

1. Product Description

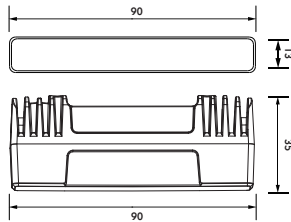
The new product NR6T can work with most of US brand control systems. NR6T is suitable for tight spaces like front grills with ultra low profile. The control board and LED panel are integrated in the chassis, making the product extremely compact. It's easy to install including two universal brackets. NR6 provides fine heat dissipation with aluminum base.

2. Technical Specifications

Product Name	NR6T
Max Power	10W
Voltage	DC 12V
Flash Pattern	13
IP Rating	IP67
Operating Temperature	-30°C to +70°C
Dimensions	90*35*13mm
Certifications	ECE R65 Class2, R10, SAE J595, CA T13

3. Product Introduction

3.1. Dimensions

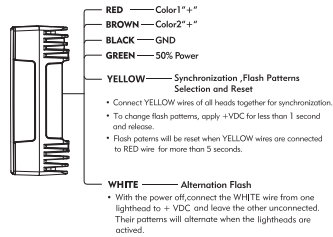


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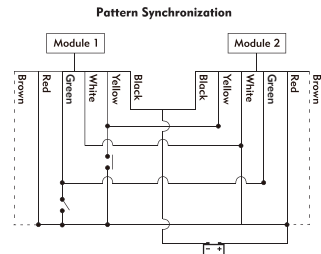
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3.2. Wiring

A. Function Wiring



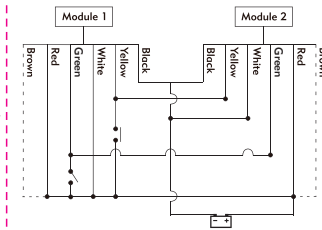
B. Product Wiring



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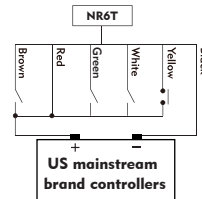
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Pattern Alternation



C. Wiring With US Mainstream Brand Controllers

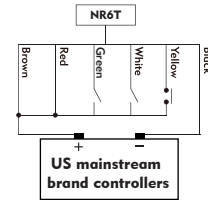
- Connect RED wire to +VDC
- Connect BLACK wire to GND
- Apply YELLOW wire +VDC for less than 1 second and release, to select the 13th flash pattern "steady (all)".



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- After the "steady (all)" flash pattern is selected, apply BROWN wire to +VDC.



D. Color Sheet Of Wire And LED

LED Combinations	WIRE	
	RED	BROWN
Opt.1	White	Red
Opt.2	White	Blue
Opt.3	White	Amber
Opt.4	Blue	Red
Opt.5	Blue	Amber
Opt.6	Red	Amber

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4. Flash Patterns

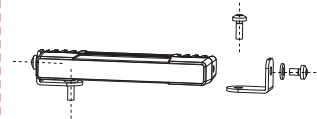
1	Steady 2 (Default)
2	Steady 4 (all)
3	Random (all)
4	ECE R65 single (all)
5	ECE R65 double (all)
6	Single (all)
7	Double (all)
8	Quad (all)
9	Quint (all)
10	Ultra (all)
11	Single-Quad (all)
12	Single-H/L (all)
13	Steady (all) (Connect to the controller)

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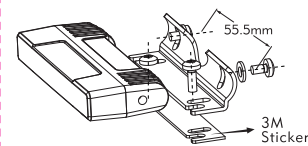
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5. Mounting

A. L-Bracket



B. Adjustable Bracket



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911 SIGNAL



NR6T
— Dual color

Work with most of US brand control systems

USER GUIDE