5	2849.2	2844.7	2831.2	2842.5	2849.2	2876.2
35.00	2838.0	2822.2	2808.8	2815.5	2815.5	2799.8	2813.2	2824.5	2829.0
36.00	2795.3	2781.8	2770.6	2768.3	2775.0	2763.8	2779.5	2772.8	2808.8
37.00	2739.1	2741.3	2707.6	2721.1	2723.4	2714.4	2745.8	2734.6	2768.3
38.00	2698.6	2714.4	2691.9	2680.7	2696.4	2687.4	2696.4	2709.9	2730.1
39.00	2662.7	2647.0	2640.2	2647.0	2649.2	2642.5	2660.4	2653.7	2680.7
40.00	2629.0	2611.0	2604.3	2595.3	2604.3	2593.0	2620.0	2626.7	2638.0
41.00	2584.1	2568.3	2563.8	2563.8	2561.6	2548.1	2577.3	2577.3	2604.3
42.00	2534.6	2514.4	2498.7	2505.4	2523.4	2507.7	2525.6	2525.6	2557.1
43.00	2485.2	2482.9	2469.5	2467.2	2476.2	2471.7	2487.4	2480.7	2512.1
44.00	2444.7	2426.8	2397.6	2417.8	2424.5	2415.5	2435.7	2444.7	2469.5
45.00	2384.1	2404.3	2368.3	2370.6	2372.8	2372.8	2393.1	2393.1	2426.8
46.00	2336.9	2352.6	2316.7	2321.2	2336.9	2318.9	2334.6	2345.9	2370.6
47.00	2300.9	2280.7	2262.7	2267.2	2280.7	2267.2	2283.0	2285.2	2321.2
48.00	2242.5	2240.3	2222.3	2213.3	2229.0	2224.5	2231.3	2233.5	2262.7
49.00	2195.3	2188.6	2166.1	2168.4	2179.6	2166.1	2181.8	2188.6	2208.8
50.00	2136.9	2123.4	2114.4	2112.2	2121.2	2116.7	2136.9	2134.7	2161.6
51.00	2074.0	2076.2	2056.0	2060.5	2065.0	2053.8	2071.7	2071.7	2103.2
52.00	2031.3	2017.8	1986.3	1999.8	2006.6	1999.8	2013.3	2017.8	2049.3
53.00	1981.9	1970.6	1939.2	1936.9	1948.2	1943.7	1961.6	1957.1	1984.1
54.00	1898.7	1916.7	1878.5	1874.0	1896.5	1878.5	1903.2	1898.7	1934.7
55.00	1833.6	1835.8	1822.3	1824.6	1826.8	1822.3	1840.3	1840.3	1874.0
56.00	1781.9	1784.1	1759.4	1757.2	1772.9	1761.6	1777.4	1777.4	1808.8
57.00	1721.2	1719.0	1694.2	1696.5	1707.7	1698.7	1721.2	1712.2	1739.2
58.00	1660.5	1658.3	1629.1	1633.6	1642.6	1631.3	1658.3	1647.1	1683.0
59.00	1581.9	1586.4	1570.7	1559.4	1575.1	1566.2	1593.1	1581.9	1613.3
60.00	1532.5	1528.0	1498.8	1496.5	1507.7	1501.0	1525.7	1514.5	1550.4
61.00	1467.3	1462.8	1429.1	1415.6	1444.8	1431.3	1456.1	1442.6	1478.5
62.00	1386.4	1386.4	1348.2	1350.4	1370.7	1366.2	1381.9	1381.9	1411.1
63.00	1319.0	1321.2	1278.5	1271.8	1303.3	1292.0	1312.2	1312.2	1346.0
64.00	1253.8	1251.6	1190.9	1195.4	1231.4	1220.1	1244.8	1240.3	1278.5
65.00	1172.9	1159.5	1110.0	1103.3	1161.7	1148.2	1179.7	1163.9	1204.4
66.00	1114.5	1076.3	1015.6	1011.2	1083.1	1071.8	1103.3	1098.8	1123.5
67.00	1040.4	990.9	925.8	919.0	1008.9	1004.4	1031.4	1026.9	1060.6
68.00	964.0	907.8	856.1	824.6	921.3	928.0	957.2	948.2	984.2

LEDVANCE Lighting Co.Ltd.

24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua)

Intensity [cd] 24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua) / C-Plane measurement

