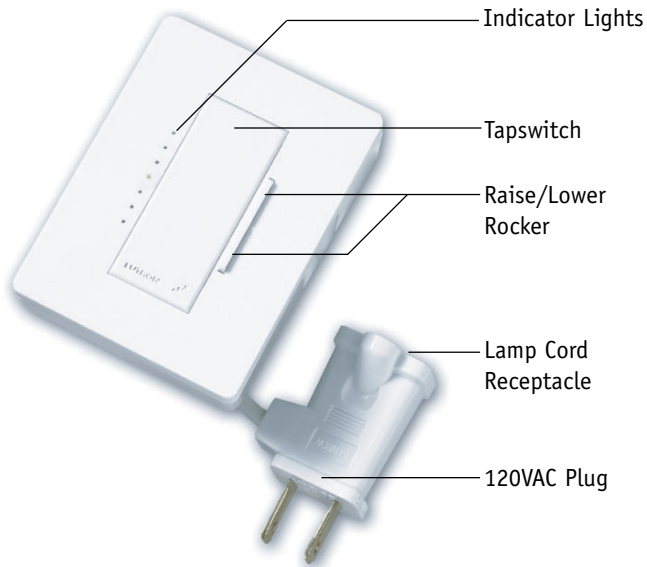


HomeWorks RF Lamp Dimmer



HTR-3LD-SW

DESCRIPTION

HomeWorks RF Lamp Dimmers, used in both localized and optimized lighting control designs, function much like standard dimmers and switches, and have an integral microprocessor, allowing them to be incorporated into the whole-house lighting control system. Communications with the system is accomplished via radio frequency (RF). RF Lamp Dimmers are useful in locations where single plug-in lamps need to be dimmed or switched. RF Lamp Dimmers incorporate advanced features such as fade on/ fade off, slow fade off, and rapid full on.

MODEL NUMBERS

RF Lamp Dimmer

HTR-3LD-XX 300W Incandescent, 300VA Mag. Low Voltage

“XX” in the model number represents color/finish code.

<p>JOB NAME:</p> <p>JOB NUMBER:</p>	<p>MODEL NUMBERS:</p>
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SPECIFICATIONS

Regulatory Approvals

- UL Listed.
- CSA Certified.
- FCC Compliant. Complies with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.
- Industry Canada Registered.

Power

Operating voltage: 120/127 VAC, 50/60 Hz.

Key Design Features

- Green indicator lights.
- Power failure memory: should power be interrupted, the lights will return to their previously set level prior to the interruption when power is restored.
- Six-foot (1.8m) cord length.
- Tapswitch is programmable.
- On a single tap, lights fade up or down.

- On a double-tap, lights go to full ON.
- Pressing and holding the tapswitch slowly fades lights to OFF, beginning at press.
- Light levels can be fine-tuned by pressing and holding the raise/lower rocker until the desired light level is reached.

System Communications and Capacity

- RF Lamp Dimmers communicate with the HomeWorks RF processor through radio frequency (RF).
- Each HomeWorks RF processor is capable of directly controlling up to 64 RF dimmers.

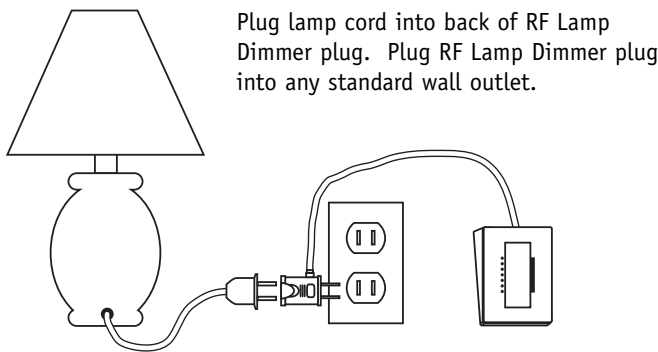
Environment

Ambient operating temperature: 0-40°C, 32-104°F, 0-90% humidity, non-condensing. Indoor use only.

COLOR / FINISH CODES

Faceplate Color	(code)
Satin Colors®	
Snow	(SW)
Midnight	(MN)

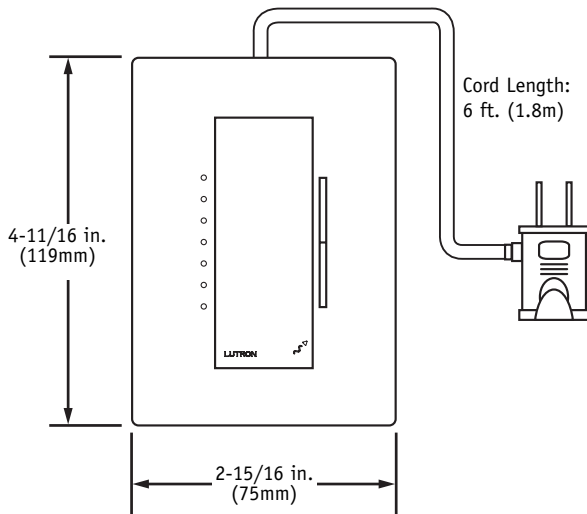
INSTALLATION



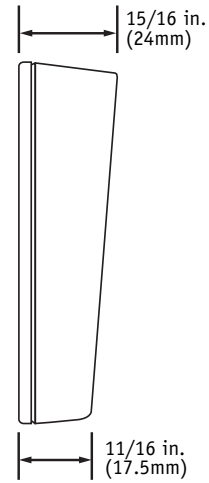
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DIMENSIONS

