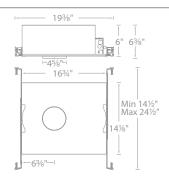
## HR-3LED-H18D

# 3.5" Tesla™ New Construction Housing 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 Tesla 3.5" series trims.

#### **FEATURES**

- IC-Rated, Airtight
- Emergency Backup Battery lasts 90 minutes
- Provided with push-in wire connector for easy installation
- Accommodates ceiling thickness from ½"-¾"
- · Allows adjustment in any direction
- 5 year WAC Lighting product warranty

#### **ORDER NUMBER**

HR-3LED-H18D-ICA	New Construction IC-Rated, Airtight	120V-277V
HR-3LED-H18D-ICAC	New Construction IC-Rated, Airtight Chicago Plenum	120V-277V
HR-3LED-H18D-EMICA	New Construction IC-Rated, Airtight Emergency Backup Battery	120V
HR3LED-H18D-EMICAF	New Construction IC-Rated, Airtight Emergency Backup Battery	277V

### **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, 21.5W output Power factor >0.9 Dimming with thermal protection.

**Mounting:** Supplied with hanger bars, adjustable between 10%"-24% 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. 45%" cutout hole.

**Dimming:** 0-10V Dimming: 100%-10% ELV Dimming: 100%-15% (120V only)

**Standards:** IC-Rated- Suitable for direct contact with insulation.

Airtight

ETL & cETL Listed.

HR-3LED-H18D1-ICAC is Chicago Plenum Rated

Example: HR-3LED-H18D-ICAC

**COMPATIBLE TRIMS** Allows adjustment in any direction. See individual trim spec sheets for complete order number and specifications

#### Tesla Pro 3.5"

HR3LD-ET118P Series Round, High Brightness Wet Location Listed Energy Star®	HR3LEDT718P Series Square, Open Reflector Energy Star®
HR3LEDT118P Series Round, Downlight Energy Star®  HR3LEDT318P Series	<b>HR3LEDT518P Series</b> Square, 0°-30° Adjustable Energy Star®
Round, 0°- 30° Adjustable Energy Star®	HR3LEDT918P Series
<b>HR3LEDT418P Series</b> Round, 30°-45° Adjustable Energy Star®	Square, 30°- 45° Adjustable Energy Star®
HR3LEDT218P Series Round, Shower Light Wet Location Listed Energy Star®	HR3LEDT818P Series Square, Shower Light Wet Location Listed Energy Star®

#### Tesla 3.5"

HR-3LD-ET118 Series Round, High Brightness Energy Star®	<b>HR-3LED-T218 Series</b> Round, Shower Light Wet Location Listed
<b>HR-3LED-T118 Series</b> Round. Open Reflector	<b>HR-3LED-T718 Series</b> Square, Open Reflector
<b>HR-3LED-T318 Series</b> Round, 0°- 30° Adjustable	HR-3LED-T818 Series Square, Shower Light Wet Location Listed
<b>HR-3LED-T618</b> Round, Pin Hole 0°-30° Adjustable	<b>HR-3LED-T518 Series</b> Square, 0°- 30° Adjustable
<b>HR-3LED-T418 Series</b> Round, 30°- 45° Adjustable	<b>HR-3LED-T918 Series</b> Square, 30°- 45° Adjustable

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