

**911** *SIGNAL*<sup>®</sup>



**Polaris**

Combination of  
warning light and floodlight

**USER GUIDE**

# 1. Product Description

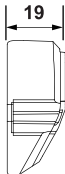
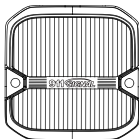
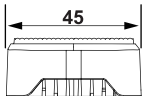
Polaris uses six warning light Leds and 3 floodlight Leds in an extreme size of 45\*45\*19 mm. It uses more efficient TIR lens to meet daytime brightness using requirement. Unique 25° bevel design ensures a better large ground lighting effect. It has versatile installation methods: surface screw mount, bracket mount and hose clamp mount.

# 2. Technical Specifications

Product Name	Polaris
Max Power	13.5W
Voltage	DC 10-33V
Flash Pattern	9
IP Rating	IP67+IP69K
Operating Temperature	-30°C to +70°C
Dimensions	45*45*19mm (Bezel-free)
Certifications	ECE R65 Class 2 ECE R10,SAE J595,T13

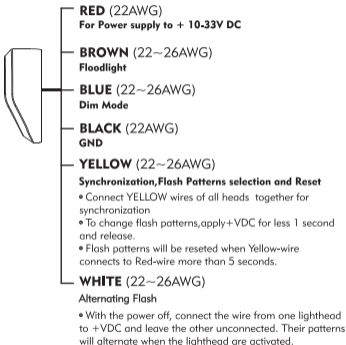
# 3. Product Introduction

## 3.1. Dimensions



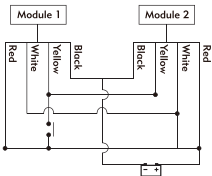
## 3.2. Wirings

### A. Function Wiring

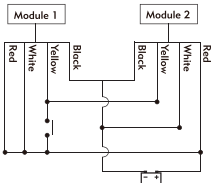


## B. Products Wiring

### Pattern Synchronization

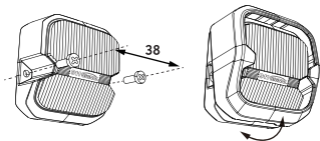


### Pattern Alternation



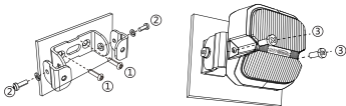
## 4. Mounting

### 4.1. Surface Mount

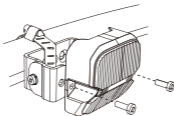
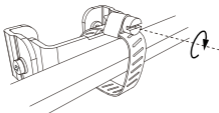
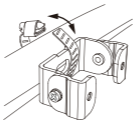


### 4.2. Optional Mounting Accessories

#### A. Bracket Mount (106301)



## B. Adjustable Hose Clamp Mount (106302)



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