Product Specifications

(NONA LED DOWN LIGHT)

CE   RoHS

The NONA LED Down Light is designed for efficiency and elegance. Featuring die-casting aluminum technology for optimal heat dissipation and longevity, this fixture integrates seamlessly with any ceiling thanks to its sleek, narrow frame and high-temperature matte finish. It reduces glare with a deep-cup design, offering adjustable beam angles and reflectors to suit various needs. Equipped with high-performance LEDs and energy-saving capabilities of over 80%, the NONA is both eco-friendly and cost-effective. Enhance your space with dimmable options and a long-lasting design, all backed by a 5-year warranty.

Features

- Symmetrical geometric heat dissipation structure with die-casting aluminum technology, increases air circulation and enhances heat dissipation, provide safety with perfect heat-resistant, and effectively extends the lifespan of the luminaire;
- Elegant appearance with an industrial design aesthetic, featuring a 7mm narrow frame that creates a seamless connection with the ceiling for a more natural and visually appealing look;
- High-temperature matte finish treatment on the surface for a refined texture, rust-proof, fade-resistant, and highly durable;
- Deep-cup design reduces glare and protects the eyes, providing uniform light distribution with no stray light spots, creating a soft, graceful light arc to beautify the space's atmosphere;
- Adjustable lighting angle design to suit various applications and environments;
- Multiple beam angles and reflectors are optional to meet the specific needs of different lighting projects;
- High-performance reowned branded LEDs and drivers ensure product reliability and consistent performance;
- Saves more than 80% energy compared to traditional lighting fixtures, making it an eco-friendly and cost-effective solution;
- Additional multi-function dimming options such as DALI/0-10V/Rx/PWM and Tunable White are available on request to meet advanced lighting needs;
- Long lifetime exceeding 50,000 hours, backed by a 5-year warranty for dependable, long-lasting use.

360° horizontal rotation, with vertical adjustment up to 30°.

Symmetrical geometric heat dissipation structure with die-casting aluminum technology, increases air circulation and enhances heat dissipation, provide safety with perfect heat-resistant, and effectively extends the lifespan of the luminaire.

Optional Reflectors

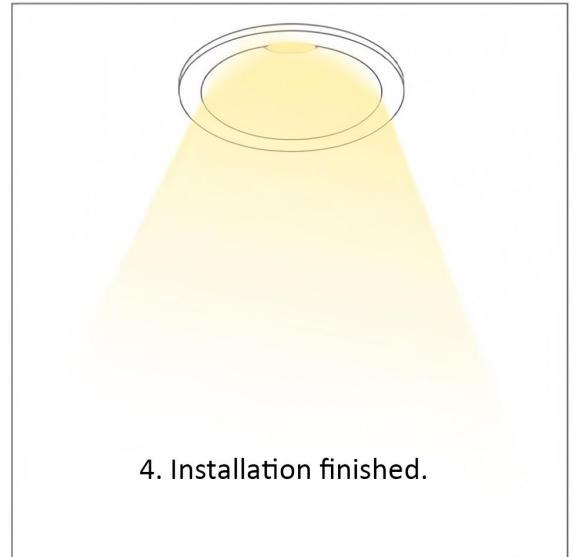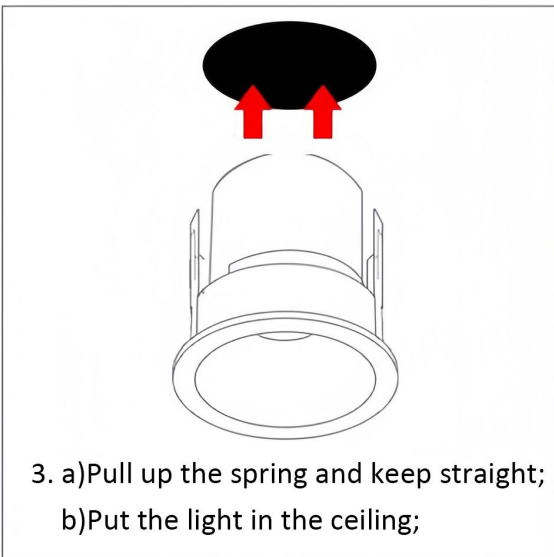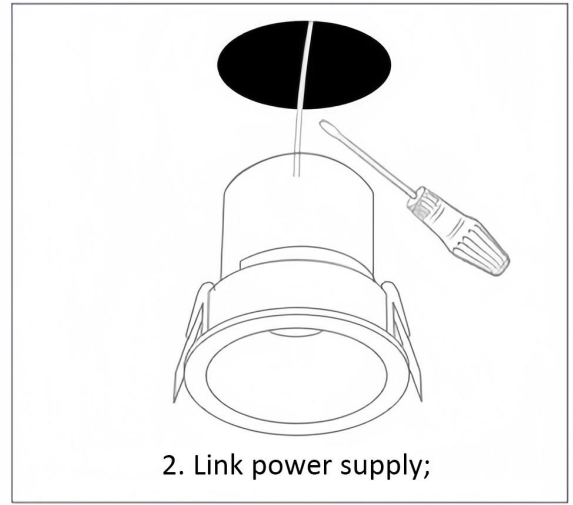| White | Black | Matt Black | Matt Silver |

