

LUMINAIRE COLLECTION 2023

Inside Big Difference

Define Lighting with Linear Light

HANGKE is committed to defining lighting with linear light. Our enterprise supplies high-quality linear LED lighting solutions based on flexible printed circuit boards worldwide.

Linear light sources are closest to the visual experience of natural light, reminiscent of horizons and light trails, warm and pure. It's gorgeous and energy-efficient, our international design awards and lighting projects on lighting solutions for luminaires and light sources delivered our high-quality manufacturing philosophy.



Contents

05 **About HANGKE**

12 **Fila Ceiling**

Ceiling Lamp

16 **Fila Ring**

Spotlight & Downlight

20 **Fila Night**

Night & Cabinet Light

24 **Fila Halo**

Floor & Table Lamp

28 **Fila Nest**

Floor & Table Lamp

32 **Fila Note**

Floor & Table Lamp

36 **Twilight**

Floor & Table Lamp

40 **Golden Spiral**

Floor & Table Lamp

About HANGKE

HANGKE - Light Excellence Everywhere

Light Excellence Everywhere

HANGKE optoelectronics is a world-leading technology company specializing in R&D, manufacturing, and sales of led filament bulbs and luminaires, providing customers with large-scale, high-quality lighting products and ODM services. The vertical industrial chain makes the quality process control stricter, the production delivery faster, and the product more cost-effective.

HANGKE has established long-term and large-scale cooperation with world-leading retailers and giant lighting brands. We applied for 100+ patents, and our products conform to the standard of EU and NA and won the Muse Design Award, A' Design Award, IDEA Award, and other international design awards.



Sustainable Development



HANGKE has made many efforts to build resilient infrastructure and promote inclusive and sustainable industrialization, the picture shows the clean energy facility of solar in our production center.

We insist on innovative technologies and manufacturing methods that respect people's rights, their health, and the planet we share.

Whether using FSC packaging materials, using clean energy for production, building resilient infrastructure, or promoting inclusive and sustainable industrialization, we are acting for the environment and sustainability.



Office & Production Base

Headquarter Hangzhou

HANGKE Headquarter,
Showroom,
Business Center,
Product Design Center.



Semiconductor Center Anhui

30,000 m² Area,
LED Packaging Center,
Capacity: 50M PCS / Month,
Laboratory.



Manufacturing Center Anhui

40,000 m² Area,
Bulb & Luminaires Production,
Bulb Capacity 10M PCS / Month,
R&D Center.



HANGKE Luminaire Family

HANGKE - Light Excellence Everywhere



Fila Ceiling

Light in the indoor environment can directly influence people's visual effects and emotions, and it is also important for people to feel the indoor environment. Fila Ceiling breaks the stereotype of ceiling lamps with its distinctive suspended light source, which not only meets diversified indoor lighting demands but also gives more artistic features to the indoor environment.





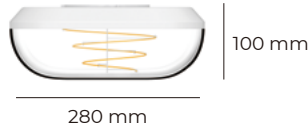
Fila Ceiling

Square

Square L

Dimension

280 x 280 x 100 mm
Weight 0.75 kg



Parameter

Light Source: LED Filament
Voltage: 220-240V
Power: 12W Max
Brightness: 1100LM Max
CCT: 2200-6500K
Lifetime: 50000H
Dim: Yes

Square XL

355 x 355 x 100 mm
Weight 1.5 kg

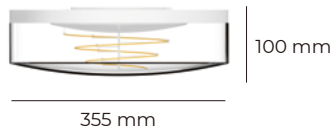


Light Source: LED Filament
Voltage: 220-240V
Power: 16W Max
Brightness: 1600LM Max
CCT: 2200-6500K
Lifetime: 50000H
Dim: Yes

Cylinder

Cylinder XL

Φ 355 x 100 mm
Weight 1.5 kg

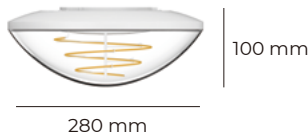


Light Source: LED Filament
Voltage: 220-240V
Power: 16W Max
Brightness: 1600LM Max
CCT: 2200-6500K
Lifetime: 50000H
Dim: Yes

