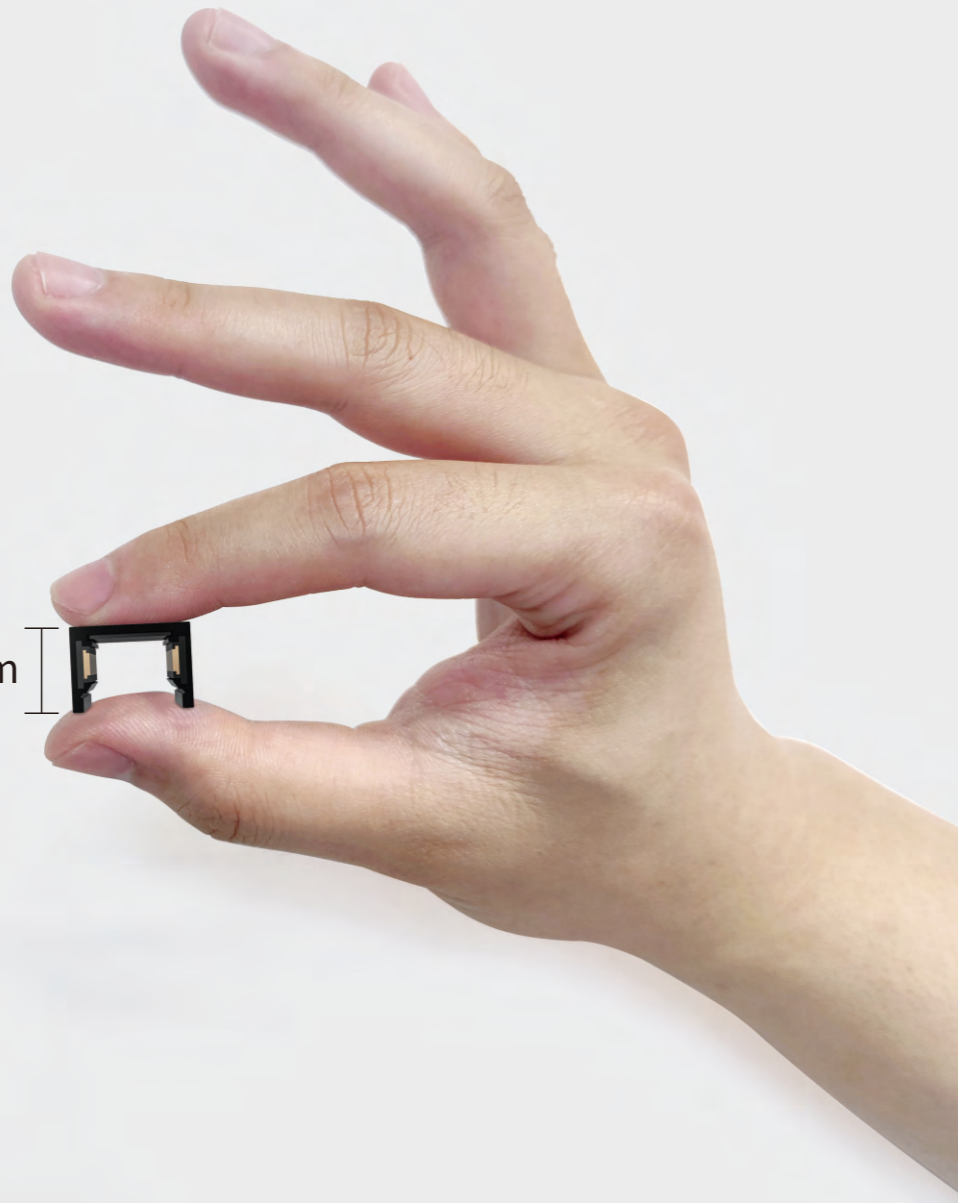



-slim
MAGNETIC
TRACK SYSTEM



The **SLIM** Magnetic System from Lightoria introduces a cutting-edge, mini magnetic track lighting solution that epitomizes pure minimalism and sleek design. With an ultra-thin profile, the system is a perfect blend of aesthetics and functionality, offering a fine exterior that discreetly conceals a sophisticated internal structure. Its simple yet refined appearance is a result of advanced technology and engineering, ensuring not only ease of installation but also a flawless finish. This design seamlessly enhances the elegance of any interior space, providing a modern and understated lighting option that complements contemporary environments.

