

16 channel digital LED light controller

LS-NTC-E1024D series · Light controllers · 1 model



A constant current type of 16 channels digital light controller for high precision and intensity control of machine vision LED light.

Features

- Each channel functions individually with external trigger input
- Maximum output power 200W for all 16 channels
- Maximum output current 1000mA, output voltage 24V of each channel
- 256 levels of intensity adjustment
- External trigger mode has three types: Continuous, Switched, Strobe with trigger delay time <20us
- Strobe mode output pulse width is adjustable from 100us-300ms, in steps of 100us
- RS232 communication port with PC for remote control
- Professional heat dissipation design

Applications

- Machine vision LED light control

Models

Model	Power supply	Max. output current of each channel	Max. output voltage of each channel	Channels	Intensity levels	External trigger mode	External trigger voltage
LS-NTC-E1024D-16	AC100V-240V	1A	24V	16	0~255	Continuous, Switched, Strobe	5~24V

More values per model (Trigger delay time, Internal output pulse-width, Communication port, Baud rate and data format, Operating environment, Dimensions (mm), Weight, Total output (W), Control) are on each product page.

Product views

