



product introduction

The IVP-C1 inline manual intensity control module offers the option to externally control the intensity of a light via the three quarter turn potentiometer. The inline adapter comes with one plug and one receptacle 5 pin M12 connector. Cable length from end to end is approximately 2 meters.



product features & configuration



- Operates on +24VDC
- 2 meter 5 pin M12 connector
- Externally control intensity
- Three-quarter turn potentiometer
- Din Rail mountable



Receptacle
Power &
Signal Inputs

Intensity Dial
3/4 turn

Plug End
Adjustable V_o
Output to Lights



warnings



Attention

Pot is used with the Smart Vision Light and standard power cable. IVP-C1 is to be connected between the light and the power cable for light.



wiring

Plug End	Pin	Function	Input	Output	Receptacle End
	1	Power In	+24VDC	+24VDC	
	2	NPN	Sinking Signal	Sinking Signal	
	3	GND	Ground	Ground	
	4	PNP	Sourcing Signal	Sourcing Signal	
	5	Intensity Control	Reserved	1-10 V	