13.5mm





SLIM mini magnetic
system track
profiles

4 Kinds of track rail

5 Kinds of installation

The height of only 13.5mm slim mini magnet track Rail , has the abundant installation can be integrated in to the wall or ceiling, each equipped with a variety of corner connector to meet the requirement of modeling , let stylist creat more creative reverie for the design of interior space.



BE SLIM, BE SMART

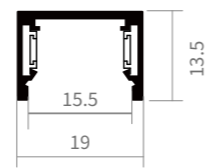
Simple design, simple install steps, in the form the most simple thin slim track, can easily achieve whatever you want modeling, horizontal angle, the angle with corresponding corner can control direction, from ceiling to the wall track go with your heart and can be a good match of interior design styles, bringing a different aesthetic to the space, the track can be cut according to site conditions, with great flexibility to meet any project needs.

Track Standard Specification

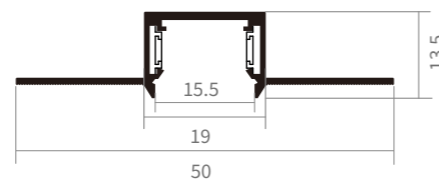
3000mm 2000mm 1000mm



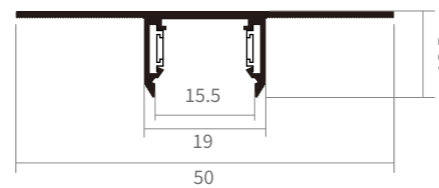
Surface Mount



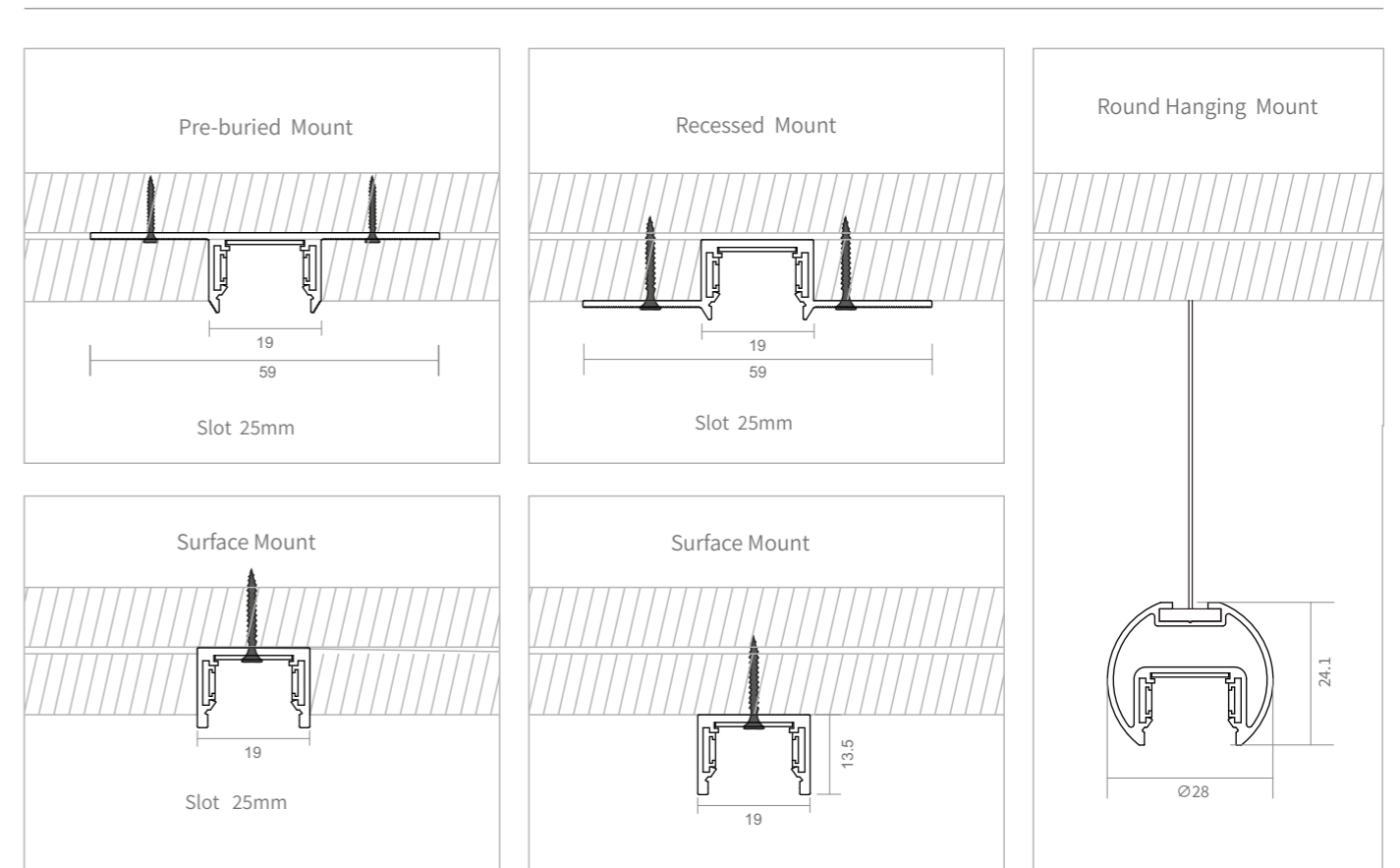
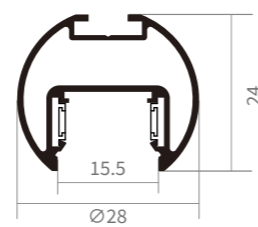
Recessed Mount