Disc

Disc L

Φ 280 x 100 mm
Weight 0.75 kg



Light Source: LED Filament
Voltage: 220-240V
Power: 12W Max
Brightness: 1100LM Max
CCT: 2200-6500K
Lifetime: 50000H
Dim: Yes

Disc XL

Φ 355 x 100 mm
Weight 1.5 kg



Light Source: LED Filament
Voltage: 220-240V
Power: 16W Max
Brightness: 1600LM Max
CCT: 2200-6500K
Lifetime: 50000H
Dim: Yes

Finish

Body Color



White



Smoky



Amber

Cover Color



Clear



Plating Smoky



Plating Amber

Cover in PC, body structure in ABS.

IP20/44



Smart & RGB

3-Step Switch CCT

On Demand

CERT

 **REACH**



ERP

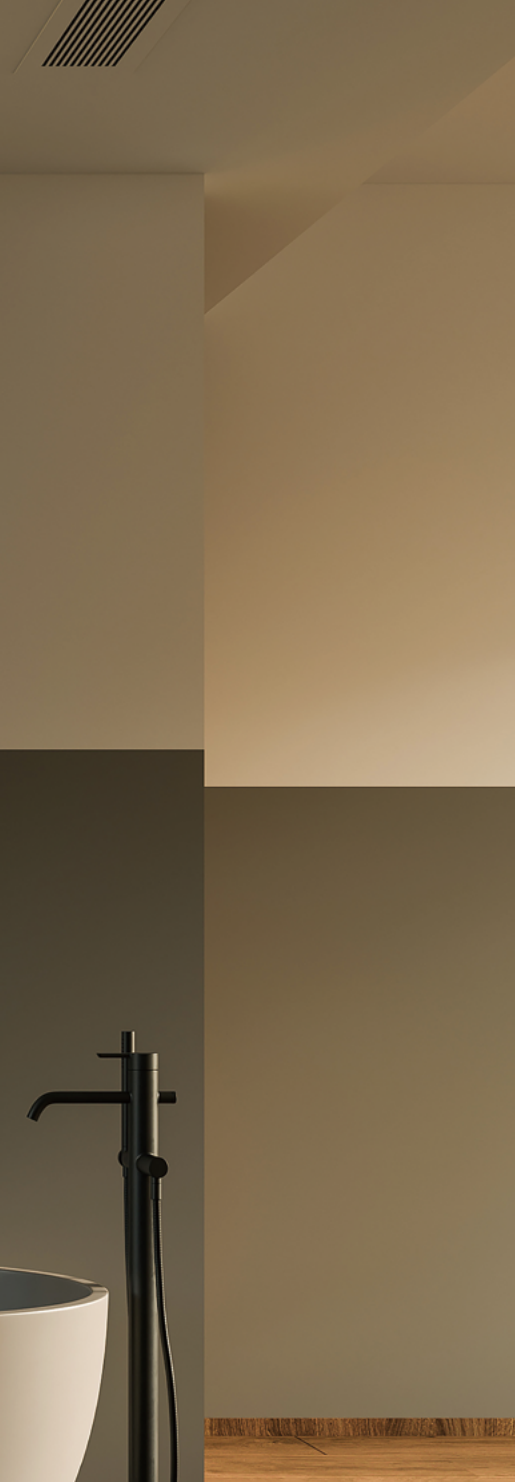




Fila Ring

We believe a superior, comfortable light can enhance the perception and visual effects of spaces that makes people in a better mood. Sustainability is integrated into our technology and design.

Fila Ring is minimalist, every detail of it is implemented concisely. Fila Ring exudes incredible luxury on both vertical and horizontal surfaces, creating a spacious feel that makes visuals comfortable.





