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# Compact Constant-Current Controller **ILC** series

Constant-current power supply with external 0 to 5 V control function Connectable directly with IHV, IHVE, and IBF series





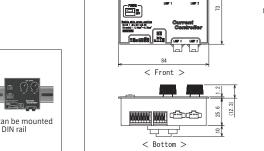
•Constant-current power supporting direct connection of IHV, IHVE, and IBF series.



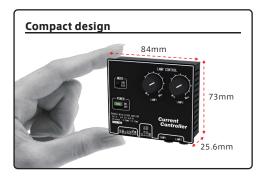
### **Power Supply Specifications**

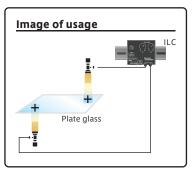
Model	ILC-700M2-VI	ILC-350M2-VI		
Input Voltage	DC24V			
Input Current	0.3A	0.15A		
Rated Output	700mA/CH	350mA/CH		
Channel numbers	2CH			
Control Method	Variable Output Current System			
External Control	Input of 0 to 5V External ON/OFF Control			
Supported Lights	IHVE, IBF series	IHV		

<sup>\*</sup>For optional parts, refer to page 109.

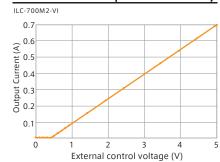








## External 0 to 5 V output control linearity



# **Compact Controller** ILC • IRC series

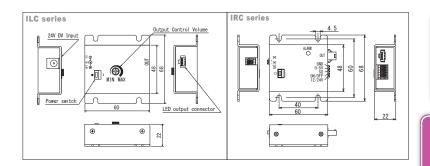
### 0 to 5V Analog

\*IRC series only

Model	ILC-24-350	ILC-24-700	
	IRC-24-350	IRC-24-700	
Applicable Lights	IHV	IHVE\IBF series	

- ·Single-channel type constant-current analog power supply for IHV, IHVE, and IBF series.
- ·Controller's compact design allows installation in small spaces.
- •Super lightweight model weighing only 74 g.
- •Can be used in conjunction with high-speed camera or high-speed line sensor camera thanks to constant-current control system.
- •ILC series comes with AC adapter as standard.
- •IRC is provided with an external control function.





## **Power Supply Specifications**

Model	ILC-24-700	ILC-24-350	IRC-24-700	IRC-24-350	
Drive System	Constant current MAX700mA	Constant current MAX350mA	Constant current MAX700mA	Constant current MAX350mA	
Channel numbers	1CH				
Input Voltage	Supplied AC adapter DC 24V 0.5A		DC24V 0.5A以上		
Operating Temperature	0~40℃				
Operating Humidity	20~70%				
Weight	Approx. 74g		Approx. 70g		
External Control	No external ON/OFF control, No external output control		External ON/OFF control, External output control		

<sup>\*</sup>We also sale ILC power supply+ stand + AC adapter + AC cable as a set.