

## Truth Sentry 2000 - Basic Wire Diagram

Do Not use rain sensor if the control is being used as a smoke vent.

Install the sensor with "grid" exposed.

Wire with 22 AWG - 2 conductor shielded, twisted pair 50 ft (15m) Max. Note: Connect shield to black wire (ground)

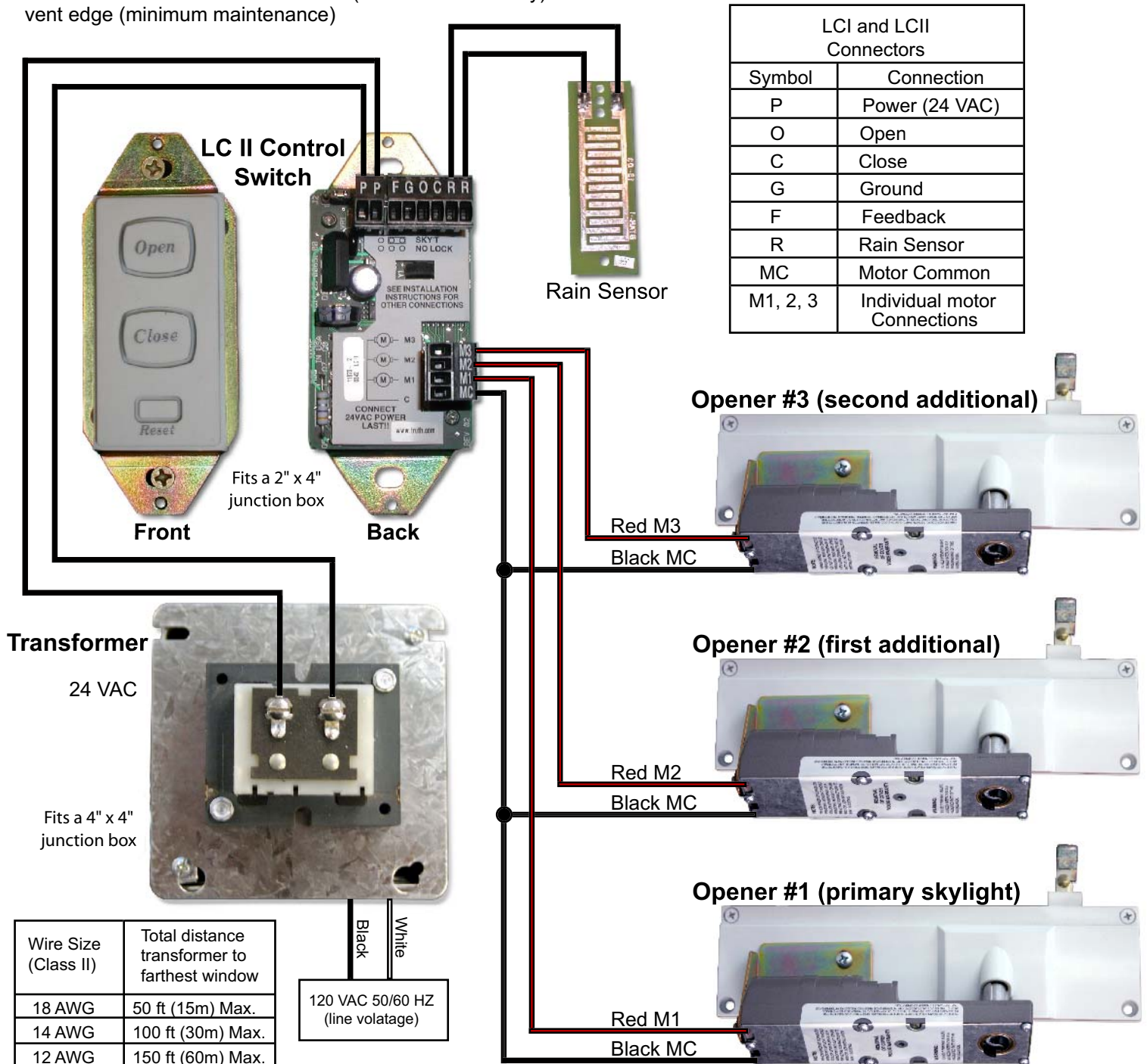
Sensor must not be used if open & hold is required.

The sensor can be mounted outside (maximum sensitivity) or inside vent edge (minimum maintenance)

For more information see: Truth Hardware Sentry 2000 Power Window System Installation video.

Call Truth Hardware at 1-800-866-7884 or go to [www.truth.com](http://www.truth.com)

Call Crystalite Inc. at 1-800-666-6065 or go to [www.crystaliteinc.com](http://www.crystaliteinc.com)



LCI and LCII Connectors	
Symbol	Connection
P	Power (24 VAC)
O	Open
C	Close
G	Ground
F	Feedback
R	Rain Sensor
MC	Motor Common
M1, 2, 3	Individual motor Connections

Wire Size (Class II)	Total distance transformer to farthest window
18 AWG	50 ft (15m) Max.
14 AWG	100 ft (30m) Max.
12 AWG	150 ft (60m) Max.

Stranded Wire recommended refer to Class II codes

Note: objects shown are not to scale