Fila Ring

Dimension

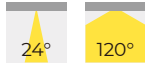
Parameter

Halo

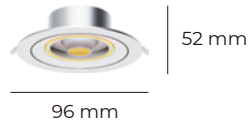
Halo M

Φ 96 x 52 mm
Weight 0.6 kg

Light Source: Single Filament, COB
Voltage: 220-240V
Power: 7W
Brightness: 600LM
CCT: 1800-6500K
CRI: 80/90
Lifetime: 50000H
Dim: Yes



For Focus Lighting



Halo L

Φ 127 x 52 mm
Weight 0.8 kg

Power: 9W
Brightness: 900LM

Halo XL

Φ 153 x 52 mm
Weight 1kg

Power: 11W
Brightness: 1100LM

Echo

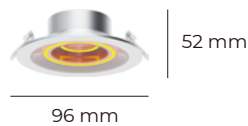
Echo M

Φ 96 x 52 mm
Weight 0.6 kg

Light Source: Double Filament
Voltage: 220-240V
Power: 7W
Brightness: 600LM
CCT: 1800-6500K
CRI: 80/90
Lifetime: 50000H
Dim: Yes



For Narrow-area Lighting



Echo L

Φ 127 x 52 mm
Weight 0.8 kg

Power: 9W
Brightness: 900LM

Echo XL

Φ 153 x 52 mm
Weight 1kg

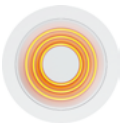
Power: 11W
Brightness: 1100LM

Ripple

Ripple M

Φ 96 x 52 mm
Weight 0.6 kg

Light Source: Triple Filament
Voltage: 220-240V
Power: 7W
Brightness: 600LM
CCT: 1800-6500K
CRI: 80/90
Lifetime: 50000H
Dim: Yes



For Wide-area Lighting



Ripple L

Φ 127 x 52 mm
Weight 0.8 kg

Power: 9W
Brightness: 900LM

Ripple XL

Φ 153 x 52 mm
Weight 1kg

Power: 11W
Brightness: 1100LM

Finish

Body Color



White



Chrome

Diffuser in ABS, structure in metal.



IP44



Smart

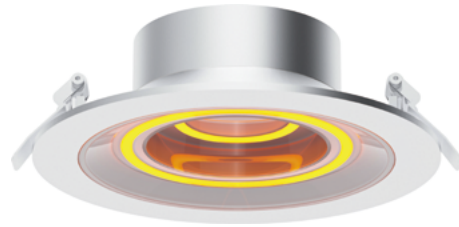
3-Step Switch

On Demand

CERT



ERP





Fila Night

Fila Night uses a single filament magnetic structure, which increases the playability and is better than the boring ambient lighting products on the market.

Combining clean, modern design with linear lighting, it is the perfect combination of form and function, becoming the ideal decoration for any room in your home.





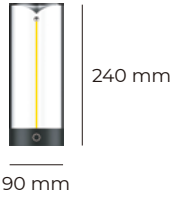
Fila Night

Night Light

Table

Dimension

Φ 90 x 240 mm
Weight 0.38 kg



Parameter

Light Source: Single Filament
Power: Type-c, 3000mAh Li Battery
Battery Life: 8 Hours
Watt: 1W Max
Brightness: 150LM Max
CCT: 1800 / 2200 / 2700K
CRI: 80
Lifetime: 15000H
Dim: Step Dim

Floor

Φ 130 x 320 mm
Weight 0.8 kg



Light Source: Single Filament
Power: Type-c, 3000mAh Li Battery
Battery Life: 8 Hours
Watt: 1.5W Max
Brightness: 200LM Max
CCT: 1800 / 2200 / 2700K
CRI: 80
Lifetime: 15000H
Dim: Step Dim

Cabinet Light

Cabinet M

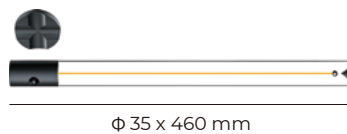
Φ 35 x 260 mm
Weight 0.15 kg



Light Source: Single Filament
Power: Type-c, 800mAh Li Battery
Battery Life: 6 Hours
Watt: 1W
Brightness: 100LM
CCT: 1800 / 2200 / 2700K
CRI: 80
Lifetime: 15000H
On / Off: Button / Infrared Sensor

Cabinet XL

Φ 35 x 460 mm
Weight 0.23 kg



Light Source: Single Filament
Power: Type-c, 800mAh Li Battery
Battery Life: 6 Hours
Watt: 1W
Brightness: 100LM
CCT: 1800 / 2200 / 2700K
CRI: 80
Lifetime: 15000H
On / Off: Button / Infrared Sensor

Accessories

Magnetic Silicone Wire with
Metal Bone for Night Light
Floor & Cabinet.



