



# 深圳市旺坤光电技术有限公司

## AOK Industrial Company Limited

### LED路灯盐雾测试报告

## LED Street Light Anti-Salt Test Report

表格编号:AOK-WS-002 版本:01

样品名称Product: WiL Series LED Street Light Anti-Salt Test		测试日期Test Date: 2014-11-03		
样品型号Model: AOK-160WiL		测试样品数量Test Quantity: 8PCS		
实验依据: 试验标准 Test Standard: GB/T 10125-1997 《人造气氛腐蚀试验-盐雾试验》 评级标准 Rating Criteria: GB/T 6461-2002 《金属基体上金属和其它无机覆盖层经腐蚀试验后的试样和试件的评级》				
实验目的 Test Purpose: 检测产品是否可以通过48小时5%中性连续喷雾盐雾试验 Detecting whether the products can be 48 hours of continuous spray of 5% neutral salt spray test				
设备规格Equipment: 盐雾试验机 Salt spray test machine				
1. 氯化钠品质 Sodium chloride Quality		NaCl99.9%		
2. 纯净水品质 Pure water quality		饮用纯净水 Clean drinking water		
3. 实验室温度 Laboratory temperature		35±1℃		
4. 喷雾采取器	喷雾量 Spray volume	1.6MI/80cm/h		
	氯化钠浓度 Sodium chloride concentration	0.05		
	盐水PH值 Saline PH value	6.5-7.2		
样品编号 Sample No.	测试时间 Test Time	Rp评级结果 Rp Result	判定 Judge	不良描述
01	9:00am 11/03-9:00am 11/05	A	OK	
02	9:00am 11/03-9:00am 11/05	A	OK	
03	2:00pm 11/05-2:00pm 11/07	A	OK	
04	9:00am 11/10-9:00am 11/12	A	OK	
05	2:00pm 11/12-2:00pm 11/14	A	OK	
06	2:00pm 11/17-2:00pm 11/19	A	OK	
07	4:00pm 11/19-4:00pm 11/21	A	OK	
08	9:00am 11/24-9:00am 11/26	A	OK	

备注Note: 外观评级标准 Appearance rating criteria:

- A 无变化 No change
- B 轻微到中度的变色 Mild to moderate discoloration
- C 严重变色或极轻微的失光 Severe discoloration or very slight loss of light
- D 轻微的失光或出现极轻微的腐蚀产物 A slight loss of light or appeared very slight corrosion products
- E 严重失光, 或试样表面局部有薄层的腐蚀产物或点蚀  
Severe loss of light, or the surface of the sample locally thin layer of corrosion products or pitting
- F 有腐蚀产物或点蚀, 且其中之一一种分布在整个试样表面上  
Corrosion products or pitting, and wherein the one distributed on the entire sample surface
- G 整个表满上布有厚的腐蚀产物或点蚀, 并有深的点蚀  
On the whole table full of thick cloth or pitting corrosion products, and there are deep pitting
- H 整个表面布有非常厚的腐蚀产物和点蚀, 并有深的点蚀  
The entire surface of the fabric has a very thick and pitting corrosion products, and there are deep pitting
- I 出现基体金属腐蚀 Appear metal corrosion