WAC LIGHTING

Fixture Type:

Catalog Number:

Project:

Location:

Tesla Pro 3.5"

0° - 30° Adjustable Trim Square

Model	*Beam*	*Color Temp & CRI*	*Lumens*	*CBCP*	*Finish*
❍ HR3LEDT518P	❍ F 52°	❍ 827 2700K - 80	1100	1358	❍ BN Brushed Nickel
		❍ 830 3000K - 80	1140	1435	❍ CB Copper Bronze
		❍ 835 3500K - 80	1230	1550	❍ WT White
		❍ 840 4000K - 80	1265	1580	
		❍ 927 2700K - 90	990	1258	
		❍ 930 3000K - 90	1030	1303	
	❍ N 30°	❍ 827 2700K - 80	1135	2469	
		❍ 830 3000K - 80	1165	2540	
		❍ 835 3500K - 80	1270	2791	
		❍ 840 4000K - 80	1295	2792	
		❍ 927 2700K - 90	950	2092	
		❍ 930 3000K - 90	1065	2381	
	❍ S 15°	❍ 827 2700K - 80	825	4038	
		❍ 830 3000K - 80	885	4328	
		❍ 835 3500K - 80	900	4378	
		❍ 840 4000K - 80	920	4493	
		❍ 927 2700K - 90	695	3392	
		❍ 930 3000K - 90	630	3071	

Example: **HR3LEDT518PF827BN**

DESCRIPTION

Tesla series is at the pinnacle of where lighting innovation meets energy-efficiency. A high-performance serviceable integrated LED with a state of the art light engine delivers incredible maintenance-free optics and performance ideal for high-end residential and commercial applications. With a wide variety of solid die-cast trims in a multitude of handsome plated or powder coated finishes, the Tesla collection is sure to enhance style and appeal in any space. Tesla PRO provides up to 60% higher lumen output over the standard Tesla collection for when more lighting is required such as in tall ceiling applications. The trim and LED engine are manufactured as a single unit with endless amounts of specifications including shape and finish of trim, adjustability, color temperature, and beam distribution to create the perfect combinations of form, factor, and function.

FEATURES

- 30° visual cutoff angle for glare control
- 5 year warranty

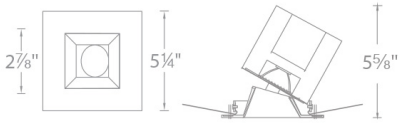
SPECIFICATIONS

Construction:	Die-cast aluminum construction
Power:	22W
Input:	120-277 VAC, 50/60Hz
Dimming:	ELV: 100-5%, 0-10V: 100-0%
Light Source:	Integrated LED
	3 Step Mac Adam Ellipse
Rated Life:	50000 Hours
Mounting:	Heavy gauge retention clips support trim firmly
Finish:	Electrostatically Powder Coated White, Electroplated Brushed Nickel, Electroplated Copper Bronze
Ceiling Thickness:	1/2" - 3/4"
Operating Temp:	-4°F to 104°F (-20°C to 40°C)
Standards:	ETL, cETL, Damp Location Listed

FINISHES

Brushed Nickel | Copper Bronze | White

LINE DRAWING



WAC Lighting retains the right to modify the design of our products at any time as part of the company's continuous improvement program. May 2020

Proudly assembled in America

WAC LIGHTING

Fixture Type:

Catalog Number:

Project:

Location:

Tesla 3.5"

New Construction Housing IC Airtight

Model & Product

❍ HR3LED-H18D1 Tesla 3.5in LED IC-Rated Airtight Narrow New Construction Housing

Example: **HR-3LED-H18D1-ICA**

DESCRIPTION

Tesla series is at the pinnacle of where lighting innovation meets energy-efficiency. A high-performance serviceable integrated LED with a state of the art light engine delivers incredible maintenance-free optics and performance ideal for high-end residential and commercial applications. With a wide variety of solid die-cast trims in a multitude of handsome plated or powder coated finishes, the Tesla collection is sure to enhance style and appeal in any space. Tesla PRO provides up to 60% higher lumen output over the standard Tesla collection for when more lighting is required such as in tall ceiling applications. The trim and LED engine are manufactured as a single unit with endless amounts of specifications including shape and finish of trim, adjustability, color temperature, and beam distribution to create the perfect combinations of form, factor, and function.

