

### Guide to Selecting Control Units According to Functions

You can easily find and select the Control Unit you need. Excluding the PSCC Series, PSB4 Series, and PSB3-30024.



★ Control Units recommended by CCS

#### Search by Power Supply

**AC input**

- ★ PD3 Series
- PD2 Series
- PSB Series

**DC input**

- ★ PD3 Series
- CC-ST-1024
- CN-4024-2-EIPT
- PB-2430-1

**PoE input**

- ★ CN-EPOE Series

#### Search by Output Voltage

**24 V output**

- ★ PD3 Series
- PD2 Series
- PSB Series
- CC-ST-1024
- CN-EPOE Series
- CN-4024-2-EIPT
- PB-2430-1

**12 V output**

- PD2 Series
- PSB Series

#### Search by Capacity

Actual capacity varies depending on the product. Refer to the corresponding product specifications for details.

**100 W** PD3-10024

**50 W** ★ PD3-5024  
PD2-5024

**40 W** CN-4024-2-EIPT

**30 W** ★ PD3-3024 PSB Series  
PD2-3024 PB-2430-1

**10 W** ★ CC-ST-1024 PD2-1024  
CN-EPOE Series PSB Series

**5 W** PSB Series  
(Capacity)

#### Search by Number of Channels

**1 2 3 4 5 6 7 8** ★ PD3-10024-8

**1 2 3 4** ★ PD3-5024-4  
PD2 Series  
CN-EPOE Series

**1 2** CN-4024-2-EIPT

**1** ★ CC-ST-1024  
PSB Series  
PB-2430-1  
(Number of channels)

#### Search by External Control

If you want prompt control by receiving set values in a batch:

If you want to individually manage multi-drop wiring:

If you want to manage the Control Units from an upper level network:

If you want to digitally set intensity control:

If you want to use with a high-speed shutter of 1/4,000 or higher:

**Parallel communication**

- ★ PD3 Series (Model End -PI/-PT)
- PD2 Series

**Serial communication EIA-485**

- PD3 Series (Model End -SI)

**Ethernet communication TCP/IP UDP/IP**

- PD3 Series (Model End -EI/-ET)
- CN-EPOE Series

**Ethernet communication EtherNet/IP TCP/IP**

- CN-4024-2-EIPT

**PWM control**

- ★ PD3 Series
- PD2 Series
- CC-ST-1024
- CN-EPOE Series
- CN-4024-2-EIPT

**Variable voltage control**

- PSB Series
- PB-2430-1

#### Search by ON/OFF Control

Use when continuously emitting light:

Use for emitting light only when necessary:

Use for emitting light momentarily:

**Continuous lighting**

- ★ PD3 Series
- PD2 Series
- PSB Series
- CC-ST-1024
- CN-EPOE Series
- CN-4024-2-EIPT
- PB-2430-1

**ON/OFF lighting**

- ★ PD3 Series
- PD2 Series
- CC-ST-1024
- CN-4024-2-EIPT

**Strobe lighting**

**No overdrive**

- ★ PD3 Series
- CC-ST-1024
- CN-EPOE Series
- CN-4024-2-EIPT
- (Continuous emitting type)

**Overdrive specifications**

Light emission is made even brighter by increasing the output to Light Units for a short time.

- ★ POD Series
- CN-4024-2-EIPT
- PTU2 Series
- PF Series

### Guide to Selecting Control Units for the Spot Lights HL V Series



#### Search by Output Voltage

Selection is not necessary.

#### Search by Capacity

If you want to use the HL V3 Series, check the input current of the Spot Light and select the applicable Control Unit. Also note that you cannot connect multiple Spot Lights with a branch cable.

If you are connecting any Light Units other than the Spot Lights HL V Series to the PD3 Series, be sure to check that the total power consumption of the Light Unit is within the output power of the Control Unit before using.

★ Control Units recommended by CCS

\*1 The PD3-3024-3 and PD3-5024-3 Series are not applicable to the Spot Lights HL V Series.  
\*2 The HL V3-4M/HL V3-4S/HL V3-22-4-NR/HL V3-3M-RGB-4 must be used with the PJ2 Series.

#### Search by Power Supply

**AC input**

- ★ PD3 Series<sup>\*1</sup>
- ★ PJ2 Series<sup>\*2</sup>
- PJ Series

**DC input**

- ★ PD3 Series<sup>\*1</sup>
- PJ Series
- CC-PJ-0707

#### Search by Number of Channels

**1 2 3 4 5 6 7 8** ★ PD3-10024-8<sup>\*1</sup>

**1 2 3 4** ★ PJ2 Series<sup>\*2</sup> PD3-5024-4<sup>\*1</sup>

**1 2 3** PJ Series

**1** ★ CC-PJ-0707  
(Number of channels)

#### Search by External Control

If you want to individually manage IP addresses from an upper level network:

If you want prompt control by receiving set values in a batch:

**Ethernet communication TCP/IP UDP/IP**

- ★ PD3 Series<sup>\*1</sup> (Model End -EI/-ET)
- ★ PJ2 Series<sup>\*2</sup>

**Parallel communication**

- ★ PD3 Series<sup>\*1</sup> (Model End -PI/-PT)
- ★ PJ2 Series<sup>\*2</sup>

If you want to control intensity by analog voltage:

If you want to individually manage multi-drop wiring:

**Analog input**

- ★ PJ Series

**Serial communication EIA-485**

- ★ PD3 Series<sup>\*1</sup> (Model End -SI)

#### Search by Intensity Control Method

**Variable-current control**

- ★ PD3 Series<sup>\*1</sup>
- ★ PJ2 Series<sup>\*2</sup>
- PJ Series
- CC-PJ-0707

#### Search by ON/OFF Control

Use when continuously emitting light:

Use for emitting light only when necessary:

Use for emitting light momentarily:

**Continuous lighting**

- ★ PD3 Series<sup>\*1</sup>
- ★ PJ2 Series<sup>\*2</sup>
- PJ Series
- CC-PJ-0707

**ON/OFF lighting**

- ★ PD3 Series<sup>\*1</sup>
- ★ PJ2 Series<sup>\*2</sup>
- PJ Series
- CC-PJ-0707

**Strobe lighting**

- ★ CC-PJ-0707
- No overdrive