Finish

Body Color



White



Smoky

Cover Color



Clear



Plating Smoky

Cover in acrylic, structure in ABS.

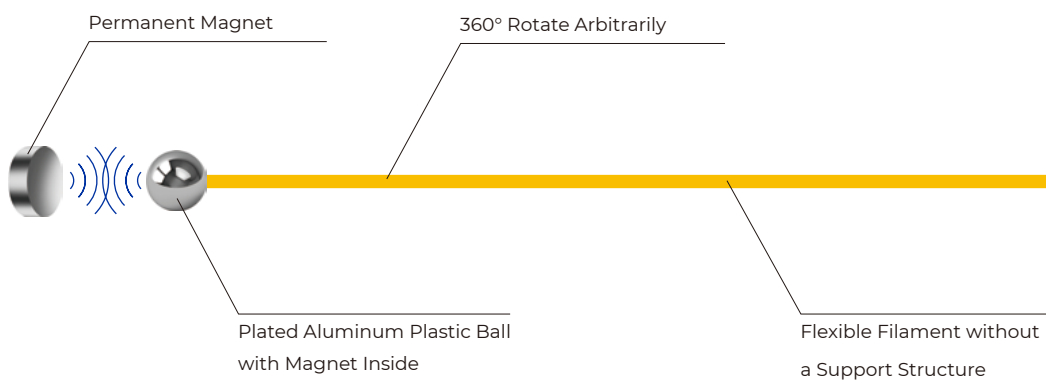
IP20



REACH



Key Structure





Fila Halo

Fila Halo was inspired by the starry sky and orbits. The flexible rotation and double-side lighting design bring rich usage scenarios for consumers.

Fila Halo is minimalist luminaire for modern interior space to serve its purpose for any space like a bedroom, living room, and study room that helps people to concentrate or relax.





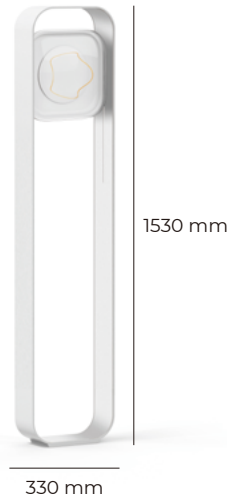
Fila Halo

Dimension

Parameter

Floor Lamp Track

1530 x 330 x 130 mm



Light Source: LED Filament, COB, SMD
Voltage: 220-240V
Power: 20W Max
Brightness: Front 1600LM / Back 800LM
Lighting Angle: Front 180° / Back 60°
CCT: 1800-6500K
CRI: 80/90
Lifetime: 50000H
Function: Double Level Hight
 Double Lighting Mode
Dim: Yes

Table Lamp Trackless

480 x 230 x 95 mm



Light Source: LED Filament, COB, SMD
Voltage: 220-240V
Power: 16W Max
Brightness: Front 1000LM / Back 600LM
Lighting Angle: Front 180° / Back 60°
CCT: 1800-6500K
CRI: 80/90
Lifetime: 50000H
Function: Double Lighting Mode
Dim: Yes

Multiple Application



Double
Level Height



360° Free
Rotation



Ambient Mode



Reading Mode

Finish

Body Color



White



Smoky

Cover Color



Clear



Plating Smoky

Light source cover in PC,
structure in metal.

IP20



Smart & RGB

On Demand

CERT

 **REACH**



ERP





Fila Nest

The design of Fila Nest was inspired by the shape of nests and honeycombs, the transparent lampshade can show the unparalleled beauty of the filament, and the warm light brings a warm atmosphere to the room.