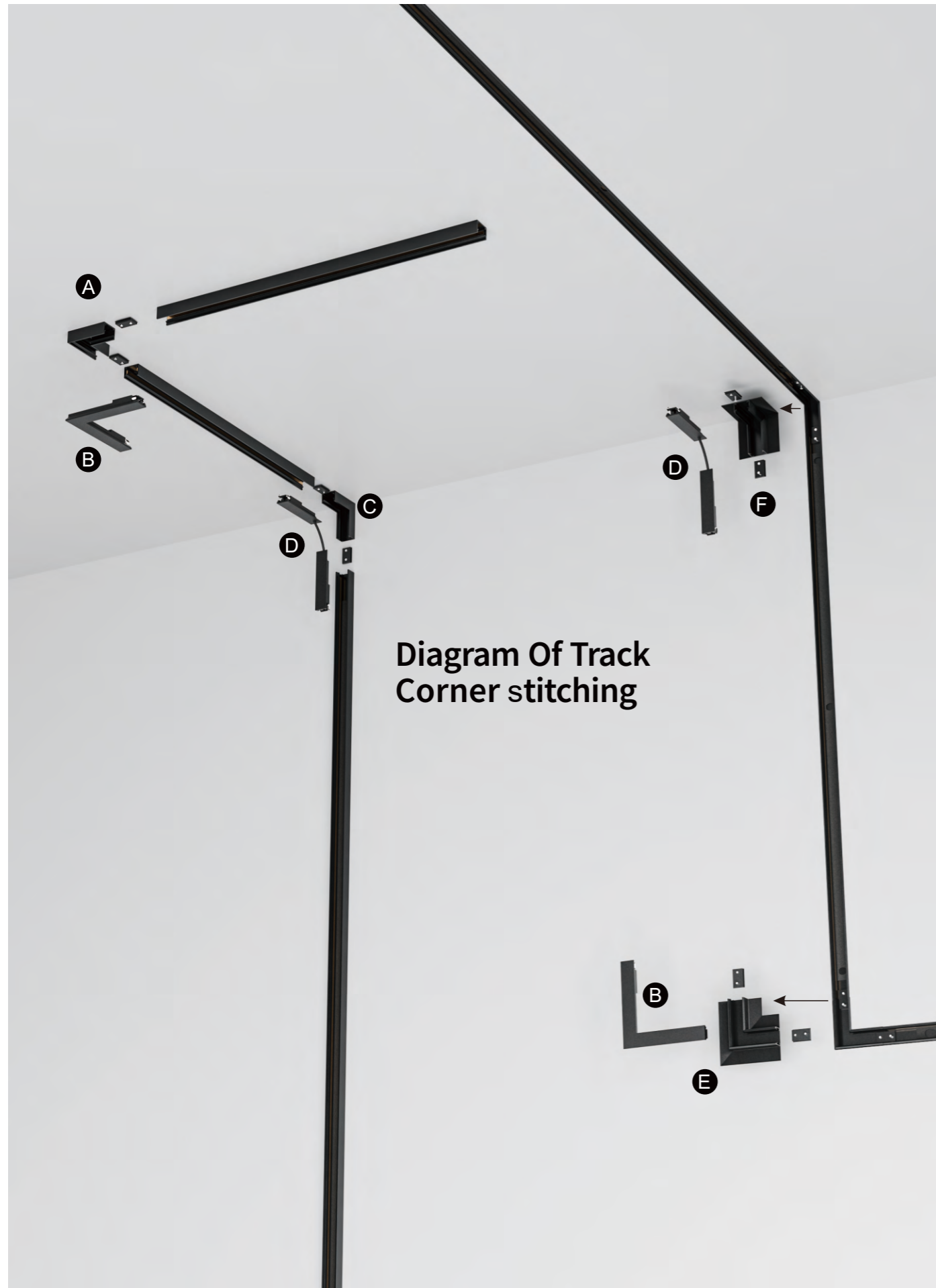


Pre-buried Mount



Round Hanging Mount





Available Colors
white
golden



Surface Mount
color:black



A Horizontal Corner Of Surface Mount
color:black



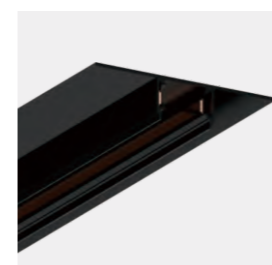
B Horizontal Corner Energized connector
color:black



C Inner corner Of Surface Mount
color:black



D Flexible Energized connector
color:black



Pre-buried Mount Black
color:black



E Horizontal Corner Of Pre-buried Track
color:black



B Horizontal Corner Energized connector
color:black



F Inner Corner Of Pre-buried Track
color:black



D Flexible Energized connector
color:black

★The Splicing Method Recessed Track Is The Same As Pre-buried Track, when Splicing, The Corresponding Accessories Can Be Stated According To Their Marks.



Recessed Mount Black
color:black



E Horizontal Corner Of recessed track
color:black



B Horizontal Corner Energized connector
color:black



F Inner Corner Of recessed track
color:black



D Flexible Energized connector
color:black



Diagram of suspended track splicing corner



Round Suspended Track
Color:black



A Horizontal Corner Of
Round Suspended Track

Color:black



B Horizontal Corner
Energized connector

Color:black



A dot



B line



C comfort



D darklight flexx



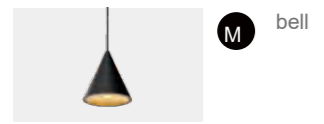
E darklight



F bulb



G spot



M bell





LINE



Standard configuration

COLOUR TEMPERATURE

3000K
3500K
4000K

CONTROL

ON/OFF

Beam angle

110°

COLOUR(housing)

