

CO-AXIAL SPOT LIGHT (HIGH+POWER TYPE)



VL-CSH SERIES (CURRENT TYPE)

- For Telecentric Lens illumination.
- High-Power Spot Light.
- Suitable for high-speed or high-mag. application.
- RoHS Compliant.

VL-CSH Series (High-Power / Current Control Type)

Model No.	Color	Lighting Area (mm)	Power Consumption (Max.)		
VL-CSH07R	● Red	φ 5.5	700mA	2V	1.6W
VL-CSH07W	○ White			3.2V	2.5W
VL-CSH07B	● Blue			3.2V	2.5W
VL-CSH07G	● Green			3.2V	2.5W
VL-CSH07IR850	● IR850			2.0V	2.3W
VL-CSH07UV365	● UV365			4.0V	2.8W

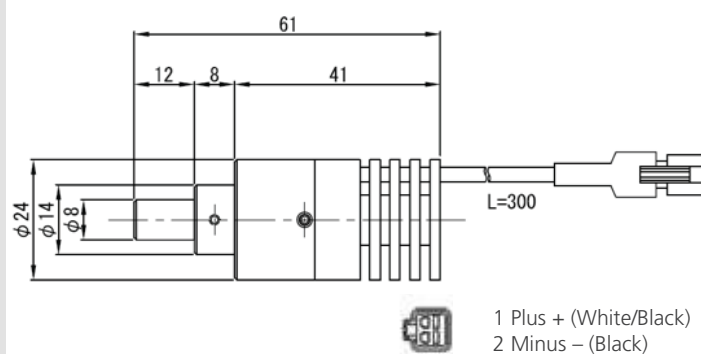
VL-CSH07* is designed for up to 700mA output power source. Can not use 24V or 12V power supply such as VS-PSA2410-1, VS-PSA1210-2 etc. without additional resistor box.

And the connector is SM connector (SMR-02V-B). Please choose correct power source which provides current Max. 700mA.

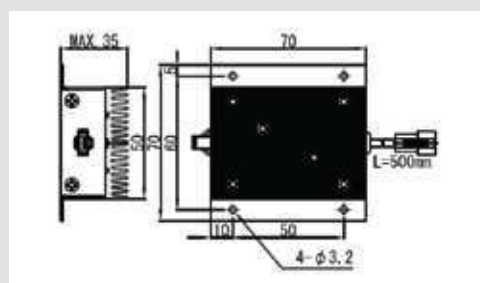


Recommended Combination is with VLC-07A10-1. VLC is a controller for LED lighting and 07A10-1 is suitable for CSH (High-Power Spot light) Please refer Page5 for more details.

VL-CSH07*



RB2407



OPTIONAL RESISTOR BOX FOR VL-CSH07

Model No. RB2407

Enables to connect 24V power supply with resistor box.

Connection example:

VLP-2410-1 > Resistor Box > VL-CSH07W

RECOMMENDED TELECENTRIC LENS

- APT series (Economical model)
- VS-TC series (standard model)
- VS-TCH series (2/3" High-Resolution model)
- VS-THV series (1" DOF adjustable model)