G/C [cd]	135.00	150.00	165.00	180.00	195.00	210.00	225.00	240.00	255.00
69.00	874.1	824.6	775.2	725.8	804.4	856.1	887.6	878.6	903.3
70.00	793.2	748.3	689.8	613.4	703.3	770.7	811.2	806.7	802.2
71.00	714.5	671.9	577.5	559.5	591.0	658.4	734.8	725.8	730.3
72.00	631.4	584.2	514.6	498.8	523.6	568.5	667.4	653.9	635.9
73.00	559.5	487.6	462.9	429.2	467.4	467.4	595.5	575.2	568.5
74.00	485.4	431.4	395.5	328.1	411.2	411.2	505.6	507.8	489.8
75.00	411.2	377.5	307.8	258.4	319.1	361.8	413.4	422.4	422.4
76.00	321.3	303.3	231.4	218.0	233.7	285.4	328.1	361.8	355.0
77.00	269.6	220.2	197.7	150.5	200.0	206.7	276.4	301.1	287.6
78.00	218.0	177.5	130.3	103.4	141.6	166.3	220.2	244.9	233.7
79.00	148.3	130.3	92.1	67.4	92.1	121.3	157.3	184.3	182.0
80.00	107.9	80.9	51.7	33.7	58.4	74.2	105.6	125.8	137.1
81.00	62.9	47.2	31.5	27.0	31.5	44.9	76.4	92.1	101.1
82.00	40.4	27.0	24.7	20.2	24.7	24.7	44.9	60.7	69.7
83.00	20.2	20.2	20.2	15.7	20.2	20.2	27.0	38.2	47.2
84.00	15.7	15.7	15.7	13.5	15.7	15.7	18.0	22.5	31.5
85.00	11.2	13.5	11.2	9.0	11.2	11.2	13.5	13.5	18.0
86.00	9.0	11.2	11.2	6.7	9.0	9.0	9.0	9.0	11.2
87.00	9.0	9.0	6.7	6.7	6.7	6.7	6.7	6.7	6.7
88.00	6.7	6.7	6.7	4.5	6.7	4.5	6.7	6.7	6.7
89.00	6.7	6.7	6.7	4.5	4.5	4.5	4.5	4.5	6.7
90.00	6.7	6.7	6.7	4.5	4.5	4.5	4.5	4.5	4.5
91.00	6.7	6.7	6.7	4.5	4.5	4.5	4.5	4.5	4.5
92.00	6.7	6.7	6.7	4.5	4.5	4.5	4.5	4.5	4.5
93.00	6.7	6.7	6.7	4.5	4.5	4.5	4.5	4.5	4.5
94.00	6.7	6.7	6.7	4.5	4.5	4.5	4.5	4.5	4.5
95.00	4.5	6.7	6.7	4.5	4.5	4.5	4.5	4.5	4.5
96.00	6.7	6.7	6.7	4.5	4.5	4.5	4.5	4.5	4.5
97.00	6.7	6.7	6.7	4.5	4.5	4.5	4.5	4.5	4.5
98.00	6.7	6.7	6.7	4.5	4.5	4.5	4.5	4.5	4.5
99.00	6.7	6.7	6.7	4.5	4.5	4.5	4.5	4.5	4.5
100.00	6.7	6.7	6.7	4.5	4.5	4.5	4.5	4.5	4.5
101.00	6.7	6.7	6.7	4.5	4.5	4.5	4.5	4.5	4.5
102.00	6.7	6.7	6.7	4.5	4.5	4.5	4.5	4.5	4.5
103.00	6.7	6.7	6.7	4.5	6.7	4.5	4.5	4.5	4.5
104.00	6.7	6.7	6.7	4.5	4.5	4.5	4.5	4.5	6.7
105.00	6.7	6.7	6.7	4.5	4.5	4.5	4.5	6.7	6.7

LEDVANCE Lighting Co.Ltd.

24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua)

Intensity [cd] 24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua) / C-Plane measurement

G/C [cd]	135.00	150.00	165.00	180.00	195.00	210.00	225.00	240.00	255.00
106.00	6.7	6.7	6.7	4.5	4.5	4.5	4.5	4.5	6.7
107.00	6.7	6.7	6.7	4.5	6.7	6.7	4.5	6.7	4.5
108.00	6.7	6.7	6.7	6.7	4.5	4.5	4.5	6.7	4.5
109.00	6.7	6.7	6.7	4.5	4.5	4.5	6.7	4.5	6.7
110.00	6.7	6.7	6.7	4.5	6.7	4.5	4.5	6.7	4.5
111.00	6.7	6.7	6.7	6.7	4.5	4.5	6.7	6.7	6.7
112.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
113.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
114.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
115.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
116.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
117.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
118.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
119.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
120.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
121.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
122.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
123.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
124.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
125.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
126.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
127.00	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
128.00	9.0	9.0	9.0	6.7	6.7	6.7	6.7	6.7	6.7
129.00	9.0	9.0	9.0	6.7	6.7	6.7	6.7	6.7	6.7
130.00	9.0	9.0	9.0	6.7	6.7	6.7	6.7	6.7	6.7
131.00	9.0	9.0	6.7	6.7	6.7	6.7	6.7	6.7	6.7
132.00	9.0	9.0	9.0	6.7	6.7	6.7	6.7	6.7	6.7
133.00	9.0	9.0	9.0	6.7	6.7	6.7	6.7	6.7	6.7
134.00	9.0	9.0	9.0	6.7	6.7	6.7	6.7	6.7	6.7
135.00	9.0	9.0	9.0	6.7	6.7	6.7	6.7	9.0	9.0
136.00	9.0	9.0	9.0	9.0	6.7	9.0	6.7	9.0	6.7
137.00	9.0	9.0	9.0	6.7	9.0	6.7	9.0	6.7	6.7
138.00	9.0	9.0	9.0	9.0	6.7	9.0	6.7	9.0	9.0
139.00	9.0	9.0	9.0	9.0	9.0	6.7	9.0	9.0	9.0
140.00	9.0	9.0	9.0	9.0	9.0	9.0	6.7	9.0	9.0
141.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
142.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0

LEDVANCE Lighting Co.Ltd.

24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua)

Intensity [cd] 24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua) / C-Plane measurement

G/C [cd]	135.00	150.00	165.00	180.00	195.00	210.00	225.00	240.00	255.00
143.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
144.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
145.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
146.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
147.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
148.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
149.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
150.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
151.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
152.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
153.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
154.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
155.00	9.0	9.0	11.2	9.0	9.0	9.0	9.0	9.0	9.0
156.00	11.2	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
157.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
158.00	9.0	11.2	9.0	9.0	9.0	9.0	9.0	9.0	9.0
159.00	11.2	11.2	9.0	9.0	9.0	9.0	9.0	9.0	9.0
160.00	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
161.00	11.2	9.0	11.2	9.0	9.0	9.0	9.0	9.0	9.0
162.00	11.2	11.2	9.0	9.0	9.0	9.0	11.2	9.0	9.0
163.00	11.2	11.2	11.2	9.0	9.0	9.0	9.0	11.2	11.2
164.00	11.2	11.2	11.2	9.0	9.0	9.0	9.0	9.0	9.0
165.00	11.2	9.0	11.2	9.0	11.2	11.2	11.2	11.2	11.2
166.00	11.2	11.2	11.2	11.2	9.0	9.0	9.0	9.0	11.2
167.00	11.2	11.2	11.2	9.0	11.2	11.2	9.0	11.2	11.2
168.00	11.2	11.2	11.2	11.2	9.0	11.2	11.2	11.2	11.2
169.00	11.2	11.2	11.2	11.2	11.2	9.0	11.2	11.2	11.2
170.00	11.2	11.2	11.2	11.2	11.2	11.2	11.2	9.0	11.2
171.00	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
172.00	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
173.00	11.2	11.2	11.2	11.2	11.2	9.0	11.2	11.2	11.2
174.00	11.2	11.2	11.2	9.0	9.0	9.0	11.2	11.2	11.2
175.00	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
176.00	11.2	11.2	11.2	9.0	11.2	11.2	11.2	11.2	11.2
177.00	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
178.00	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
179.00	11.2	11.2	11.2	11.2	11.2	9.0	11.2	11.2	11.2

LEDVANCE Lighting Co.Ltd.

