



**Part Number:**  
LC-21-4CH-OE

**Product Naming Convention:**

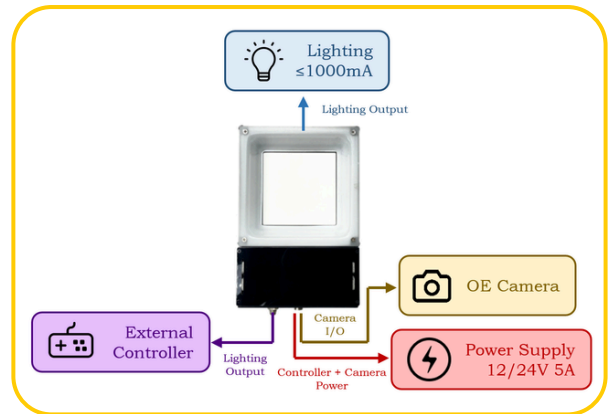
LC-21-4CH-OE  
 (1) - (2) - (3) - (4)

1. Light Controller
2. Series 21
3. 4 Channels
4. Opto Engineering

**Specifications:**

<b>Type</b>	Digital Controller
<b>Series</b>	LC-21 Series
<b>Dimension</b>	119.5 x 177.4 x 23 mm
<b>Communication Type</b>	RS232
<b>Controller Supply Voltage</b>	12V~24VDC
<b>Output Current</b>	1A / Channel
<b>Lighting (Input Voltage)</b>	Based on controller supply voltage
<b>Lighting (Output Voltage)</b>	Based on controller supply voltage
<b>Digital Input</b>	1
<b>Digital Output</b>	1
<b>No. of channel</b>	4 Channels
<b>Mode</b>	Constant, Strobe & Trigger
<b>Strobe Width</b>	0 - 99.99ms (0.01ms / step)
<b>Trigger Delay</b>	25us

**Application**



**Features**

- Compatible with external controller or Opto Engineering camera (dual-function)
- Controls up to 4 channels via software
- Single interface for managing both lighting and camera
- Embedded lighting

**Advantages**

- Capable of hardware triggering
- Reduced cabling required
- Able to direct connect with Opto Engineering camera

**Benefits**

- Compact size
- Save time & cost