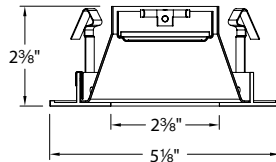


# HR-D412-S

## 4" Premium Low Voltage Recessed Trim



Fixture Type:

Catalog Number:

Project:

Location:

### PRODUCT DESCRIPTION

Square recessed downlight trim with interior open reflector.  
For use with HR-8400 series low voltage housings.

### FEATURES

- Recessed alternative to surface mounted track lights
- Center lamp holder allows lamp to be tilted up to 35° from vertical
- The supplied lens can be replaced with one lens or accessory
- Handles surfaces up to 3/4" thick
- 5 year WAC Lighting product warranty

### SPECIFICATIONS

**Construction:** Die-cast aluminum construction with clear tempered glass lens.

**Lamp:** Utilizes 12V MR16 lamps (ordered separately).  
50W or 75W maximum, see individual housing for wattage rating.

**Mounting:** Three heavy gauge retention clips hold trim firmly to housing. See housing spec sheets for ceiling installation info.

**Finish:** Trim available in electroplated Brushed Nickel (BN) and powder coat White (WT). Reflector is Specular Clear (SC).

**Standards:** UL & CUL Listed, Suitable for damp locations

### ORDER NUMBER

Model #	Finish	Reflector/Trim
HR-D412-S	SC/BN	Specular Clear/Brushed Nickel
	SC/WT	Specular Clear/White

### FINISHES



**HR-D412-S** -

Example: **HR-D412-S-SC/WT**

### ACCESSORIES

<b>LENS-16-</b>	Color Lens	<b>AMB</b>	Amber	<b>LENS-16-BEL</b>	Beam Elongating Lens
<b>LENS-16-DIC-</b>	Dichroic Color Lens	<b>BLU</b>	Blue	<b>LENS-16-FR</b>	Frosted Lens
		<b>GRN</b>	Green	<b>LENS-16-HCL</b>	Honeycomb Louver
		<b>RED</b>	Red	<b>LENS-16-SPR</b>	Spread Lens
		<b>YEL</b>	Yellow	<b>LENS-16-UVF</b>	UV Filter

### COMPATIBLE HOUSINGS

Model #	Transformer	Installation Type	Input	Output	Dimensions
<b>HR-8401E</b>	Electronic	Remodel – Non-IC	120V	12V/50W max	L: 13 <sup>9</sup> / <sub>16</sub> " W: 4 <sup>5</sup> / <sub>16</sub> " H: 4 <sup>1</sup> / <sub>4</sub> "
<b>HR-8401H</b>	Magnetic	Remodel – Non-IC	120V	12V/50W max	L: 11 <sup>9</sup> / <sub>16</sub> " W: 4 <sup>1</sup> / <sub>8</sub> " H: 5 <sup>3</sup> / <sub>4</sub> "
<b>HR-8401HF</b>	Magnetic	Remodel – Non-IC	277V	12V/50W max	L: 11 <sup>9</sup> / <sub>16</sub> " W: 4 <sup>1</sup> / <sub>8</sub> " H: 5 <sup>3</sup> / <sub>4</sub> "
<b>HR-8402E</b>	Electronic	New Construction – Non-IC	120V	12V/50W max	L: 15-24 <sup>1</sup> / <sub>2</sub> " W: 5 <sup>9</sup> / <sub>16</sub> " H: 4 <sup>1</sup> / <sub>4</sub> "
<b>HR-8402H</b>	Magnetic	New Construction – Non-IC	120V	12V/50W max	L: 15-24 <sup>1</sup> / <sub>2</sub> " W: 7 <sup>1</sup> / <sub>4</sub> " H: 5 <sup>1</sup> / <sub>2</sub> "
<b>HR-8402HF</b>	Magnetic	New Construction – Non-IC	277V	12V/50W max	L: 15-24 <sup>1</sup> / <sub>2</sub> " W: 7 <sup>1</sup> / <sub>4</sub> " H: 5 <sup>1</sup> / <sub>2</sub> "
<b>HR-8402HL</b>	Magnetic	New Construction – Non-IC	120V	12V/75W max	L: 15-24 <sup>1</sup> / <sub>2</sub> " W: 6 <sup>1</sup> / <sub>16</sub> " H: 6 <sup>5</sup> / <sub>16</sub> "
<b>HR-8402HFL</b>	Magnetic	New Construction – Non-IC	277V	12V/75W max	L: 15-24 <sup>1</sup> / <sub>2</sub> " W: 6 <sup>1</sup> / <sub>16</sub> " H: 6 <sup>5</sup> / <sub>16</sub> "
<b>HR-8403H</b>	Magnetic	New Construction – IC-Rated – Airtight	120V	12V/50W max	L: 15-24 <sup>1</sup> / <sub>2</sub> " W: 10 <sup>3</sup> / <sub>4</sub> " H: 7 <sup>9</sup> / <sub>16</sub> "
<b>HR-8403HF</b>	Magnetic	New Construction – IC-Rated – Airtight	277V	12V/50W max	L: 15-24 <sup>1</sup> / <sub>2</sub> " W: 10 <sup>3</sup> / <sub>4</sub> " H: 7 <sup>9</sup> / <sub>16</sub> "

See individual housing spec sheets for complete information.

**WAC Lighting**  
www.waclighting.com  
Phone (800) 526.2588 • Fax (800) 526.2585

**Headquarters/Eastern Distribution Center**  
615 South Street • Garden City, NY 11530  
Phone (516) 515.5000 • Fax (516) 515.5050

**Western Distribution Center**  
168 Brea Canyon Road • City of Industry, CA 91789  
Phone (800) 526.2588 • Fax (800) 526.2585