24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua)

Intensity [cd] 24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua) / C-Plane measurement

G/C [cd]	135.00	150.00	165.00	180.00	195.00	210.00	225.00	240.00	255.00
180.00	11.2	11.2	11.2	11.2	11.2	9.0	11.2	11.2	11.2

G/C [cd]	270.00	285.00	300.00	315.00	330.00	345.00
0.00	3467.1	3446.9	3482.9	3473.9	3469.4	3464.9
1.00	3469.4	3453.6	3494.1	3467.1	3473.9	3476.1
2.00	3482.9	3496.3	3480.6	3476.1	3446.9	3489.6
3.00	3482.9	3494.1	3485.1	3471.6	3467.1	3467.1
4.00	3455.9	3467.1	3444.7	3444.7	3473.9	3458.1
5.00	3446.9	3469.4	3460.4	3478.4	3458.1	3473.9
6.00	3467.1	3449.1	3453.6	3464.9	3460.4	3471.6
7.00	3458.1	3467.1	3471.6	3428.9	3478.4	3455.9
8.00	3428.9	3442.4	3449.1	3464.9	3444.7	3431.2
9.00	3442.4	3424.4	3460.4	3437.9	3437.9	3435.7
10.00	3413.2	3422.2	3442.4	3428.9	3446.9	3451.4
11.00	3424.4	3426.7	3424.4	3406.5	3417.7	3419.9
12.00	3410.9	3433.4	3395.2	3408.7	3408.7	3408.7
13.00	3397.5	3379.5	3402.0	3446.9	3428.9	3415.4
14.00	3363.8	3377.2	3388.5	3399.7	3410.9	3370.5
15.00	3375.0	3359.3	3354.8	3359.3	3372.7	3377.2
16.00	3332.3	3368.3	3377.2	3372.7	3372.7	3354.8
17.00	3336.8	3368.3	3359.3	3354.8	3361.5	3361.5
18.00	3323.3	3314.3	3300.8	3321.1	3321.1	3339.0
19.00	3276.1	3291.9	3298.6	3300.8	3312.1	3314.3
20.00	3258.2	3312.1	3291.9	3278.4	3312.1	3314.3
21.00	3260.4	3246.9	3267.1	3269.4	3276.1	3294.1
22.00	3215.5	3233.4	3231.2	3258.2	3271.6	3251.4
23.00	3217.7	3228.9	3231.2	3251.4	3226.7	3251.4
24.00	3197.5	3215.5	3233.4	3217.7	3226.7	3251.4
25.00	3148.0	3193.0	3188.5	3186.2	3159.3	3177.3
26.00	3145.8	3130.1	3161.5	3145.8	3184.0	3145.8
27.00	3096.4	3123.3	3118.8	3141.3	3141.3	3134.6
28.00	3067.2	3107.6	3121.1	3116.6	3103.1	3125.6
29.00	3064.9	3055.9	3080.6	3087.4	3076.1	3069.4
30.00	3006.5	3040.2	3026.7	3053.7	3071.7	3046.9
31.00	2975.0	3026.7	2999.7	3040.2	3008.7	2993.0
32.00	2963.8	2981.8	2979.5	2999.7	2990.8	3020.0
33.00	2909.9	2939.1	2934.6	2977.3	2966.0	2968.3

LEDVANCE Lighting Co.Ltd.

24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua)

Intensity [cd] 24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua) / C-Plane measurement

G/C [cd]	270.00	285.00	300.00	315.00	330.00	345.00
34.00	2885.1	2930.1	2905.4	2916.6	2948.1	2925.6
35.00	2862.7	2878.4	2869.4	2896.4	2896.4	2896.4
36.00	2820.0	2853.7	2844.7	2867.2	2871.7	2880.7
37.00	2770.6	2775.0	2790.8	2806.5	2820.0	2835.7
38.00	2732.4	2748.1	2761.6	2784.0	2784.0	2795.3
39.00	2700.9	2723.4	2716.6	2754.8	2752.6	2757.1
40.00	2653.7	2698.6	2676.2	2700.9	2694.2	2709.9
41.00	2608.8	2631.2	2651.5	2656.0	2664.9	2673.9
42.00	2566.1	2577.3	2588.5	2608.8	2640.2	2631.2
43.00	2523.4	2563.8	2566.1	2579.6	2595.3	2588.5
44.00	2469.5	2491.9	2500.9	2523.4	2527.9	2543.6
45.00	2431.3	2447.0	2447.0	2487.4	2498.7	2505.4
46.00	2375.1	2393.1	2431.3	2433.5	2458.2	2440.2
47.00	2323.4	2341.4	2388.6	2379.6	2381.8	2388.6
48.00	2271.7	2296.4	2296.4	2327.9	2334.6	2336.9
49.00	2224.5	2258.2	2258.2	2265.0	2280.7	2287.4
50.00	2177.3	2177.3	2215.5	2238.0	2238.0	2240.3
51.00	2109.9	2134.7	2139.1	2175.1	2170.6	2193.1
52.00	2058.3	2087.5	2085.2	2125.7	2121.2	2134.7
53.00	2004.3	2020.1	2033.5	2060.5	2056.0	2083.0
54.00	1936.9	1963.9	1999.8	2008.8	2004.3	2038.0
55.00	1876.2	1905.5	1912.2	1945.9	1945.9	1963.9
56.00	1808.8	1847.0	1856.0	1887.5	1880.7	1912.2
57.00	1754.9	1781.9	1795.4	1835.8	1829.1	1840.3
58.00	1692.0	1721.2	1739.2	1754.9	1754.9	1775.1
59.00	1624.6	1649.3	1674.0	1692.0	1698.7	1714.5
60.00	1557.2	1581.9	1588.6	1617.8	1629.1	1658.3
61.00	1489.8	1519.0	1512.2	1559.4	1559.4	1584.1
62.00	1426.8	1453.8	1444.8	1492.0	1489.8	1516.7
63.00	1352.7	1381.9	1404.4	1431.3	1422.4	1442.6
64.00	1283.0	1307.8	1312.2	1348.2	1352.7	1370.7
65.00	1213.4	1244.8	1238.1	1278.5	1278.5	1303.3
66.00	1137.0	1170.7	1163.9	1211.1	1208.9	1231.4
67.00	1069.6	1092.0	1094.3	1137.0	1141.5	1157.2
68.00	993.2	1020.1	1029.1	1074.1	1053.8	1083.1
69.00	894.3	957.2	948.2	999.9	993.2	1015.6
70.00	808.9	860.6	874.1	919.0	907.8	934.8

