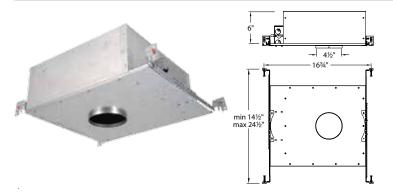
## HR-3LED-H18-HICA

## 3.5" Tesla™ New Construction Housing

## 277V – IC-Rated – Airtight



#### **PRODUCT DESCRIPTION**

IC-Rated, airtight new construction housing. For use with HR-3LED series trims.

### FEATURES

- Cutout: 45%"
- 277V AC 50/60Hz input
- IC-Rated
- Airtight
- Provided with push-in wire connector for easy installation
- Accommodates ceiling thickness from 1/2"-3/4"
- UL and CUL Listed
- 5 year WAC Lighting product warranty

# WAC LIGHTING

Responsible Lighting®

Fixture Type:	
Catalog Number:	
Project:	

Location:

### SPECIFICATIONS

**Construction:** Housing and junction box are 20 gauge steel. Frame and hanger bars are heavy gauge galvanized steel.

J-Box: Seven knockouts and four Romex® style wiring connectors provided for ease of installation. Rated for branch wiring.

**Driver:** Electronic driver, 277VAC 50/60Hz input, 21.5W output. Power factor >0.9. Not dimmable.

**Mounting:** Supplied with hanger bars, adjustable from  $14\frac{1}{2}$ "- $24\frac{1}{2}$ " to accommodate various joist construction and grid sizes. Hanger bars include a captive mounting "screw-nail" for ease of installation. Accommodates surfaces from  $\frac{1}{2}$ "- $\frac{3}{4}$ " thick.  $4\frac{5}{4}$ " cutout hole.

Rating: IC-Rated: Suitable for direct contact with insulation.

**Standards:** UL & CUL Listed. Airtight: meets ASTM standard E283-04 under California 2005 Building Energy Efficient Standards and WAC 50-11-0502 of the State of Washington.

### ORDER NUMBER

### HR-3LED-H18-HICA

### **COMPATIBLE TRIMS**

Model #	Description	Beam	Color Temp	Finish
HR-3LD-ET118*	Round, Open Reflector Downlight Energy Star	40° ( <b>F</b> )	2700K ( <b>27</b> ), 3000K ( <b>W</b> ) 3500K ( <b>35</b> ), 4000K ( <b>C</b> )	Brushed Nickel ( <b>BN</b> ) Copper Bronze ( <b>CB</b> ) White ( <b>WT</b> )
HR-3LED-T218	Round, Shower Light	28° ( <b>N</b> )		
HR-3LED-T418	Round, 30°-45° Adjustable	15° ( <b>S</b> ), 28° ( <b>N</b> ), 50° ( <b>F</b> )		
HR-3LED-T518N	Square, Wall Wash	N/A		
HR-3LED-T618	Round, 0°-30° Adjustable Pinhole	15° ( <b>S</b> )		
HR-3LED-T718	Square, Open Reflector Downlight	15° ( <b>S</b> ), 28° ( <b>N</b> ), 50° ( <b>F</b> )		
HR-3LED-T818	Square Shower Light (Wet Listed)	28° ( <b>N</b> )		
HR-3LED-T918	Square 30°-45° Adjustable	15° ( <b>S</b> ), 28° ( <b>N</b> ), 50° ( <b>F</b> )		
HR-3LED-T118 HR-3LED-T318	Round, Open Reflector Downlight Round, 0°-30° Adjustable	15° ( <b>S</b> ), 28° ( <b>N</b> ), 50° ( <b>F</b> )	2700K ( <b>27</b> ), 3000K ( <b>W</b> ) 3500K ( <b>35</b> ), 4000K ( <b>C</b> )	Haze/White (HZ/WT) Haze/Brushed Nickel (HZ/BN) Haze/Coper Bronze (HZ/CB) Specular Black/White (SB/WT) Specular Black/Brushed Nickel (SB/BN) Specular Black/Copper Bronze (SB/CB) Brushed Nickel (BN), Copper Bronze (CB), White (WT)

\*NOT Energy Star rated when using 277V housing.

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WAC Lighting retains the right to modify the design of our products at any time as part of the company's continuous improvement program. AUG 2014