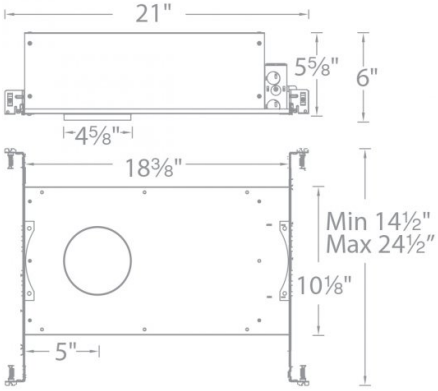
FEATURES

• Tesla 3.5in LED IC-Rated Airtight Narrow New Construction Housing
• The Tesla series is engineered with state of the art high output LED technology for optimal thermal management and heat dissipation
• Driver concealed within the fixture
• 5 year warranty

SPECIFICATIONS

Construction:	20 Gauge cold rolled steel
Power:	21.5W
Input:	120-277 VAC, 50/60Hz
Dimming:	ELV: 100-5%, 0-10V: 100-0%
Mounting:	Heavy gauge retention clips secures housing firmly to ceiling
Cut Out:	4 5/8"
Finish:	
Ceiling Thickness:	1/2" - 3/4"
Operating Temp:	-4°F to 104°F (-20°C to 40°C)
Standards:	ETL, cETL, IC, Airtight

LINE DRAWING



WAC Lighting retains the right to modify the design of our products at any time as part of the company's continuous improvement program. May 2020

Proudly assembled in America

WAC LIGHTING

Fixture Type:

Catalog Number:

Project:

Location:

Tesla 3.5"

Remodel Housing

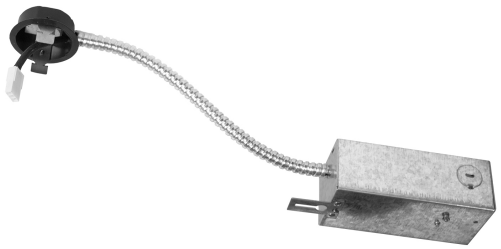
Model & Product

❍ HR-3LED-R22D Tesla 3.5in LED Non-IC Remodel Housing for Adjustable Trim

Example: **HR-3LED-R22D**

DESCRIPTION

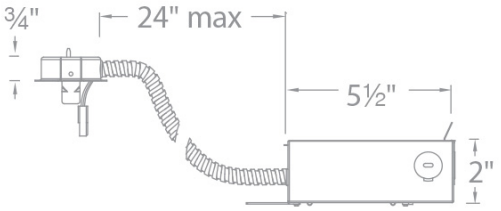
Tesla series is at the pinnacle of where lighting innovation meets energy-efficiency. A high-performance serviceable integrated LED with a state of the art light engine delivers incredible maintenance-free optics and performance ideal for high-end residential and commercial applications. With a wide variety of solid die-cast trims in a multitude of handsome plated or powder coated finishes, the Tesla collection is sure to enhance style and appeal in any space. Tesla PRO provides up to 60% higher lumen output over the standard Tesla collection for when more lighting is required such as in tall ceiling applications. The trim and LED engine are manufactured as a single unit with endless amounts of specifications including shape and finish of trim, adjustability, color temperature, and beam distribution to create the perfect combinations of form, factor, and function.



FEATURES

• Tesla 3.5in LED Non-IC Remodel Housing for Adjustable Trim
• The Tesla series is engineered with state of the art high output LED technology for optimal thermal management and heat dissipation
• Driver concealed within the fixture
• 5 year warranty

SPECIFICATIONS

Construction:	20 Gauge cold rolled steel
Power:	21.5W
Input:	120-277 VAC, 50/60Hz
Dimming:	ELV: 100-5%, 0-10V: 100-0%
Mounting:	Heavy gauge retention clips secures housing firmly to ceiling
Cut Out:	4 5/8"
Finish:	
Ceiling Thickness:	1/2" - 1"
Operating Temp:	-4°F to 104°F (-20°C to 40°C)
Standards:	ETL, cETL, Non IC

LINE DRAWING