LEDVANCE Lighting Co.Ltd.

24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua)

Intensity [cd] 24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua) / C-Plane measurement

G/C [cd]	270.00	285.00	300.00	315.00	330.00	345.00
71.00	725.8	766.2	808.9	844.9	840.4	851.6
72.00	631.4	689.8	730.3	770.7	764.0	788.7
73.00	561.8	611.2	651.6	696.6	689.8	692.1
74.00	478.6	528.0	577.5	622.4	620.2	579.7
75.00	406.7	458.4	496.6	552.8	507.8	460.6
76.00	332.6	391.0	429.2	485.4	406.7	400.0
77.00	271.9	316.8	366.3	415.7	334.8	355.0
78.00	215.7	262.9	298.9	321.3	287.6	262.9
79.00	161.8	209.0	247.2	242.7	215.7	193.2
80.00	116.8	166.3	191.0	191.0	152.8	155.0
81.00	78.6	123.6	146.1	139.3	112.4	92.1
82.00	47.2	89.9	96.6	87.6	62.9	60.7
83.00	24.7	62.9	62.9	58.4	33.7	29.2
84.00	15.7	38.2	38.2	31.5	22.5	20.2
85.00	11.2	22.5	20.2	18.0	13.5	15.7
86.00	9.0	13.5	11.2	11.2	11.2	11.2
87.00	6.7	9.0	9.0	9.0	9.0	9.0
88.00	6.7	6.7	6.7	6.7	6.7	6.7
89.00	6.7	4.5	6.7	6.7	6.7	6.7
90.00	6.7	4.5	4.5	4.5	4.5	4.5
91.00	6.7	4.5	4.5	4.5	4.5	4.5
92.00	6.7	4.5	4.5	4.5	4.5	4.5
93.00	6.7	4.5	4.5	4.5	4.5	4.5
94.00	6.7	4.5	4.5	4.5	4.5	4.5
95.00	6.7	4.5	4.5	4.5	4.5	4.5
96.00	6.7	4.5	4.5	4.5	4.5	4.5
97.00	6.7	4.5	4.5	4.5	4.5	4.5
98.00	6.7	4.5	4.5	4.5	4.5	4.5
99.00	6.7	4.5	4.5	4.5	4.5	4.5
100.00	6.7	4.5	4.5	4.5	4.5	4.5
101.00	6.7	4.5	4.5	4.5	4.5	4.5
102.00	6.7	4.5	4.5	4.5	4.5	4.5
103.00	6.7	4.5	4.5	4.5	4.5	4.5
104.00	6.7	4.5	4.5	4.5	4.5	4.5
105.00	6.7	4.5	4.5	6.7	4.5	4.5
106.00	6.7	4.5	4.5	4.5	4.5	4.5
107.00	6.7	4.5	4.5	4.5	4.5	4.5

LEDVANCE Lighting Co.Ltd.

24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua)

Intensity [cd] 24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua) / C-Plane measurement

G/C [cd]	270.00	285.00	300.00	315.00	330.00	345.00
108.00	6.7	4.5	4.5	6.7	4.5	4.5
109.00	6.7	6.7	6.7	6.7	6.7	4.5
110.00	6.7	6.7	4.5	6.7	6.7	4.5
111.00	6.7	4.5	4.5	4.5	4.5	6.7
112.00	6.7	6.7	6.7	6.7	6.7	4.5
113.00	6.7	6.7	6.7	6.7	6.7	6.7
114.00	6.7	6.7	6.7	6.7	6.7	6.7
115.00	6.7	6.7	6.7	6.7	6.7	6.7
116.00	6.7	6.7	6.7	6.7	6.7	6.7
117.00	6.7	6.7	6.7	6.7	6.7	6.7
118.00	6.7	6.7	6.7	6.7	6.7	6.7
119.00	6.7	6.7	6.7	6.7	6.7	6.7
120.00	6.7	6.7	6.7	6.7	6.7	6.7
121.00	6.7	6.7	6.7	6.7	6.7	6.7
122.00	6.7	6.7	6.7	6.7	6.7	6.7
123.00	6.7	6.7	6.7	6.7	6.7	6.7
124.00	6.7	6.7	6.7	6.7	6.7	6.7
125.00	6.7	6.7	6.7	6.7	6.7	6.7
126.00	6.7	6.7	6.7	6.7	6.7	6.7
127.00	9.0	6.7	6.7	6.7	6.7	6.7
128.00	9.0	6.7	6.7	6.7	6.7	6.7
129.00	9.0	6.7	6.7	6.7	6.7	6.7
130.00	9.0	6.7	6.7	6.7	6.7	6.7
131.00	9.0	6.7	6.7	6.7	6.7	6.7
132.00	9.0	6.7	6.7	6.7	6.7	6.7
133.00	9.0	6.7	6.7	6.7	6.7	6.7
134.00	9.0	6.7	6.7	6.7	6.7	6.7
135.00	9.0	9.0	6.7	6.7	6.7	6.7
136.00	9.0	9.0	6.7	6.7	9.0	9.0
137.00	9.0	6.7	6.7	9.0	9.0	6.7
138.00	9.0	9.0	9.0	9.0	9.0	6.7
139.00	9.0	9.0	9.0	9.0	9.0	6.7
140.00	9.0	9.0	9.0	9.0	9.0	6.7
141.00	9.0	9.0	9.0	9.0	9.0	9.0
142.00	9.0	9.0	9.0	9.0	9.0	9.0
143.00	9.0	9.0	9.0	9.0	9.0	9.0
144.00	9.0	9.0	9.0	9.0	9.0	9.0

LEDVANCE Lighting Co.Ltd.

