

1.0.1 F0 (RGB lantern setting)

	<1>	<2>	<3>	<4>	<5><6><7><8><9>
Server->lock	*SCOS, OM, 123456789123456, F0, 2, A1A2A3, 10, 301F4032, 0, 0, 0, 0, 0#<LF>				
1	RGB lantern status 0->RGB Lights off (default state) 1->RGB Long bright 2-> RGB flicker				
2	RGBLight color value, hexadecimal string form Value range: 0-FFFFFF 例: 0->Use last color value A1A2A3->R(A1) G(A2) B(A3)				
3	Flash setting (items 4-9) repeat execution times, when it is 0, it repeats infinitely. Value range: 0-65535				
4-9	Blink setting, hexadecimal string shape, a total of 6 items, each item contains 4 times T1, T2, T3, T4 IoT executes each item in turn. After 6 items are executed, the number of repetitions is reduced by one. Such as 301F4032-> 3(T1)01F(T2)4(T3)032(T4) T1: fade-on time T2: long-on time T3: fade-off time T4: long-off time T1 and T3 (fading on/off duration) Value range: 0-9 0->No fade on/off effect 1->130ms 2->260ms 3->520ms 4->1040ms 5->2080ms 6->4160ms 7->8320ms 8->16640ms T2 and T4 (long on/long off duration) Value range: 000-FFF unit: 10ms For example: 01F (HEX) -> 31 (DEC) -> 310ms 032 (HEX) -> 50 (DEC) -> 500ms For example: 0->This item is invalid, do not execute 301F4032-> T1:520ms T2:310ms T3:1040ms T4:500ms				
lock -> server	*SCOR, OM, 123456789123456, F0#				

Example 1: Turn off the RGB light command

```
*SCOS, OM, 123456789123456, F0, 0, 0, 0, 0, 0, 0, 0, 0, 0#<LF>
```

Example2:Control the RGB light red long light command

```
*SCOS,OM,123456789123456,F0,1,FF0000,0,0,0,0,0,0,0#<LF>
```

Example 3: Control the RGB light to be blue, and continue to flash at intervals of 500ms and 1000ms, no breathing effect

```
*SCOS, OM, 123456789123456, F0, 2, 0000FF, 0, 00320064, 0, 0, 0, 0, 0#<LF>
```

Example 4: Control the RGB light to use the last color, keep flashing at 300ms interval + 1000ms interval, no breathing effect

```
*SCOS, OM, 123456789123456, F0, 2, 0, 0, 01E001E, 0640064, 0, 0, 0, 0, 0#<LF>
```

Example 5: Control the RGB light to be white, flash 10 times, with breathing effect

```
*SCOS,OM,123456789123456,F0,2,FFFFFF,10,301F4032,0,0,0,0,0,0#<LF>
```

1.0.2 F1 (Graphic Display Settings)

<1><2><3>	
Server->lock	*SCOS, OM, 123456789123456, F1, 1, 10, 0#<LF>
1	Graphic display status 0->Close graphic display 1->Display marquee effect 2->Display center cross graphic
2	Graphic display duration, unit S, value range: 0-65535, when it is 0, the graphics will continue to be displayed
3	reserved parameters
lock -> server	*SCOR, OM, 123456789123456, F1#

Example 1: Turn off the graphic display (restore to display speed, power and gear status)

*SCOS, OM, 123456789123456, F1, 0, 0, 0#

Example 2: Display the marquee effect for 10 seconds

*SCOS, OM, 123456789123456, F1, 1, 10, 0#

Example 3: Continuously display the center cross

*SCOS, OM, 123456789123456, F1, 2, 0, 0#

1.0.2 F2 (Headlight Blink Settings)

<1> <2> <3> <4>	
Server -> Lock	*SCOS, OM, 123456789123456, F2, 1, 10, 500, 500#<LF>
1	Flashing state 0->off 1->on
2	The number of flashes, the value range: 0-65535, when it is 0, it will continue to flash
3	Blinking state light time, unit ms, value range: 0-65535
4	Blinking state off time, in ms, value range: 0-65535
lock -> server	*SCOR, OM, 123456789123456, F2#

Example 1: Turn off the headlight flickering

*SCOS, OM, 123456789123456, F2, 0, 0, 0, 0#

Example 2: The headlight flashes 10 times at 500m intervals

*SCOS, OM, 123456789123456, F2, 1, 10, 500, 500#