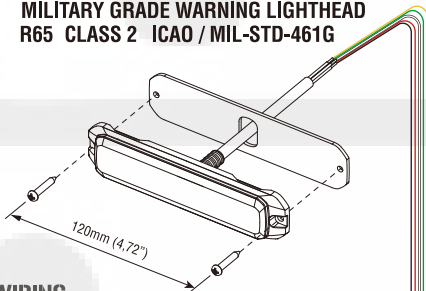


1603-300761

VECTOR SIX

MILITARY GRADE WARNING LIGHTHEAD
R65 CLASS 2 ICAO / MIL-STD-461G



WIRING

To Chassis Ground: **BLACK**

To +VDC for Warning Mode 1: **RED**

(Fuse @ 2A)

Default Flash Pattern - FP#1 Single [ICAO]

To +VDC for Warning Mode 2: **WHITE**

(Fuse @ 2A)

Default Flash Pattern - FP#2 Double [2Hz]

To +VDC for Warning Mode 3: **WHITE** with **RED**

Default Flash Pattern - FP#20 Cruise

For Low Power Operation: **GREEN**

For Synchronization and Flash Pattern: **YELLOW**

Connect **YELLOW** wires of all lightheads together for synchronization.

(All lightheads should be set to the same Flash Pattern)

OPERATION

For Flash Pattern Selection:

Each warning mode may select and save one flash pattern. While activating a warning mode, momentarily apply **YELLOW** wire to +VDC:

- Once for the next pattern
- Quick three times to the default flash pattern.

For Low Power Operation:

Apply **GREEN** wire to +VDC while a warning mode is active for Low Power function.

*Low Power Operation is not applicable for FP#1, FP#7, FP#19, FP#20.

Setting mode

For simultaneous or alternating synchronization:

1. Power up the unit by +VDC to **RED** (or **WHITE** or **RED + WHITE**) and **YELLOW** wires simultaneously to enter SETTING MODE; the lighthead will display short flashes:

- | | |
|--------------------------|--------------------------|
| <i>Simultaneously</i> | <i>Alternately</i> |
| • Single Flash = Group 1 | • Double Flash = Group 2 |

2. Remove **YELLOW** Wire from +VDC then momentarily apply to +VDC again for more than 3 seconds to change groups.

- Lightheads of the same group will flash together.
- Lightheads of the Group 1 & Group 2 will flash alternately.

3. Save and exit SETTING MODE by disconnecting all power.

Reset to Factory Default Settings:

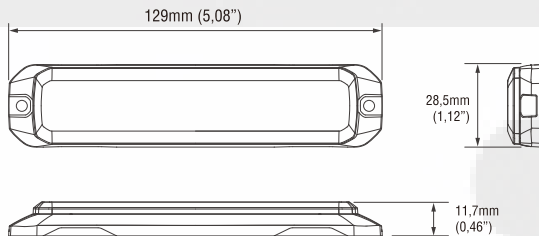
1. Power up the unit by +VDC to **RED** (or **WHITE** or **RED + WHITE**) and **YELLOW** wires simultaneously to enter SETTING MODE:

2. Remove **YELLOW** wire from +VDC then momentarily apply to +VDC again for more than 5 seconds. The lighthead will display fast short flashes to signify restoring successfully.

3. Save and exit SETTING MODE by disconnecting all power.

FLASH PATTERN

1	Single	[ICAO]
2	Double	[2Hz]
3	Single	[2Hz]
4	Triple	[2Hz]
5	Quad	[2Hz]
6	Random	
8	Single	[SAE]
9	Double	[SAE]
10	Triple	[SAE]
11	Quad	[SAE]
12	Quint	[SAE]
13	Mega	
14	Giga	
15	Ultra	[SAE]
16	Single-Quad	
17	Single H/L	
18	Single-Triple-Quint	
19	Steady Scene	
20	Cruise	
21	OFF	



DISPOSAL

Dispose the electrical devices in an environmentally responsible manner. Do not dispose of electrical devices with household waste.

According to European Directive 2012/19/EU regarding electrical and electronic equipment, used electrical devices should be collected separately and sent for environmentally friendly recycling. For information on recycling options, contact your local authorities.

IMPORTER: Startax Finland Oy | www.startax.net