24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua)

Intensity [cd] 24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua) / C-Plane measurement

G/C [cd]	270.00	285.00	300.00	315.00	330.00	345.00
145.00	9.0	9.0	9.0	9.0	9.0	9.0
146.00	9.0	9.0	9.0	9.0	9.0	9.0
147.00	9.0	9.0	9.0	9.0	9.0	9.0
148.00	9.0	9.0	9.0	9.0	9.0	9.0
149.00	9.0	9.0	9.0	9.0	9.0	9.0
150.00	9.0	9.0	9.0	9.0	9.0	9.0
151.00	9.0	9.0	9.0	9.0	9.0	9.0
152.00	9.0	9.0	9.0	9.0	9.0	9.0
153.00	9.0	9.0	9.0	9.0	9.0	9.0
154.00	9.0	9.0	9.0	9.0	9.0	9.0
155.00	9.0	9.0	9.0	9.0	9.0	9.0
156.00	9.0	9.0	9.0	9.0	9.0	9.0
157.00	9.0	9.0	9.0	9.0	9.0	9.0
158.00	9.0	9.0	9.0	9.0	9.0	9.0
159.00	9.0	9.0	9.0	9.0	9.0	9.0
160.00	9.0	9.0	9.0	9.0	9.0	9.0
161.00	11.2	11.2	9.0	9.0	9.0	9.0
162.00	11.2	11.2	11.2	9.0	9.0	9.0
163.00	11.2	9.0	11.2	9.0	9.0	9.0
164.00	11.2	11.2	11.2	11.2	11.2	11.2
165.00	11.2	9.0	9.0	9.0	11.2	9.0
166.00	11.2	11.2	9.0	11.2	11.2	9.0
167.00	11.2	11.2	11.2	11.2	9.0	11.2
168.00	11.2	11.2	11.2	9.0	9.0	11.2
169.00	11.2	11.2	11.2	11.2	11.2	9.0
170.00	11.2	11.2	11.2	11.2	11.2	11.2
171.00	11.2	11.2	11.2	11.2	11.2	11.2
172.00	11.2	11.2	11.2	11.2	11.2	11.2
173.00	11.2	11.2	11.2	11.2	11.2	9.0
174.00	11.2	11.2	11.2	11.2	11.2	11.2
175.00	11.2	11.2	11.2	11.2	11.2	11.2
176.00	11.2	11.2	11.2	11.2	11.2	11.2
177.00	11.2	11.2	11.2	11.2	11.2	11.2
178.00	11.2	11.2	11.2	11.2	11.2	11.2
179.00	11.2	11.2	11.2	11.2	11.2	11.2
180.00	11.2	11.2	11.2	11.2	11.2	11.2

LEDVANCE Lighting Co.Ltd.

PHOTOMETRIC RESULTS

Program:	Decostar C15 G1 180			
Name:	24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua)			
Meas.-no.:	1			
Flux:	9848.99 lm		Operator:	Thomas.liu
Comment:	UI=120.00V II=0.865A WI=93.8W PF=0.904			
Maximum intensity:	3509.815 cd			

Zonal flux 24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua) / C-Plane measurement

Gamma [°]	Imin [cd/klm]	Imax [cd/klm]	Imean [cd/klm]	Zonal flux [lm]	Sum. zonal flux [lm]	Rel. zonal flux [%]	Sum. rel. zonal flux [%]
0.0	350.0	353.9	352.2	0.00	0.00	0.00	0.00
1.0	350.2	354.8	352.5	3.32	3.32	0.03	0.03
2.0	349.7	356.4	352.7	9.97	13.29	0.10	0.13
3.0	349.3	354.8	352.3	16.61	29.90	0.17	0.30
4.0	348.4	355.0	351.2	23.19	53.09	0.24	0.54
5.0	347.7	353.6	351.2	29.76	82.86	0.30	0.84
6.0	347.7	352.7	350.8	36.34	119.19	0.37	1.21
7.0	346.8	353.2	350.3	42.86	162.06	0.44	1.65
8.0	345.9	352.0	349.0	49.29	211.35	0.50	2.15
9.0	344.5	351.3	348.3	55.66	267.01	0.57	2.71
10.0	343.8	350.4	347.9	62.05	329.06	0.63	3.34
11.0	343.6	351.1	347.1	68.40	397.46	0.69	4.04
12.0	341.3	348.6	345.5	74.57	472.03	0.76	4.79
13.0	339.7	350.0	344.3	80.63	552.66	0.82	5.61
14.0	338.8	346.3	342.4	86.58	639.24	0.88	6.49
15.0	337.2	344.0	341.0	92.40	731.64	0.94	7.43
16.0	334.9	342.9	339.5	98.21	829.86	1.00	8.43
17.0	332.6	342.0	338.0	103.93	933.78	1.06	9.48
18.0	331.3	339.9	336.1	109.47	1043.26	1.11	10.59
19.0	329.9	338.8	334.1	114.84	1158.10	1.17	11.76
20.0	326.2	336.5	331.9	120.07	1278.17	1.22	12.98
21.0	325.3	334.5	329.9	125.16	1403.32	1.27	14.25
22.0	323.5	332.2	327.7	130.15	1533.47	1.32	15.57
23.0	321.5	330.1	326.1	135.11	1668.58	1.37	16.94
24.0	317.8	330.1	324.0	139.98	1808.56	1.42	18.36
25.0	315.3	325.3	320.8	144.40	1952.96	1.47	19.83

LEDVANCE Lighting Co.Ltd.