Black
White

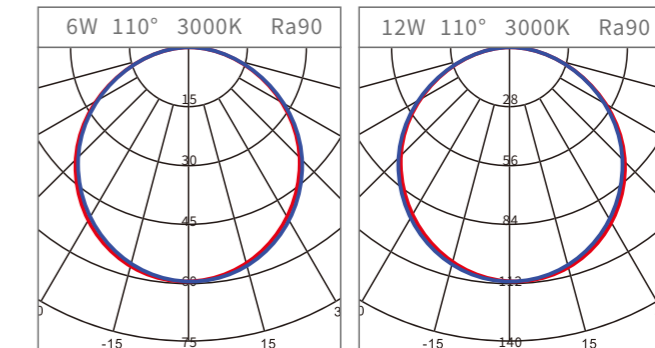
Parameters

POWER	VOLTAGE	CCT	LUMINOUS FLUX
6W	48V/24V	3000K/3500K/4000K	600 lm(110° 3000K)
12W	48V/24V	3000K/3500K/4000K	1200lm(110° 3000K)

LUMINOUS FLUX

BRIDGELUX, CRI 90, tolerance range of electrical and optical parameters: ±10%.

Light Distribution



Quickinfo

GENERAL

Magnetic suction installation
IP20

LED

BRIDGELUX
6W,12W
3000K, 3500K, 4000K
50000h@L80
CRI ≥ 90
SDCM< 3

OPTICAL

Direct illumination
Beam angle 110°
Optical accessories

ELECTRICAL

ON/OFF, Tuya Zigbee
0-10V, Phase DIM, DALI DIM

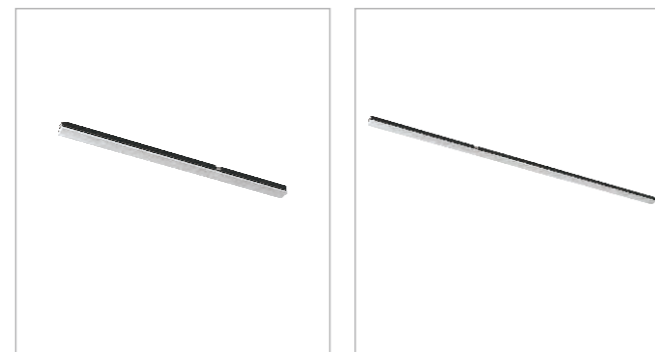
PHYSICAL

Aluminum



The installation of lighting is very easy, with SLIM magnetic track, just click. Adopting a modular concept, DIY different lighting fixtures to match different spaces. The number of lamps can be adjusted upon the actual needs. Free movement and angle adjustment, increase the freedom of lighting design safety voltage.

