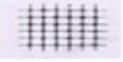
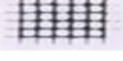
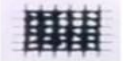


Test report

|                      |                                                            |
|----------------------|------------------------------------------------------------|
| Test items           | Coating hundred-cell test                                  |
| Test object          | SP-DKP-F170-24P-RDM                                        |
| Purpose of detection | Verify the paint level of SP-DKP-F170-24P-RDM lamps        |
| Test time            | 2024.11.8                                                  |
| Testing equipment    | Tape, utility knife, soft-bristled brush, magnifying glass |

Test final conclusion: SP-DKP-F170-24P-RDM sample lamps can pass the 5B grade coating grid test requirements; The results of this experiment are only responsible for the sample results.

Test standard: international standard

| Lv. | Status Description                                                                                                                             | Appearance                                                                          | 等级 | 状态描述                                      | 外观                                                                                    |
|-----|------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----|-------------------------------------------|---------------------------------------------------------------------------------------|
| 5B  | The edge of the line is smooth, and no paint is chipped on the edge of the line and at the crossing point.                                     |  | 5B | 划线边缘光滑，在划线的边缘及交叉点处均无油漆脱落。                 |  |
| 4B  | There are small pieces of paint falling off at the crossing points of the lines, and the total area falling off is less than 5%.               |  | 4B | 在划线的交叉点处有小片的油漆脱落，且脱落总面积小于 5%。             |  |
| 3B  | There are small pieces of paint falling off at the edges and intersections of the lines, and the total area falling off is between 5% and 15%. |  | 3B | 在划线的边缘及交叉点处有小片的油漆脱落，且脱落总面积在 5% - 15% 之间。  |  |
| 2B  | There are sheets of paint falling off at the edges and intersections of the lines, and the total area falling off is between 15% and 35%.      |  | 2B | 在划线的边缘及交叉点处有成片的油漆脱落，且脱落总面积在 15% - 35% 之间。 |  |
| 1B  | There are sheets of paint falling off at the edges and intersections of the lines, and the total area falling off is between 35% and 65%.      |  | 1B | 在划线的边缘及交叉点处有成片的油漆脱落，且脱落总面积在 35% - 65% 之间。 |  |
| OB  | The shedding area exceeded the 1B standard                                                                                                     |  | OB | 脱落区域超过了 1B 标准                             |  |

Test data:

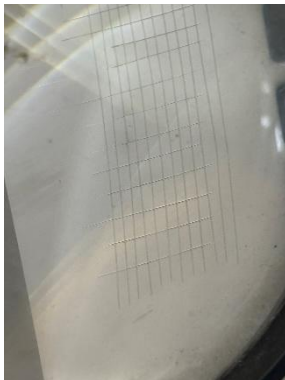
1. Record the state of the sample before the test.



The product has a smooth and traceless surface

**Test method:**

2. Draw a line with a utility knife every 1mm interval in the area of 100mm<sup>2</sup> (the depth needs to see the substrate), cross mark 100 squares, use a brush to clean the paint surface of the square, paste it with tape or its compatible adhesive tape on the test area of the square, and then use the tape to tear away immediately and quickly in the vertical direction, the paint on the test surface shall not fall off more than 5%. After the test, use a magnifying glass to observe the paint of the lamp body and the surface of the tape

**Test process:****Test results****Test results:**

Through the appeal test data, it was proved that SP-DKP-F170-24P-RDM did not fall off the paint surface of the lamp body after the coating 100 grid test.