User's Manual for "S" and "L" series Fluorescent Lights.





Note:

Thank you for purchasing our ikan Fluorescent lights. We know you will be satisfied with our "S" and our "L" series lights. Please visit www.ikancorp.com for more information on our future products including monitors, stands and light accessories.

Getting Started

Box Includes:







Reflectors Corners







Power Cord

Step by Step

- **1**. Carefully remove light from the packaging.
- **2.** If the bulbs were not already installed proceed to install them now. (Please refer to figure 1)
- **3.** Remove the blue protective film from the barn doors. (Please refer to figure 2)
- **4.** Install stand mount on the bottom of the yoke. Use a wrench to properly tighten it. (Please refer to figure 3 and 4)
- **5.** Attach the reflector corners to the Velcro strips on the outer edge of the barndoors. (Please refer to figure 5 and 6)

Step by Step continued



Figure 1



Figure 3

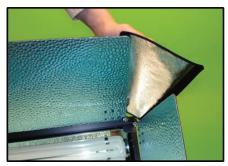


Figure 5



Figure 2



Figure 4



Figure 6

Note:

The DMX dimmer only applies to the "D" model Fluorescent light series.

DMX Dimmer

DMX-512 Operating Instructions

1. Channel Setting

Press and hold the "DMX" button so the L.E.D. display shows "d001". Under this mode you can press the "Up" or "Down" button to change the channel.

Ex :d001 for channel No. 1

d002 for channel No. 2

*The max number of channels you can have is 512. This means you can control up to 512 lights.

2. Dimming Function

When the L.E.D. display shows d001 or L=00 you can press the "UP" or "Down" button to adjust the brightness of the light. The display will toggle between L=00 to L=FL.

"FL" refers to Full Power

"00 - 99" refers to the amount brightness When you press the "Up" button the light gets brighter. When you press the "Down" button the light gets dimmer.

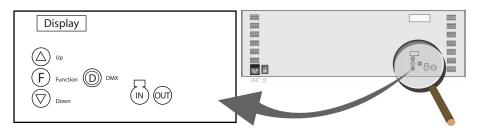
3. Time Delayed Off Switch

You can press the "F" key to adjust for a time delay when the power is turned off. When the display shows A.0.01 it means that after you turn the power off it will wait 1 second before shutting off the lights.

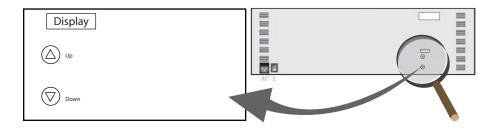
The "Up" key extends the time and the "Down key decreases the time.

Ex. A.0.15 means the light will turn off 15 seconds after the power switch was turned off.

99 seconds is the maximum delay.



Digital Dimmer Models



Description:

When the power switch is on all the lamps will power on. If you want to dim the light then press the "up" or "down" key to adjust the brightness. The display will toggle between L=00 to L=FL.

"FL" refers to Full Power

"00 - 99" refers to the amount brightness

When you press the "Up" button the light gets brighter.

When you press the "Down" button the light gets dimmer.

Features

All ikan fluorescent lights feature:

- 56Kz flicker free frequency
- Lightweight but durable aluminum construction
- Height adjustable yoke
- Push button dimming
- 5pin DMX-512 models available
- Integrated egg crate / filter channel
- Built in Ballast
- Bulbs and barndoor intensifiers included

FAQS

Q: What color temperature bulbs are included with the lights?

A: 3000K

- Q: Are Different color Temperature bulbs available?
- A: Yes, you can order different temperature bulbs thought ikan Corp. 713-272-8822.
- Q: Can you mix and match different color temperature bulbs with the ikan fluorescent lights?

A: Yes.

- Q: Are the bulbs proprietary
- A: No, the bulbs are industry standard bulbs. Bulbs available from many manufactures ex: General Electric

Warranty

Ikan products are engineered with you in mind for a trouble free performance and a productive product life. For your assurance, product warranties on all parts are available for all ikan products against defective material or workmanship. In case of a defect within the one year warranty period please contact the ikan Corporation for an RMA# and a speedy replacement for your ikan product.

Note:

For any additional questions please call ikan customers service 713-272-8822 or E-mail to info@ikancorp.com.

Optional Accessories



Note:

For any additional information on these accessories please visit our website www.ikancorp.com or call us at 713-272-8822.



www.ikancorp.com