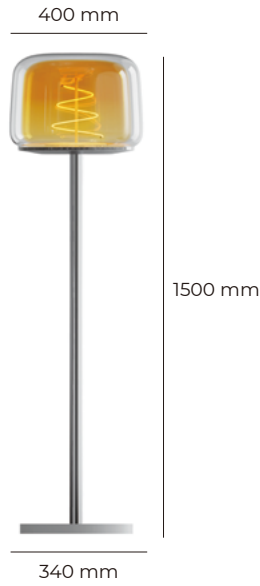
Fila Nest

Dimension

Parameter

Floor Lamp Nest

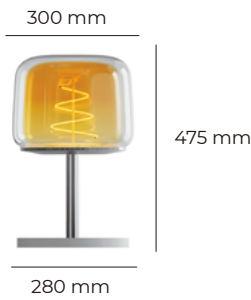
Φ 400 x Φ 340 x 1500mm



Light Source: LED Filament
Voltage: 220-240V
Power: 16W Max
Brightness: 800LM Max
CCT: 1800-6500K
CRI: 80
Lighting Angle: 330°
Lifetime: 50000H
Dim: Yes

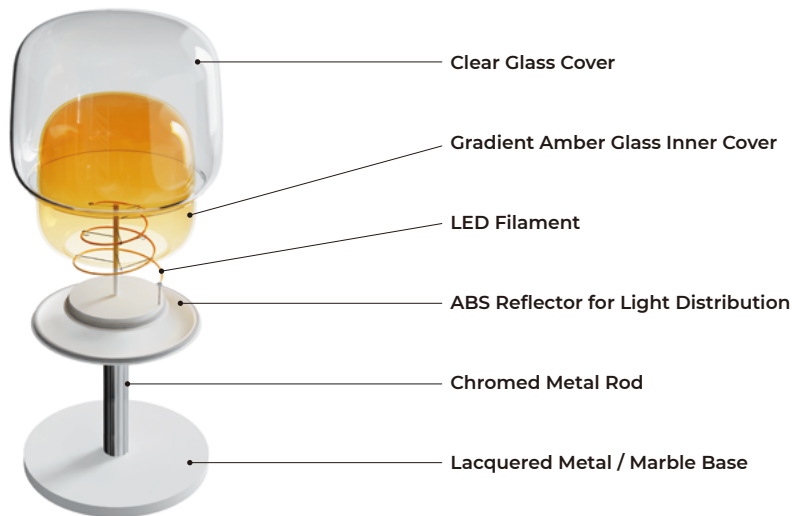
Table Lamp Nest

Φ 300 x Φ 280 x 475mm



Light Source: LED Filament
Voltage: 220-240V
Power: 8W Max
Brightness: 400LM Max
CCT: 1800-6500K
CRI: 80
Lighting Angle: 330°
Lifetime: 50000H
Dim: Yes

Exploded View



Finish

Cover Color



Clear



Smoky



Amber

Rod Texture



White



Chrome

Base Texture



White



Chrome



Marble

Cover in glass, structure
in metal.

IP20



On Demand

CERT



REACH





Fila Note

Fila Note floor and table lamps were designed to achieve visual sophistication and exceptional quality through the refined use of materials and finishes, providing a lighting complement to a home's living, dining, bedrooms, and common areas.





Fila Note

Dimension

Parameter

Floor Lamp Note

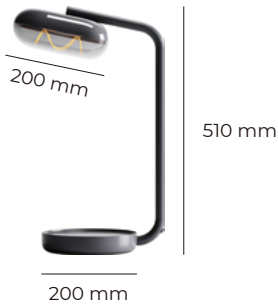
410 x ϕ 340 x 1450mm



Light Source: LED Filament
Voltage: 220-240V
Power: 16W Max
Brightness: 1600LM Max
CCT: 1800-6500K
CRI: 80 / 90
Lighting Angle: 180°
Lifetime: 50000H
Dim: Yes

Table Lamp Note

200 x ϕ 200 x 510mm



Light Source: LED Filament
Voltage: 220-240V
Power: 6W Max
Brightness: 400LM Max
CCT: 1800-6500K
CRI: 80 / 90
Lighting Angle: 180°
Lifetime: 50000H
Dim: Yes

Fila Note - Control Pad

Touch Dim Design
 Use as Wireless Charging Pad



Finish

Body Color



White



Smoky

Diffuser in ABS, cover in PC, structure in metal.