24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua)

Zonal flux 24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua) / C-Plane measurement

Gamma [°]	Imin [cd/klm]	Imax [cd/klm]	Imean [cd/klm]	Zonal flux [lm]	Sum. zonal flux [lm]	Rel. zonal flux [%]	Sum. rel. zonal flux [%]
26.0	312.1	323.5	318.1	148.53	2101.49	1.51	21.34
27.0	310.0	321.0	315.5	152.66	2254.15	1.55	22.89
28.0	308.2	317.8	313.0	156.73	2410.88	1.59	24.48
29.0	304.3	315.1	310.0	160.54	2571.42	1.63	26.11
30.0	300.0	312.3	307.0	164.06	2735.48	1.67	27.77
31.0	297.0	309.4	303.7	167.37	2902.84	1.70	29.47
32.0	293.2	306.6	300.2	170.39	3073.24	1.73	31.20
33.0	290.4	302.3	297.0	173.27	3246.51	1.76	32.96
34.0	287.5	299.3	293.4	175.97	3422.48	1.79	34.75
35.0	284.3	294.8	290.3	178.54	3601.03	1.81	36.56
36.0	280.6	292.5	286.7	180.95	3781.97	1.84	38.40
37.0	274.9	288.1	282.1	182.71	3964.69	1.86	40.25
38.0	272.2	283.8	278.5	184.28	4148.96	1.87	42.13
39.0	268.1	280.4	274.4	185.86	4334.82	1.89	44.01
40.0	263.3	276.1	270.1	187.05	4521.87	1.90	45.91
41.0	258.7	271.5	265.8	187.98	4709.85	1.91	47.82
42.0	253.7	268.1	261.2	188.59	4898.44	1.91	49.74
43.0	250.5	263.5	257.0	189.04	5087.48	1.92	51.65
44.0	243.4	258.3	251.9	189.14	5276.62	1.92	53.58
45.0	240.5	254.6	247.5	189.03	5465.65	1.92	55.49
46.0	235.2	249.6	242.5	188.74	5654.39	1.92	57.41
47.0	229.7	243.2	237.1	187.86	5842.26	1.91	59.32
48.0	224.7	239.6	231.9	186.75	6029.01	1.90	61.21
49.0	219.9	233.6	226.9	185.56	6214.56	1.88	63.10
50.0	214.5	229.1	221.6	184.13	6398.70	1.87	64.97
51.0	208.5	223.8	215.6	182.17	6580.87	1.85	66.82
52.0	201.7	217.7	209.9	179.85	6760.72	1.83	68.64
53.0	196.7	211.7	204.2	177.44	6938.17	1.80	70.45
54.0	190.3	206.9	198.4	174.78	7112.94	1.77	72.22
55.0	185.0	199.9	192.1	171.67	7284.61	1.74	73.96
56.0	178.4	194.4	186.0	168.28	7452.89	1.71	75.67
57.0	172.0	188.4	179.8	164.74	7617.64	1.67	77.34
58.0	165.4	182.1	173.3	160.82	7778.46	1.63	78.98

LEDVANCE Lighting Co.Ltd.

24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua)

Zonal flux 24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua) / C-Plane measurement

Gamma [°]	Imin [cd/klm]	Imax [cd/klm]	Imean [cd/klm]	Zonal flux [lm]	Sum. zonal flux [lm]	Rel. zonal flux [%]	Sum. rel. zonal flux [%]
59.0	158.3	175.4	166.7	156.53	7934.99	1.59	80.57
60.0	151.9	168.6	159.9	151.94	8086.93	1.54	82.11
61.0	143.7	162.4	153.0	147.05	8233.99	1.49	83.60
62.0	136.9	155.6	146.0	141.91	8375.89	1.44	85.04
63.0	129.1	148.1	139.1	136.56	8512.46	1.39	86.43
64.0	120.9	141.0	131.6	130.82	8643.28	1.33	87.76
65.0	112.0	133.7	124.2	124.68	8767.96	1.27	89.02
66.0	102.7	126.4	116.5	118.25	8886.21	1.20	90.22
67.0	93.3	118.9	109.1	111.71	8997.91	1.13	91.36
68.0	83.7	111.3	101.2	104.92	9102.84	1.07	92.42
69.0	73.7	103.8	93.1	97.66	9200.50	0.99	93.42
70.0	62.3	96.0	84.7	89.96	9290.46	0.91	94.33
71.0	56.8	87.8	76.5	82.04	9372.49	0.83	95.16
72.0	50.6	80.5	68.7	74.36	9446.85	0.75	95.92
73.0	43.6	71.9	60.7	66.65	9513.50	0.68	96.59
74.0	33.3	64.6	52.7	58.70	9572.20	0.60	97.19
75.0	26.2	56.1	44.4	50.54	9622.73	0.51	97.70
76.0	22.1	49.3	37.0	42.55	9665.28	0.43	98.13
77.0	15.3	42.2	30.7	35.54	9700.82	0.36	98.50
78.0	10.5	33.1	24.2	28.95	9729.78	0.29	98.79
79.0	6.8	27.4	18.4	22.53	9752.30	0.23	99.02
80.0	3.4	21.0	13.5	16.90	9769.20	0.17	99.19
81.0	2.7	16.0	9.3	12.10	9781.30	0.12	99.31
82.0	2.1	10.3	6.0	8.13	9789.43	0.08	99.40
83.0	1.6	7.1	3.7	5.19	9794.62	0.05	99.45
84.0	1.4	3.9	2.4	3.28	9797.90	0.03	99.48
85.0	0.9	2.3	1.5	2.07	9799.97	0.02	99.50
86.0	0.7	1.4	1.1	1.37	9801.34	0.01	99.52
87.0	0.7	1.1	0.8	1.01	9802.35	0.01	99.53
88.0	0.5	0.9	0.7	0.81	9803.16	0.01	99.53
89.0	0.5	0.7	0.6	0.70	9803.86	0.01	99.54
90.0	0.5	0.7	0.6	0.63	9804.49	0.01	99.55
91.0	0.5	0.7	0.6	0.60	9805.09	0.01	99.55

LEDVANCE Lighting Co.Ltd.