| Bright Silver | Grey | Champagne Gold | Rose Gold |

Technical Specifications

Model No.	LGS-DLN-06W	LGS-DLN-10W	LGS-DLN-12W	LGS-DLN-15W	LGS-DLN-20W	LGS-DLN-30W
Power	6W	10W	12W	15W	20W	30W
Lumen Output	550lm	950lm	1140lm	1425lm	1900lm	2850lm
Dimensions(mm)	Φ65*H70	Φ65*H80	Φ85*H80	Φ85*H95	Φ105*H100	Φ105*H110
Cut-out(mm)	Φ55		Φ75		Φ95	
CCT	2700/3000/4000/5000/5700/6500K					
CRI	Ra>80(Ra>90 optional)					
LEDs	Osram COB					
Beam Angle	8/15/24/38/55 Degree					
Lighting Direction	Adjustable					
Light Decay Rate	Less than 3% in 6,000Hours					
Lifespan	≥50,000Hrs					
Input Voltage	220-240VAC 50/60Hz					
Power Factor	PF>0.9					
THD	<15%					
Driver Brand	Philips/Osram					
Material	Die-cast Aluminum housing+Aluminum ring+Acrylic diffuser					
Degree of Protection	IP44					
Appearance	Black&White					
Installation	Recessed					
Working Temperature	-30℃~+50℃					
Storage Temperature	-40℃~+70℃					
Certificate	CE, RoHS					
Warranty	5 years					
Optional Functions	Dimming on Request					