IP20



Smart & RGB

On Demand

CERT

 **REACH**



ERP





Twilight

Twilight creatively combines bright room and mood lighting, the inner working structure of the luminaire, is a LED COB light source at the bottom, which diffuses the light through the guide column, resulting in a comfortable twilight-like lighting effect. It can be dimmed independently to create an endless lighting atmosphere.





Twilight

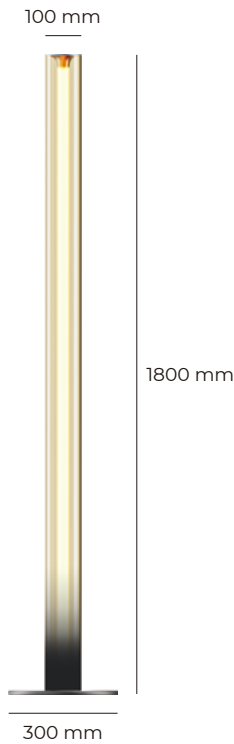
Dimension

Parameter

Floor Lamp

Twilight

Φ 100 x Φ 300 x 1800mm

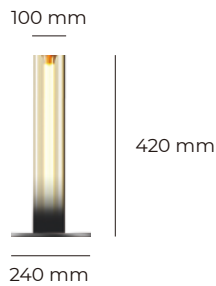


Light Source: LED COB
Voltage: 220-240V
Power: 30W Max
Brightness: 800LM Max
CCT: 1800-6500K
CRI: 80 / 90
Lighting Angle: 360°
Lifetime: 50000H
Dim: Yes, Dim to Warm
Special Function: Up Lighting

Table Lamp

Twilight

Φ 100 x Φ 240 x 420mm



Light Source: LED COB
Voltage: 220-240V
Power: 10W Max
Brightness: 450LM Max
CCT: 1800-6500K
CRI: 80 / 90
Lighting Angle: 360°
Lifetime: 50000H
Dim: Yes, Dim to Warm
Special Function: Up Lighting

Finish

Body Color



White



Smoky

Cover & light guide in acrylic, base in metal.

IP20



On Demand

CERT



REACH





Golden Spiral



Golden Spiral is inspired by the golden section and its curve, the transparent cover combined with the perfect spiral flexible filament shape makes your life full of dynamic and glamour.





Golden Spiral

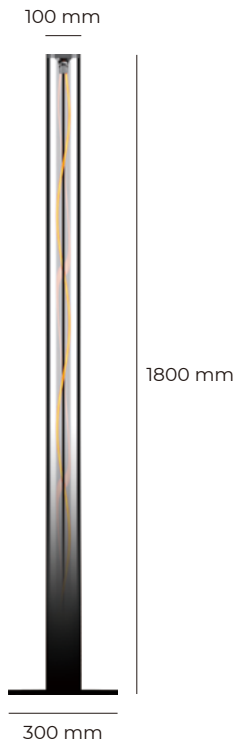
Dimension

Parameter

Floor Lamp

Golden Spiral

Φ 100 x Φ 300 x 1800mm

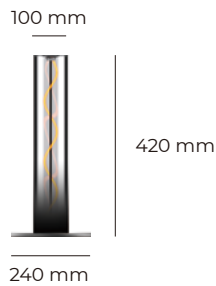


Light Source: LED Filament
Voltage: 220-240V
Power: 18W Max
Brightness: 1600LM Max
CCT: 1800-6500K
CRI: 80 / 90
Lighting Angle: 360°
Lifetime: 50000H
Dim: Yes

Table Lamp

Golden Spiral

Φ 100 x Φ 240 x 420mm



Light Source: LED Filament
Voltage: 220-240V
Power: 5W Max
Brightness: 450LM Max
CCT: 1800-6500K
CRI: 80 / 90
Lighting Angle: 360°
Lifetime: 50000H
Dim: Yes

Finish

Body Color



White



Smoky

Cover in acrylic, structure
& base in metal.

IP20



On Demand

CERT

 **REACH**



ERP





Define Lighting with Linear Light

2nd Floor, Building 2, No. 33, Xianxing
Road, Xianlin Street, Yuhang District,
Hangzhou, China

+86 0571 88685773
dzy@hkled.com

www.hkled.com

October 2022 Edition
© 2022 HANGKE Optoelectronics

All Right Reserved

