

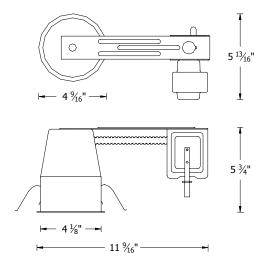
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<u>CATALOG NUMBER</u>	<u>TYPE</u>
PROJECT	

#### **LOW VOLTAGE 4" DOWNLIGHT**

#### HR-8401H & HR-8401HF





Ordering Matrix				
Series	Model Number	Transformer Type		Trim
ЦВ	9404		HF	Soo nogo two
HR	8401	П	ПГ	See page two

Ordering Example (series - model number - transformer type + trim): HR-8401HF + HR-D419-BK/WT

### **Product Details**

**Description:** Low voltage remodeling downlight with integral magnetic transformer.

**Materials:** Housing and transformer arm are 20 gauge steel, housing is painted

black. Electrical component within can is a bi-pin ceramic socket with

18 gauge teflon insulated wires with fiberglass sleeves.

**J-Box:** Three ½" knockouts provided for wire entry and exit. Suitable for

chain wiring.

**Lamp &** Magnetic transformer for 12 volt MR16 lamps, 50w maximum.

**Transformer:** The 8401H model features a 120 volt input transformer.

The 8401HF model features a 277 volt input transformer.

MR16 lamps are sold separately.

Ratings: Non-IC rated. Insulation must be kept at least 3" away from the

housing. U.L. and C.U.L. listed. Suitable for damp locations

**Mounting:** Snap-out style heavy gauge retention clips firmly hold housing to

ceiling. Accommodates surface thickness of up to 3/4".

4 3/8" cutout hole.

**Thermal** Thermal protector supplied with HR-8401H & 8401HF units protects

**Protection:** against over-lamping.

# **Specification Features**

- Small sized housing is compact enough to fit in 2x6 joist installations, allowing these to be used in "shallow" applications such as 2-story houses or where attic space is used for storage.
- Downlights feature long-life magnetic transformers with proven core and coil technology.
- Dimmable with magnetic low voltage dimmers.
- Both the transformer and junction box are accessible from below the ceiling.
- 2 year W.A.C. Lighting product warranty.



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## **LOW VOLTAGE 4" DOWNLIGHT**

HR-8401H & HR-8401HF

Compatible Trims (ma	ax wattage for 8401	series is 50w):		
HR-8411-		HR-8412-	HR-8417-	
Lamp: MR16, 75W max.		Lamp: MR16, 75W max.	Lamp: MR16, 75W max.	
HR-8414-				
HR-D411-		HR-D415-	HR-D419-	
Lamp: MR16, 75W max.		Lamp: MR16, 75W max.	Lamp: MR16, 50W max.	
HR-D412-		HR-D416-☐☐ Finishes: BK, BN, WT	HR-D420-	
Lamp: MR16, 75W max.		Lamp: MR16, 75W max.	Lamp: MR16, 50W max.	
HR-D413-		<b>HR-D417-</b> ☐☐ Finishes: BK, BN, PB, WT	HR-D423-	
Lamp: MR16, 75W max.		Lamp: MR16, 75W max.	Lamp: MR16, 75W max.	
HR-D414-		HR-D418-	HR-D425-	0
Lamp: MR16, 75W max.		Lamp: MR16, 50W max.	Lamp: MR16, 75W max.	V

Finish Key:

AM Amber, BL-Blue, BK-Black, BN-Brushed Nickel, CH-Chrome, PB-Polished Brass, SC-Specular Clear, SG-Specular Gold, WT-White

Notes: The full catalog number for a complete downlight includes the model numbers for both the trim and the housing.

More information regarding each individual trim can be viewed on the individual trim spec sheets.