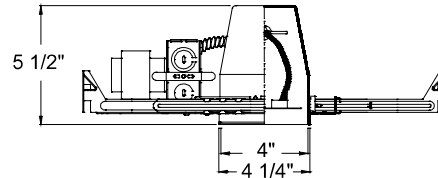
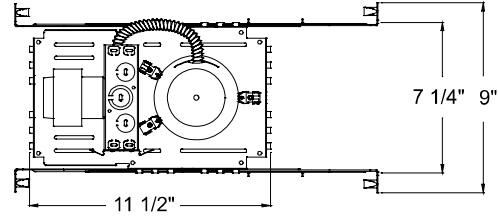


CATALOG NUMBER	TYPE
PROJECT	

LOW VOLTAGE 4" DOWNLIGHT

HR-8402H & HR-8402HF



Ordering Matrix				
Series	Model Number	Transformer Type		Trim
<input type="text"/>	<input type="text"/>	<input type="text"/>		
HR	8402	H	HF	See page two

Ordering Example (series – model number – transformer type + trim): HR-8402H + HR-D413-BK

Product Details	
Description:	Low voltage new construction downlight with integral electronic transformer.
Materials:	Housing is 20 gauge steel, painted black. Frame, junction box and hanger bars are heavy gauge galvanized steel. Electrical component within can is a bi-pin ceramic socket with 18 gauge teflon insulated wires with fiberglass sleeves.
J-Box:	Seven knockouts and four Romex® style wiring connectors provided for ease of installation. Rated for branch and chain wiring.
Lamp & Transformer:	Electronic transformer for 12 volt MR16 lamps, 50w maximum. The 8402H model features a 120 volt input transformer. The 8402HF 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:	Supplied with hanger bars, adjustable from 12"-24" to accommodate various joist construction and grid sizes. Hanger bars have nailers for wood joists as well as slots for easy mounting on "T" bars. Accommodates surface thickness of up to 3/4". 4 3/8" cutout hole.
Thermal Protection:	Thermal protector supplied within the HR-8402H and HF units protect against over-lamping.

















Specification Features
<ul style="list-style-type: none"> • Small sized downlight is compact enough to fit in 2x6 joist installations, allowing these to be used in "shallow" such as multi-story dwellings or where attic space is used for storage. • 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. • Hanger bars slots are located on all four sides of the frame. • 2 year W.A.C. Lighting product warranty.

CATALOG NUMBER	TYPE
PROJECT	

LOW VOLTAGE 4" DOWNLIGHT

HR-8402H & HR-8402HF

Compatible Trims (max wattage for 8402H and 8402HF is 50w):

HR-8411-□□□□ Finishes: BK/BN, BK/PB, BK/WT, WT/WT Lamp: MR16, 75W max.		HR-8412-□□□□ Finishes: BK/WT, WT/WT Lamp: MR16, 75W max.		HR-8417-□□□□ Finishes: BK/WT, WT/WT Lamp: MR16, 75W max.	
HR-8414-□□□□ Finishes: BK/BN, SC/BN, SC/WT, SG/WT Lamp: MR16, 75W max.					
HR-D411-□□□□ Finishes: BK/BN, BK/PB, BK/WT, WT/WT Lamp: MR16, 75W max.		HR-D415-□□□□ Finishes: BK/WT, WT/WT Lamp: MR16, 75W max.		HR-D419-□□□□ Finishes: BK/WT, WT/WT Lamp: MR16, 50W max.	
HR-D412-□□□□ Finishes: BK/BN, SC/BN, SC/WT, SG/WT Lamp: MR16, 75W max.		HR-D416-□□ Finishes: BK, BN, WT Lamp: MR16, 75W max.		HR-D420-□□ Finishes: CH, PB (inner ring) Lamp: MR16, 50W max.	
HR-D413-□□ Finishes: BK, WT Lamp: MR16, 75W max.		HR-D417-□□ Finishes: BK, BN, PB, WT Lamp: MR16, 75W max.		HR-D423-□□ Finishes: AM, BL, WT Lamp: MR16, 75W max.	
HR-D414-□□□□ Finishes: BK/PB, BK/WT, WT/WT Lamp: MR16, 75W max.		HR-D418-□□ Finishes: WT Lamp: MR16, 50W max.		HR-D425-□□ Finishes: BK, BN, WT Lamp: MR16, 75W max.	

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.