24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua)

Zonal flux 24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua) / C-Plane measurement

Gamma [°]	Imin [cd/klm]	Imax [cd/klm]	Imean [cd/klm]	Zonal flux [lm]	Sum. zonal flux [lm]	Rel. zonal flux [%]	Sum. rel. zonal flux [%]
92.0	0.5	0.7	0.5	0.58	9805.67	0.01	99.56
93.0	0.5	0.7	0.5	0.56	9806.23	0.01	99.57
94.0	0.5	0.7	0.5	0.57	9806.80	0.01	99.57
95.0	0.5	0.7	0.5	0.57	9807.37	0.01	99.58
96.0	0.5	0.7	0.5	0.57	9807.94	0.01	99.58
97.0	0.5	0.7	0.5	0.57	9808.50	0.01	99.59
98.0	0.5	0.7	0.5	0.57	9809.07	0.01	99.59
99.0	0.5	0.7	0.5	0.58	9809.65	0.01	99.60
100.0	0.5	0.7	0.5	0.58	9810.23	0.01	99.61
101.0	0.5	0.7	0.6	0.58	9810.81	0.01	99.61
102.0	0.5	0.7	0.6	0.59	9811.40	0.01	99.62
103.0	0.5	0.7	0.6	0.60	9811.99	0.01	99.62
104.0	0.5	0.7	0.6	0.59	9812.59	0.01	99.63
105.0	0.5	0.7	0.6	0.61	9813.19	0.01	99.64
106.0	0.5	0.7	0.6	0.61	9813.81	0.01	99.64
107.0	0.5	0.7	0.6	0.61	9814.42	0.01	99.65
108.0	0.5	0.7	0.6	0.62	9815.04	0.01	99.66
109.0	0.5	0.7	0.6	0.63	9815.67	0.01	99.66
110.0	0.5	0.7	0.6	0.63	9816.31	0.01	99.67
111.0	0.5	0.7	0.6	0.63	9816.94	0.01	99.67
112.0	0.5	0.7	0.7	0.65	9817.59	0.01	99.68
113.0	0.7	0.7	0.7	0.68	9818.27	0.01	99.69
114.0	0.7	0.7	0.7	0.68	9818.95	0.01	99.69
115.0	0.7	0.7	0.7	0.67	9819.62	0.01	99.70
116.0	0.7	0.7	0.7	0.67	9820.29	0.01	99.71
117.0	0.7	0.7	0.7	0.66	9820.95	0.01	99.72
118.0	0.7	0.7	0.7	0.66	9821.60	0.01	99.72
119.0	0.7	0.7	0.7	0.65	9822.25	0.01	99.73
120.0	0.7	0.7	0.7	0.64	9822.90	0.01	99.74
121.0	0.7	0.7	0.7	0.64	9823.53	0.01	99.74
122.0	0.7	0.7	0.7	0.63	9824.16	0.01	99.75
123.0	0.7	0.7	0.7	0.62	9824.79	0.01	99.75
124.0	0.7	0.7	0.7	0.62	9825.40	0.01	99.76

LEDVANCE Lighting Co.Ltd.

24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua)

Zonal flux 24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua) / C-Plane measurement

Gamma [°]	Imin [cd/klm]	Imax [cd/klm]	Imean [cd/klm]	Zonal flux [lm]	Sum. zonal flux [lm]	Rel. zonal flux [%]	Sum. rel. zonal flux [%]
125.0	0.7	0.7	0.7	0.61	9826.01	0.01	99.77
126.0	0.7	0.7	0.7	0.60	9826.61	0.01	99.77
127.0	0.7	0.9	0.7	0.60	9827.21	0.01	99.78
128.0	0.7	0.9	0.7	0.61	9827.82	0.01	99.79
129.0	0.7	0.9	0.7	0.61	9828.43	0.01	99.79
130.0	0.7	0.9	0.8	0.61	9829.04	0.01	99.80
131.0	0.7	0.9	0.7	0.61	9829.65	0.01	99.80
132.0	0.7	0.9	0.8	0.60	9830.25	0.01	99.81
133.0	0.7	0.9	0.8	0.60	9830.84	0.01	99.82
134.0	0.7	0.9	0.8	0.60	9831.44	0.01	99.82
135.0	0.7	0.9	0.8	0.62	9832.06	0.01	99.83
136.0	0.7	0.9	0.9	0.64	9832.69	0.01	99.83
137.0	0.7	0.9	0.8	0.64	9833.33	0.01	99.84
138.0	0.7	0.9	0.9	0.63	9833.96	0.01	99.85
139.0	0.7	0.9	0.9	0.64	9834.60	0.01	99.85
140.0	0.7	0.9	0.9	0.63	9835.23	0.01	99.86
141.0	0.9	0.9	0.9	0.62	9835.85	0.01	99.87
142.0	0.9	0.9	0.9	0.61	9836.46	0.01	99.87
143.0	0.9	0.9	0.9	0.60	9837.06	0.01	99.88
144.0	0.9	0.9	0.9	0.59	9837.65	0.01	99.88
145.0	0.9	0.9	0.9	0.57	9838.22	0.01	99.89
146.0	0.9	0.9	0.9	0.56	9838.78	0.01	99.90
147.0	0.9	0.9	0.9	0.54	9839.32	0.01	99.90
148.0	0.9	0.9	0.9	0.53	9839.85	0.01	99.91
149.0	0.9	0.9	0.9	0.51	9840.36	0.01	99.91
150.0	0.9	0.9	0.9	0.50	9840.86	0.01	99.92
151.0	0.9	0.9	0.9	0.49	9841.35	0.00	99.92
152.0	0.9	0.9	0.9	0.47	9841.82	0.00	99.93
153.0	0.9	0.9	0.9	0.46	9842.28	0.00	99.93
154.0	0.9	0.9	0.9	0.44	9842.72	0.00	99.94
155.0	0.9	1.1	0.9	0.43	9843.14	0.00	99.94
156.0	0.9	1.1	0.9	0.41	9843.56	0.00	99.94
157.0	0.9	0.9	0.9	0.40	9843.95	0.00	99.95

LEDVANCE Lighting Co.Ltd.

