



Strobe mode controllers

The strobe mode controllers are microprocessor-based and specially designed to control all types of LATAB lighting heads. Like the lighting heads, they come in a black aluminium housing.

The controller is enabled for plug and play. Just connect the LATAB lighting head and the controller automatically identifies the lighting type by an electronic sensor and gives the maximum light intensity to the lighting head. The strobe pulse is adjustable in 16 steps. The light intensity can also be adjusted. Increasing the light intensity up to 200% at 50 and 100 µsec strobes can be selected by internal jumper.

The controllers are supplied with a 5 m power/trigger cable.

General specifications

Supply voltage	24 V DC ± 10%, max. 2.5 A
Power output	max. 8 A/24 A
Light intensity	0 - 100% internal potentiometer
Strobe pulse	50 - 1500 µsec in 16 steps
Trigger input	5 - 24 V, optically isolated
Trigger frequency	max. 200 Hz
Operation temperature	0 - 65 °C



Sample picture. Specific type pictures and drawings on the following pages.

Order information

Order number	Intensity control mode	Output	Number of channels	Figure number	Trigger delay (0 - 48 msec)
PAD1 1131/8	Internal potentiometer	8 A	1	1	
PAD1 1131/24	Potentiometer	24 A	1	2	
PAD1 1141/8	0 - 10 V	8 A	1	1	
PAD1 1231/8	Internal potentiometer	8 A/chan.	2	3	
PAD1 1431/8	Internal potentiometer	8 A/chan.	4	4	
PAD1 1132/8	RS-232	8 A	1	1	yes
PAD1 1132/24	RS-232	24 A	1	2	yes
PAD1 1432/8	RS-232	8 A/chan.	4	4	yes
PAD1 4132/8	Ethernet	8 A	1	5	yes
PAD1 4132/24	Ethernet	24 A	1	6	yes
PAD1 4232/8	Ethernet	8 A/chan.	2	7	yes
PAD1 4432/8	Ethernet	8 A/chan.	4	8	yes

Distribution in the UK & Ireland



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