Installation

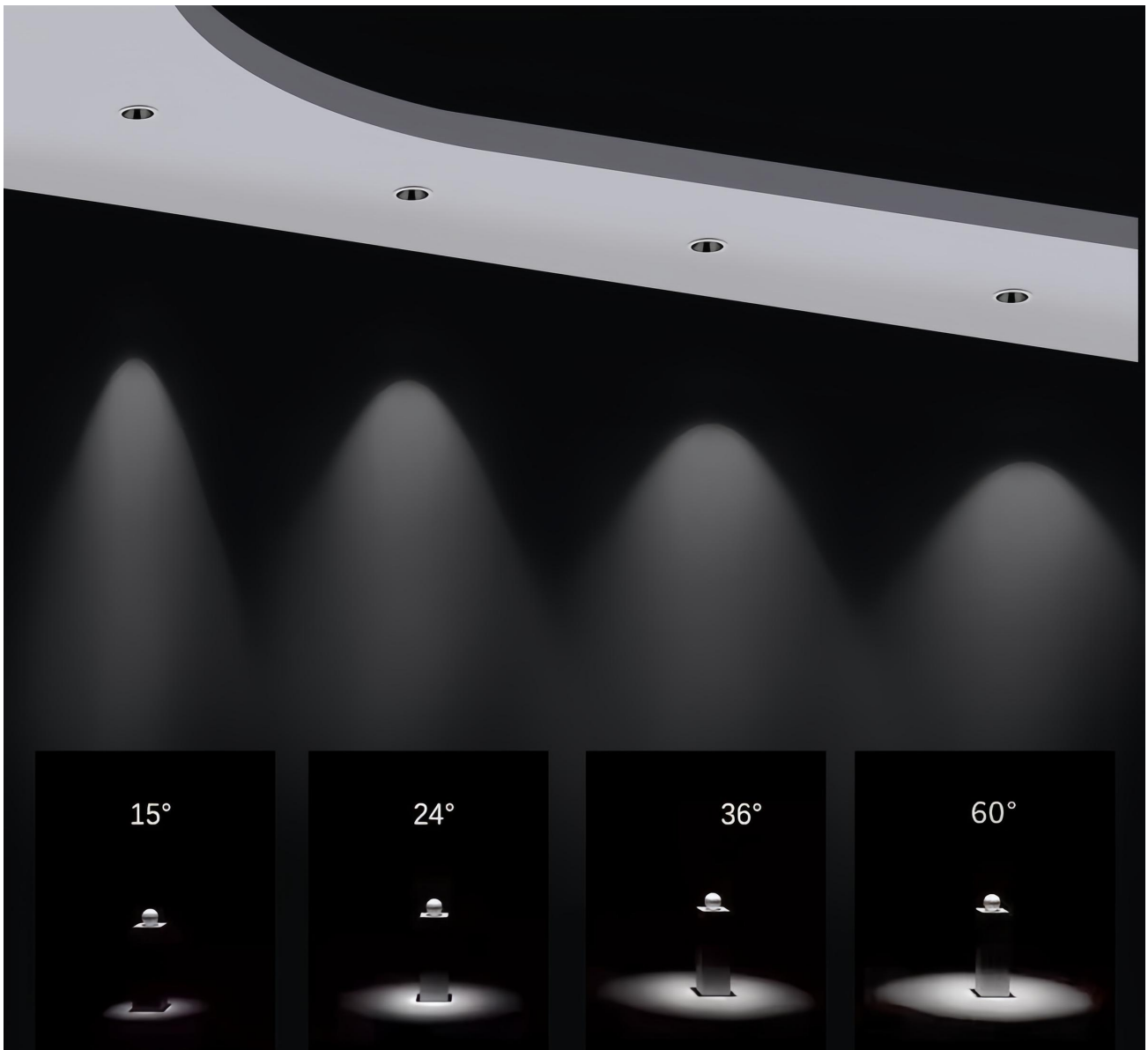|	
1. Cut-out;	2. Link power supply;
3. a)Pull up the spring and keep straight; b)Put the light in the ceiling;	4. Installation finished.
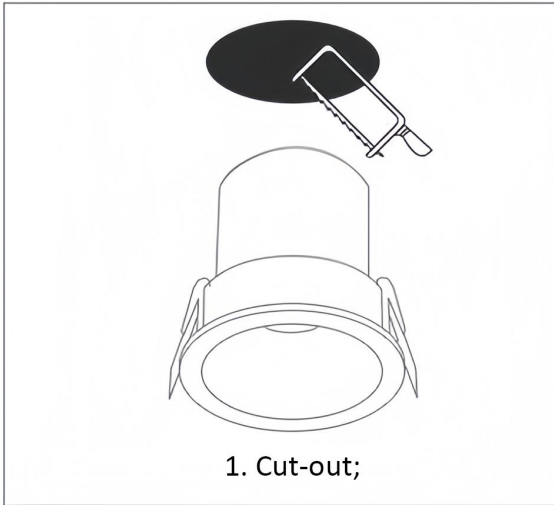
Notice

1. This product must be installed by professionals; Non-Professional must not install and disassemble the lamps;

2. Please confirm the input voltage, frequency before installation;

3. If there is any damage to the power wire or shell of the product, it should be taken as defective product and do not use;

4. Please follow the correct installation steps to install the product, and do not touch when it is working;

5. Please turn power off when installing or removing the products to avoid risk of electric shock;

6. Do not look directly at the LED light source for a long time.

Light Distribution

Applications