Physical photos



Available Colors

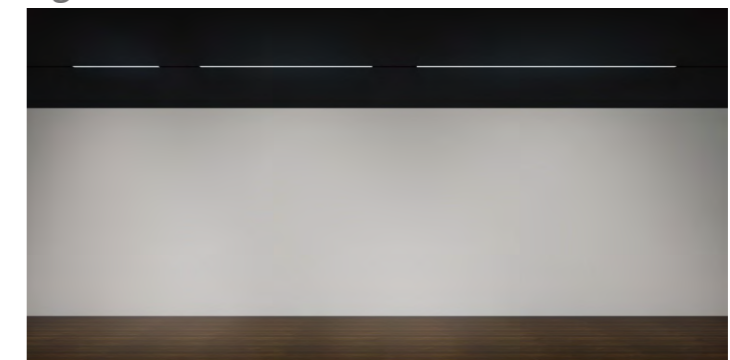


White

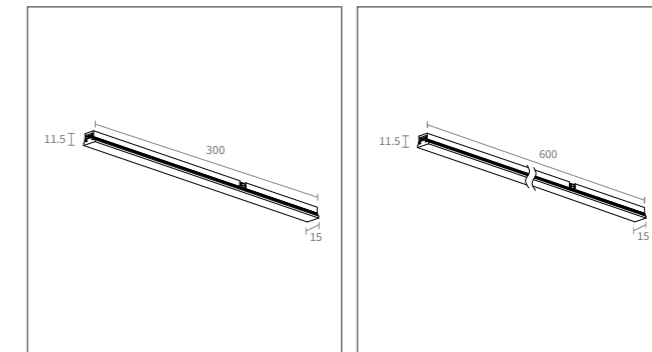


Golden

Light effect



Technical drawing



DOTS



Standard configuration

COLOUR TEMPERATURE

3000K
3500K
4000K

CONTROL

ON/OFF

Beam angle

36°/45°

COLOUR(housing)

Black
White

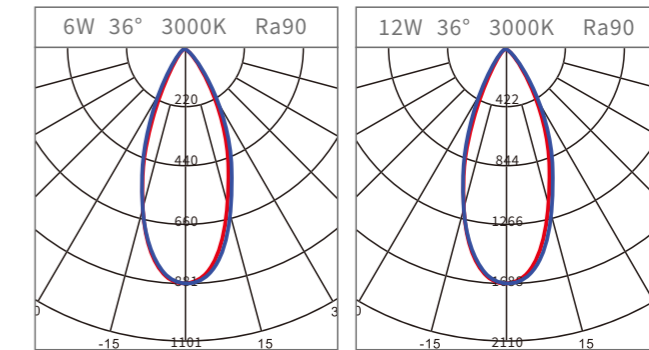
Parameters

POWER	VOLTAGE	CCT	LUMINOUS FLUX
6W	48V/24V	3000K/3500K/4000K	483 lm(36° 3000K)
12W	48V/24V	3000K/3500K/4000K	966 lm(36° 3000K)

LUMINOUS FLUX

BRIDGELUX, CRI 90, tolerance range of electrical and optical parameters: ±10%.

Light Distribution



Quickinfo

GENERAL

Magnetic suction installation
IP20

LED

BRIDGELUX
6W,12W
3000K, 3500K, 4000K
50000h@L80
CRI ≥ 90
SDCM< 3

OPTICAL

Direct illumination
Beam angle 36°/45°
Optical accessories

ELECTRICAL

ON/OFF, Tuya Zigbee
0-10V, Phase DIM, DALI DIM

PHYSICAL

Aluminum



The installation of lighting is very easy, with SLIM magnetic track, just click. Adopting a modular concept, DIY different lighting fixtures to match different spaces. The number of lamps can be adjusted upon the actual needs. Free movement and angle adjustment, increase the freedom of lighting design safety voltage.

