

VNS2710 Dome / Corridor Light Ver. 1.01

Serial Communication - RS232 Baud: 38400,8N1

?V: Version number

PCx: Program 8 digits capcode (**X**) into unit. Default C1=0700701 C2=0700904

PSx: Program 8 digits serial number (**X**) into unit -

PSSx: Program 3 digits security code (**X < 300**) into unit

PFRx: Program 7 digits Receiving Frequency (**X**) into unit -

PFXx: Deviation, the default value is **X = 5**, which it is ± 2.5 KHz.

PFix: IF band width, **X = 0~2**

0 = 12.5 KHz (default)

1 = 18.75 KHz

2 = 25 KHz

PFBx: Rx baud rate (Power cycle for every change)

0 = 512 BPS

1 = 1200 BPS (Default)

2 = 2400 BPS (NA)

Default Colors: 1 - Amber, 2 - Green, 3 - Blue, 4 - White

Secondary Colors: 5 - Red, 6 - Light Blue, 7 - Light Pink, 8 - Light Green

- **VSLM*** L=LED number (1~4, B,C) M=operation mode(0~2)
L=**1- 4** M=**0**= OFF
L=**A**= All LEDs M=**1**=ON
L=**B**=Left 2 LEDs M=**2**=Flash (1 second)
L=**C**=Right 2 LEDs M=**3**=Flash (1/2 second)
M=**4**=Flash (Strobe)
- **PLCxy** – Change of lens color (RGBW or 1234). For example, to change the color of the lens 1 from Red to Green – PLC12. Where **x** is (1-4 selection of LED slot) and **y** is (1-9 to select different preset colors). To check status - **?LC**
- **PLBx** – Program lens brightness intensity where **x** is (1 – 9). To check the status - **?LB**
- **PLSx** – Program Buzzer activation mode (0-3). To check the status - **?LS**
0 - Not active
1- Short beep
2- Long beep
3- Repeat every second
- **PLTxxxxx** – Program timeout, where **xxxxxx** is the number of seconds and 99999 is infinite or until canceled. To set a 5 second time- out enter **PLT00005**. To check the status - **?LT**

Extended Command String:

VSExmrgbwitttttb - Where **x** is number of the light slot (1-4) or A for ALL, **m** is Operation Mode (1-9), **rgbw** – represents Color Pattern (0-5) when 0 means no color at all and 5 is a maximum color, **i** is Intensity (1-9), **ttttt** – is Time out in seconds and 99999 is infinite or until canceled, **b** is a Buzzer activation (0-9), while 0 is not active and 1-9 activation modes.