24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua)

Zonal flux 24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua) / C-Plane measurement

Gamma [°]	Imin [cd/klm]	Imax [cd/klm]	Imean [cd/klm]	Zonal flux [lm]	Sum. zonal flux [lm]	Rel. zonal flux [%]	Sum. rel. zonal flux [%]
158.0	0.9	1.1	0.9	0.38	9844.33	0.00	99.95
159.0	0.9	1.1	1.0	0.37	9844.70	0.00	99.96
160.0	0.9	0.9	0.9	0.35	9845.06	0.00	99.96
161.0	0.9	1.1	1.0	0.34	9845.40	0.00	99.96
162.0	0.9	1.1	1.0	0.34	9845.73	0.00	99.97
163.0	0.9	1.1	1.0	0.32	9846.06	0.00	99.97
164.0	0.9	1.1	1.0	0.31	9846.37	0.00	99.97
165.0	0.9	1.1	1.0	0.29	9846.66	0.00	99.98
166.0	0.9	1.1	1.1	0.28	9846.94	0.00	99.98
167.0	0.9	1.1	1.1	0.27	9847.21	0.00	99.98
168.0	0.9	1.1	1.1	0.25	9847.47	0.00	99.98
169.0	0.9	1.1	1.1	0.24	9847.70	0.00	99.99
170.0	0.9	1.1	1.1	0.22	9847.93	0.00	99.99
171.0	1.1	1.1	1.1	0.20	9848.13	0.00	99.99
172.0	1.1	1.1	1.1	0.18	9848.31	0.00	99.99
173.0	0.9	1.1	1.1	0.16	9848.47	0.00	99.99
174.0	0.9	1.1	1.1	0.14	9848.60	0.00	100.00
175.0	1.1	1.1	1.1	0.12	9848.72	0.00	100.00
176.0	0.9	1.1	1.1	0.10	9848.82	0.00	100.00
177.0	0.9	1.1	1.1	0.07	9848.89	0.00	100.00
178.0	1.1	1.1	1.1	0.05	9848.94	0.00	100.00
179.0	0.9	1.1	1.1	0.03	9848.98	0.00	100.00
180.0	0.9	1.1	1.1	0.01	9848.99	0.00	100.00

LEDVANCE Lighting Co.Ltd.

PHOTOMETRIC RESULTS

Program:	Decostar C15 G1 180			
Name:	24081730_2500789_fanguangdeng100W5000K 120V60Hz-1#(wang.guohua)			
Meas.-no.:	1			
Flux:	9848.99 lm		Operator:	Thomas.liu
Comment:	UI=120.00V II=0.865A WI=93.8W PF=0.904			
Maximum intensity:	3509.815 cd			

Protocol

LiTG-class:	A42									
UTE-class:	1.00 E									
IES-class:	49 - 82 - 98 - 100 - 100									
TM5-class:	BZ4									
Divergences in the plane through maximum intensity:					Horizontal		Vertical			
One half peak divergence:					114.7°		115.0°			
Half peak side angle (left):					-57.1°		-56.2°			
Half peak side angle (right):					57.6°		58.8°			
One tenth peak divergence:					151.9°		151.0°			
Tenth peak side angle (left):					-75.8°		-73.8°			
Tenth peak side angle (right):					76.1°		77.2°			
C-planes:	0.0°	15.0°	30.0°	45.0°	60.0°	75.0°	90.0°	105.0°	120.0°	135.0°
	150.0°	165.0°	180.0°	195.0°	210.0°	225.0°	240.0°	255.0°	270.0°	285.0°
	300.0°	315.0°	330.0°	345.0°						
Gamma:	0.0°	1.0°	2.0°	3.0°	4.0°	5.0°	6.0°	7.0°	8.0°	9.0°
	10.0°	11.0°	12.0°	13.0°	14.0°	15.0°	16.0°	17.0°	18.0°	19.0°
	20.0°	21.0°	22.0°	23.0°	24.0°	25.0°	26.0°	27.0°	28.0°	29.0°
	30.0°	31.0°	32.0°	33.0°	34.0°	35.0°	36.0°	37.0°	38.0°	39.0°
	40.0°	41.0°	42.0°	43.0°	44.0°	45.0°	46.0°	47.0°	48.0°	49.0°
	50.0°	51.0°	52.0°	53.0°	54.0°	55.0°	56.0°	57.0°	58.0°	59.0°
	60.0°	61.0°	62.0°	63.0°	64.0°	65.0°	66.0°	67.0°	68.0°	69.0°
	70.0°	71.0°	72.0°	73.0°	74.0°	75.0°	76.0°	77.0°	78.0°	79.0°
	80.0°	81.0°	82.0°	83.0°	84.0°	85.0°	86.0°	87.0°	88.0°	89.0°
	90.0°	91.0°	92.0°	93.0°	94.0°	95.0°	96.0°	97.0°	98.0°	99.0°
	100.0°	101.0°	102.0°	103.0°	104.0°	105.0°	106.0°	107.0°	108.0°	109.0°
	110.0°	111.0°	112.0°	113.0°	114.0°	115.0°	116.0°	117.0°	118.0°	119.0°
	120.0°	121.0°	122.0°	123.0°	124.0°	125.0°	126.0°	127.0°	128.0°	129.0°
	130.0°	131.0°	132.0°	133.0°	134.0°	135.0°	136.0°	137.0°	138.0°	139.0°
	140.0°	141.0°	142.0°	143.0°	144.0°	145.0°	146.0°	147.0°	148.0°	149.0°
	150.0°	151.0°	152.0°	153.0°	154.0°	155.0°	156.0°	157.0°	158.0°	159.0°
	160.0°	161.0°	162.0°	163.0°	164.0°	165.0°	166.0°	167.0°	168.0°	169.0°
	170.0°	171.0°	172.0°	173.0°	174.0°	175.0°	176.0°	177.0°	178.0°	179.0°
	180.0°									