Physical photos



Available Colors

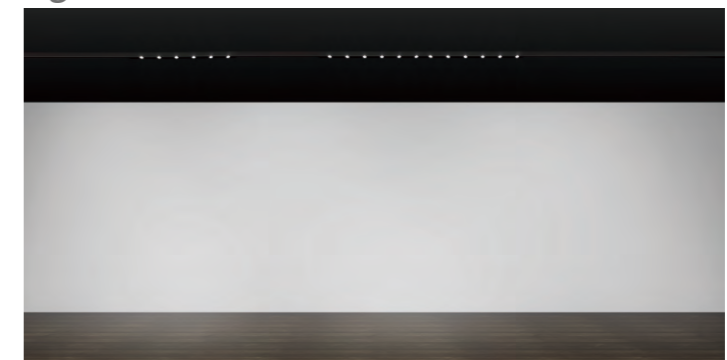


White

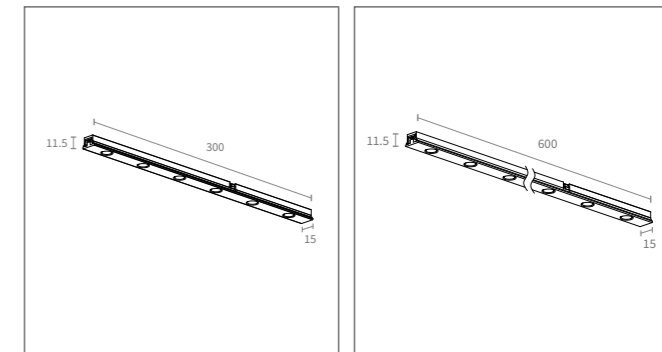


Golden

Light effect



Technical drawing



COMFORT



Standard configuration

COLOUR TEMPERATURE

3000K
3500K
4000K

CONTROL

ON/OFF

Beam angle

36°/45°

COLOUR(housing)

Black
White

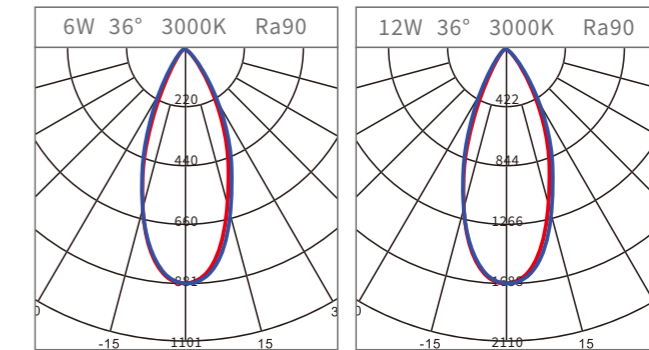
Parameters

POWER	VOLTAGE	CCT	LUMINOUS FLUX
6W	48V/24V	3000K/3500K/4000K	408lm(36° 3000K)
12W	48V/24V	3000K/3500K/4000K	821 lm(36° 3000K)

LUMINOUS FLUX

BRIDGELUX, CRI 90, tolerance range of electrical and optical parameters: ±10%.

Light Distribution



Quickinfo

GENERAL

Magnetic suction installation
IP20

LED

BRIDGELUX
6W,12W
3000K, 3500K, 4000K
50000h@L80
CRI ≥ 90
SDCM< 3

OPTICAL

Direct illumination
Beam angle 36°/45°
Optical accessories

ELECTRICAL

ON/OFF, Tuya Zigbee
0-10V, Phase DIM, DALI DIM

PHYSICAL

Aluminum



The installation of lighting is very easy, with SLIM magnetic track, just click. Adopting a modular concept, DIY different lighting fixtures to match different spaces. The number of lamps can be adjusted upon the actual needs. Free movement and angle adjustment, increase the freedom of lighting design safety voltage.