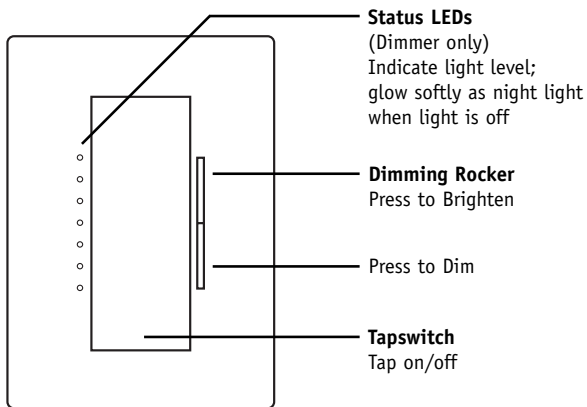
Front View



Side View



DIMMER OPERATION

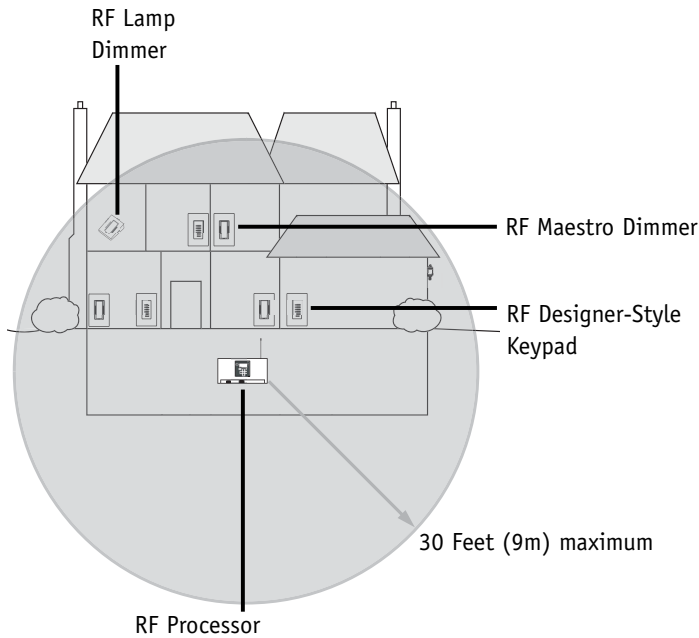


DIMMER LOAD TYPE AND CAPACITY

Load Type	Capacity
Incandescent	300 W
Magnetic Low-Voltage	300 VA

JOB NAME:	MODEL NUMBERS:
JOB NUMBER:	

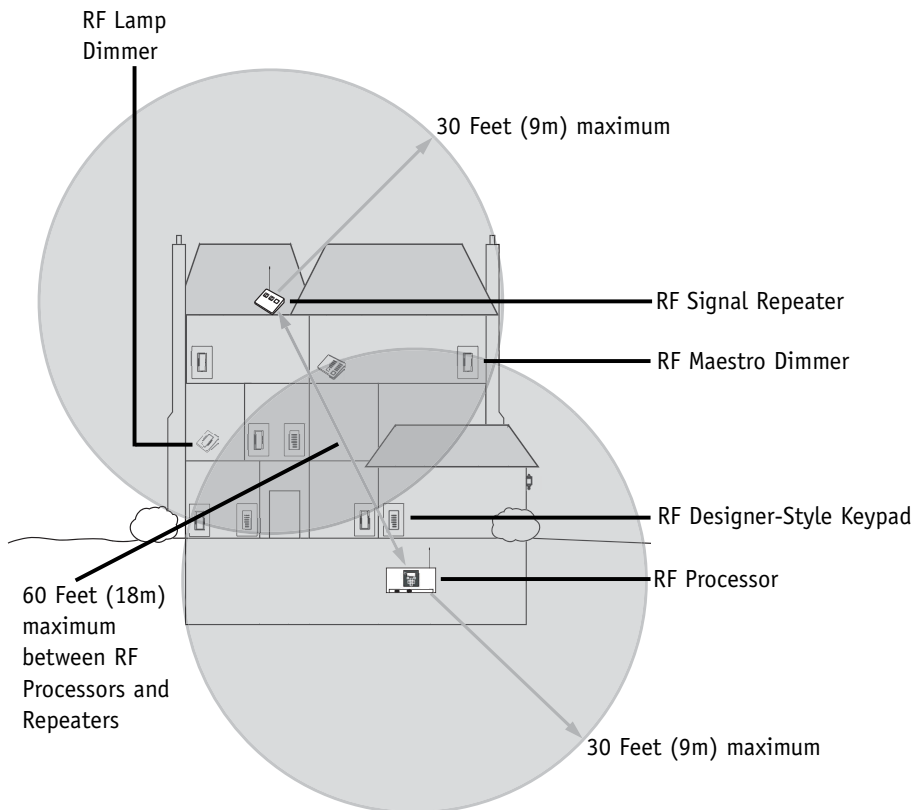
Home A: 2500 sq. ft. (232m²) or less - all RF devices within 30 ft. (9m) of RF Processor



SYSTEM COMMUNICATION NOTES

- RF Lamp Dimmers must be located within 30 feet (9m) of an RF Signal Repeater or an RF Processor. Multiple repeaters may be necessary to provide adequate coverage.
- RF Dimmers cannot be controlled by the system and RF Keypads will not function until they are addressed and programmed. See the *HomeWorks* Utility online help.

Home B: 2500 sq. ft. (232m²) or greater - some RF devices more than 30 ft. (9m) from RF Processor



JOB NAME:	MODEL NUMBERS:
JOB NUMBER:	