

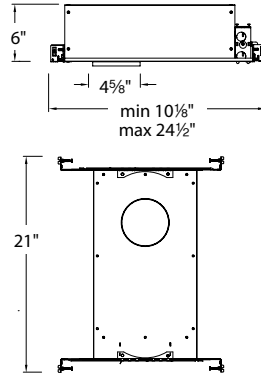
# HR-3LED-H18D1-ICA

3.5" Tesla™ New Construction Housing

120V – IC-Rated – Airtight

WAC LIGHTING

Responsible Lighting®



Fixture Type:

Catalog Number:

Project:

Location:

## PRODUCT DESCRIPTION

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

## FEATURES

- Cutout: 4 5/8"
- 120V AC 50/60Hz input
- IC-Rated
- Airtight
- May be dimmed to 1% with electronic low voltage (ELV) dimmer (120V Only)
- Accommodates ceiling thickness from 1/2"-3/4"
- UL and CUL Listed
- 5 year WAC Lighting product warranty

## ORDER NUMBER

**HR-3LED-H18D1-ICA**

## 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:** 120V Input. Consult factory for 277V option.

**Mounting:** Supplied with hanger bars, adjustable from 10 1/8"-24 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 1/2"-3/4" thick.  
4 5/8" 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.

## COMPATIBLE TRIMS

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

Example: **HR-3LED-T118F-W-HZ/WT**

See individual trim spec sheets for complete information.

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

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