

# 120W·300W·600W high-capacity Constant voltage power supply IWDV(S)-48 series

It's suitable high-capacity voltage light for line-sensor · large surface light.  
Capable of 1,000-level output control

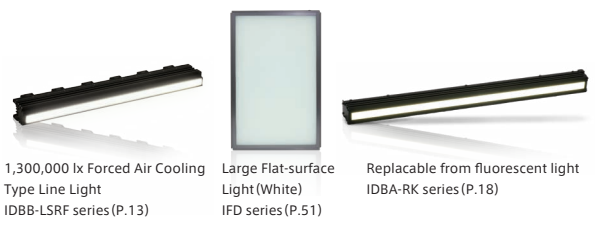


- As it is capable of varying output voltage, the IWDV series is ideal for use with a line-sensor camera or high-speed camera.
- It's able to use until power consumption 600W large light of DC 48V drive. Selectable to best light control range by output lower limit voltage setting.
- It is possible to switch between LAN and parallel communication for external light control.

Model	IWDV-120S-48	IWDV-300S-48	IWDV-600S-48
Input Voltage	AC100~240V		
Operating Frequency	50/60Hz		
Rated Output	DC48V		
Capacity	120W	300W	600W
Output Channel	1CH(1 Connector)	1CH(2 Connectors)	
Output Control Method	Variable output voltage system		
External Control	External ON/OFF External Output Control(10-bit parallel communication/LAN communication)		

\*For one connector, two lights can be connected.

## Supported Lights

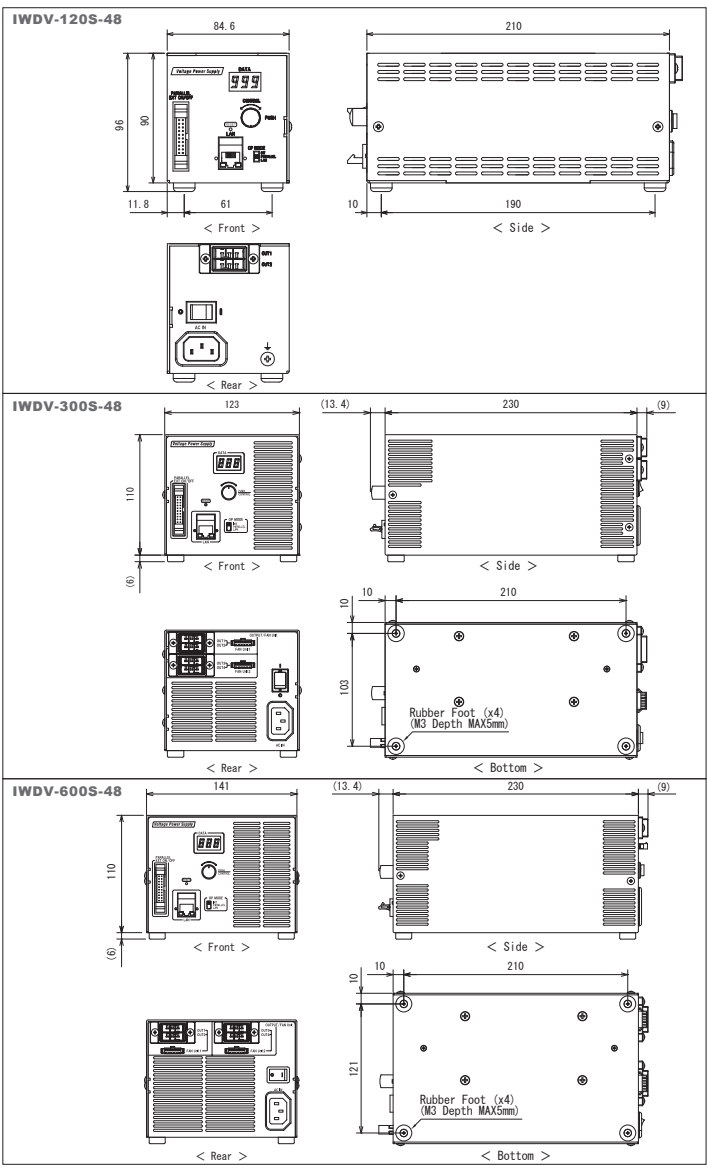


## Connection cable

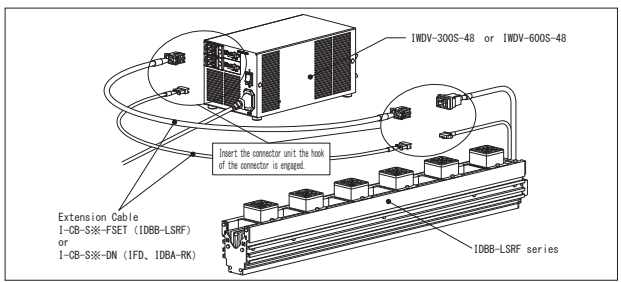
Model	Length (m)
I- <b>CB-S1-DN</b>	1
I- <b>CB-S2-DN</b>	2
I- <b>CB-S3-DN</b>	3
I- <b>CB-S5-DN</b>	5
I- <b>CB-S7-DN</b>	7
I- <b>CB-S10-DN</b>	10

Model	Length (m)
I- <b>CB-S1-FSET</b>	1
I- <b>CB-S2-FSET</b>	2
I- <b>CB-S3-FSET</b>	3
I- <b>CB-S5-FSET</b>	5
I- <b>CB-S7-FSET</b>	7
I- <b>CB-S10-FSET</b>	10



## Configuration example



## 10bit parallel signal external ON/OFF control cable

IC-MIL-20 series  
Control cable for inputting external ON/OFF signal and external output control signal (10bit parallel communication mode), and outputting error status signal.

Model	Length (m)
IC-MIL-20-1	1
IC-MIL-20-2	2
IC-MIL-20-3	3
IC-MIL-20-5	5
IC-MIL-20-10	10