



Product Description

R7S LINEAR LED BULB

The R7S Linear SMD2835 LED bulb is a high-efficiency, double-ended LED tube designed to replace traditional halogen lamps. R7S linear led light bulb utilizes SMD2835 LED chips and ceramic R7S base and clear plastic cover, known for their superior brightness, energy efficiency, and durability. LED r7s light bulbs are available in various lengths (78mm, 118mm) and power options (5W–15W), making 78mm and 118mm led r7s linear lamp suitable for both indoor and outdoor lighting applications

Advantage

-High energy efficiency

Compared to traditional halogen lamps, LED versions require just low wattage to deliver equal equivalent or even higher brightness. Take J118 as example, while 120W halogen lamp provides 1200LM, 118mm led r7s linear lamp in 10W could reach 1200LM.

-Superior heat dissipation

Ceramic substrate and vertical chip structure for R7S energy saving bulb enhance cooling of lamp, preventing overheating, reducing light decay and extending lifespan of LEDs.

- Long lifespan

LED lifespan for R7S linear led light bulb typically ranges from 15000hours to 25,000 hours, far exceeding 2,000 hours of halogen lamps.

-Flicker-free lighting

R7S energy saving bulb is no flicker, reducing eye strain and fatigue.

-Eco-friendly and mercury-free

LED r7s light bulbs comply with RoHS standards and contain zero hazardous substances.

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Clear PC cover



LED SMD 2835



Ceramic R7S lamp cap



LED R7S replacement

Feature

- ✓ Clear PC cover outside and ceramic sink
- ✓ Free from UV and IR bulb
- ✓ Instant on without delay
- ✓ Ceramic R7S base
- ✓ 15000 hours life span
- ✓ Non-dimmable or dimmable

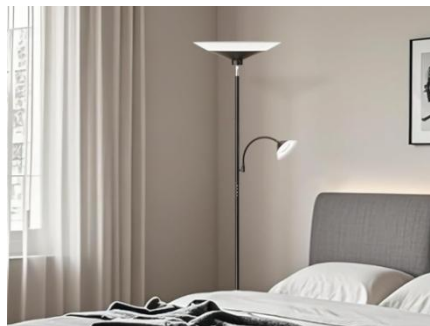
Application

The application fields of LED r7s light bulbs are common as below:

- Indoor Lighting
 - Home lighting: used for ceiling lamps or floor lamps in living rooms or bedrooms, providing warm white light (2700K–3000K) with 10-15W and create a comfortable and cozy feeling.
 - Commercial spaces: Used for wall lamps or table lamps and so on in hotels and retail stores, providing high-CRI lighting environment for better color accuracy.
- Outdoor Lighting
 - Floodlights & security lighting: High-lumen models could offer bright illumination, ensuring a clear and visible view field
 - Workshops & industrial areas: Durable, high-power LED tubes have long-lasting performance, making work environment safe
- Specialty Uses
 - Stage & studio lighting – Provide high brightness and dimmable options for adjustable lighting effects
 - Advertising displays – Offer uniform light distribution for signage and showcases



Ceiling lamp



Floor lamp



Work and security lights

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Specification

Model	Wattage	Size	Luminous Flux	Color Temperature	Beam Angle	CRI (Ra)	Voltage
LED-R7S SMD2835	5W	78X23 mm	520LM	3000K 4000K 6500K	270°	≥80	220-240V 110-130V
LED-R7S SMD2835	7W	78X23 mm	770LM				
LED-R7S SMD2835	9W	118X23 mm	900LM				
LED-R7S SMD2835	10W	118X23 mm	1200LM				
LED-R7S SMD2835	15W	118X28 mm	1700LM				