

# Intake Power Shutter with Light Trap

J&D's Intake Power Shutter with Light Trap is the first stage in your light deprivation ventilation system. It provides a controlled inlet for the outside air to enter your house while maintaining your restricted lighting needs.

Using light deprivation to control the rate of bird growth is a strategy many producers have used for years.

J&D's Intake Power Shutter with Light Trap is a crucial piece of your poultry house light deprivation ventilation system. Keep your birds maturing quickly all while keeping their aggressive behaviors at bay.

**Light trap mounts flush to the interior of the house.**

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**Eliminating a protruding ledge**

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**Freeing up valuable space**

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**Removing unwanted roosting area**

## Light Trap

- 1.5 million :1 light reduction factor
- Easy to clean PVC slats
- Simple to assemble\*, install, and remove for cleaning  
- check out the assembly video on our website

## Nylon Light Trap Clips

- For tool-less light trap removal, allowing for quick cleaning and maintenance access

## Exterior Shutter

- Aluminum shutter with tie bar/s to minimize unwanted air infiltration and noisy flapping
- Interlocking louvers for maximum weather seal

## Housing

- Durable, corrosion-resistant, 18 gauge galvanized steel for long life

## Shutter Motor

- Opens shutter allowing fresh air into facility

Part#	Volts	Hz	Air Inflow Rate		Inlet Opening	Rough Opening
			CFM @ 0.10 SP	CFM @ 0.15 SP		
LD36	115/230	60	6,048	7,533	36" x 36"	41" x 41"
LD42	115/230	60	8,232	10,253	42" x 42"	47¼" x 47¼"
LD48	115/230	60	10,752	13,392	48" x 48"	53" x 53"
LD54	115/230	60	13,608	16,949	54" x 54"	59" x 59"
LD60	115/230	60	16,800	20,295	60" x 60"	65" x 65"

\* Light trap requires light assembly

**⚠ WARNING:** This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov/product](http://www.P65Warnings.ca.gov/product).