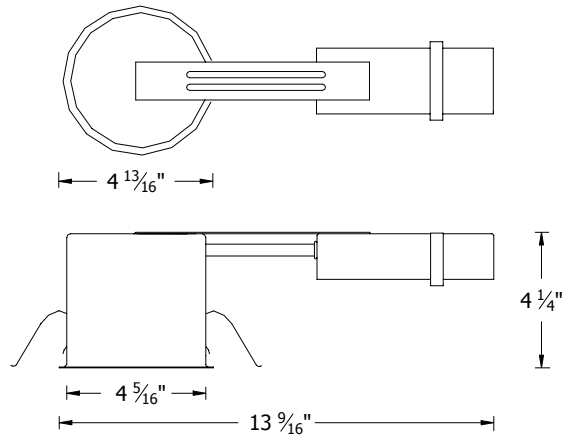


CATALOG NUMBER	TYPE
PROJECT	

LOW VOLTAGE 4" DOWNLIGHT **HR-8401E**



Ordering Matrix			
Series	Model Number	Transformer Type	Trim
[]	[]	[]	
HR	8401	E	See page two

Ordering Example (series – model number – transformer type + trim): HR-8401E

Product Details	
Description:	Low voltage remodeling downlight with integral electronic transformer.
Materials:	Housing and transformer case are 20 gauge steel, painted black. Electrical component within can is a bi-pin ceramic socket with 18 gauge teflon insulated wires with fiberglass sleeves.
J-Box:	Three 1/2" knockouts provided for wire entry and exit. Suitable for chain wiring.
Lamp & Transformer:	Electronic transformer for 12 volt MR16 lamps, 50w maximum. 120V 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 5/8" cutout hole.
Thermal Protection:	Thermal protector supplied with HR-8401E protects against over-lamping.

















Specification Features
<ul style="list-style-type: none"> • 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. • Electronic transformer has advanced auto-reset, soft start and short circuit protection features. The soft start delayed lamp start feature extends lamp life by delaying the abrupt inrush current to the lamp. • Dimmable with electronic low voltage dimmers. • 2 year W.A.C. Lighting product warranty.

CATALOG NUMBER	TYPE
PROJECT	

LOW VOLTAGE 4" DOWNLIGHT

HR-8401E

Compatible Trims (max wattage for 8401 series 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.