Physical photos



Available Colors

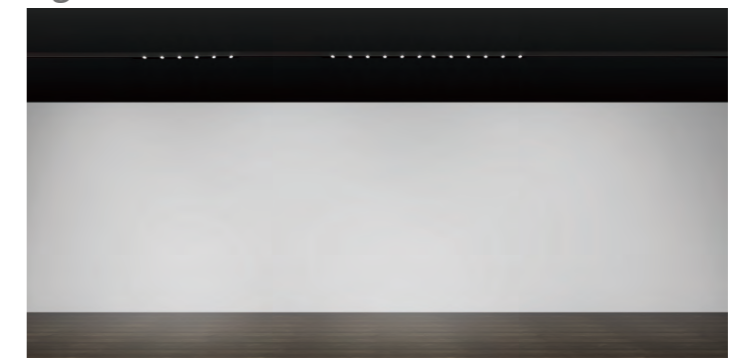


White

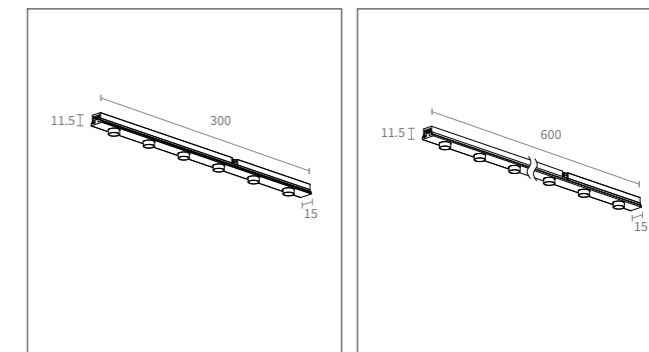


Golden

Light effect



Technical drawing



DARKLIGHT, FLEXX



Standard configuration

COLOUR TEMPERATURE

3000K
3500K
4000K

CONTROL

ON/OFF

Beam angle

24°/36°

COLOUR(housing)

Black
White

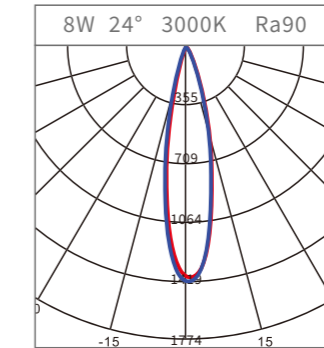
Parameters

POWER	VOLTAGE	CCT	LUMINOUS FLUX
8W	48V/24V	3000K/3500K/4000K	661 lm(24° 3000K)

LUMINOUS FLUX

BRIDGELUX, CRI 90, tolerance range of electrical and optical parameters: ±10%.

Light Distribution



Quickinfo

GENERAL

Magnetic suction installation
IP20

LED

BRIDGELUX
8W
3000K, 3500K, 4000K
50000h@L80
CRI ≥ 90
SDCM < 3

OPTICAL

Direct illumination
Beam angle 24°/36°
Optical accessories

ELECTRICAL

ON/OFF, Tuya Zigbee
0-10V, Phase DIM, DALI DIM

PHYSICAL

Aluminum



The installation of lighting is very easy, with SLIM magnetic track, just click. Adopting a modular concept, DIY different lighting fixtures to match different spaces. The number of lamps can be adjusted upon the actual needs. Free movement and angle adjustment, increase the freedom of lighting design safety voltage.

Physical photos



Available Colors

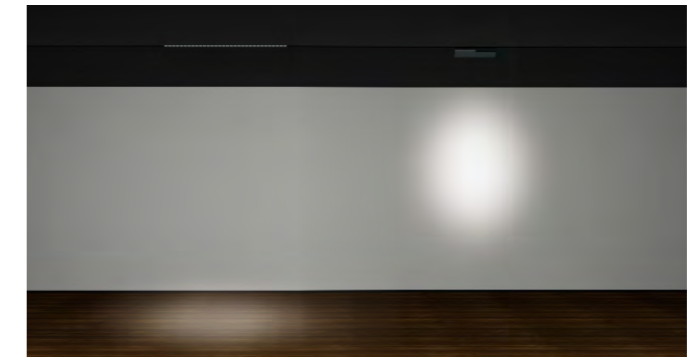


White

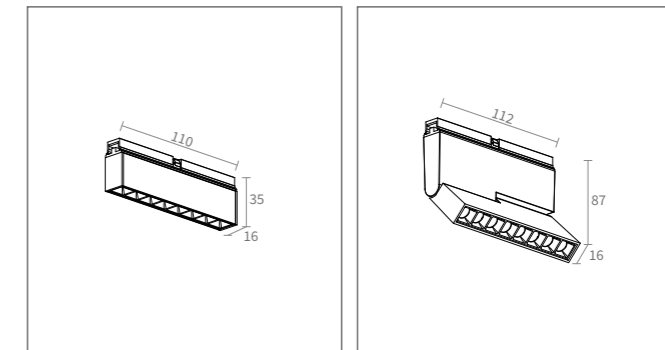


Golden

Light effect



Technical drawing



SPOT



Quickinfo

GENERAL

Magnetic suction installation
IP20

LED

BRIDGELUX
3W, 5W
3000K, 3500K, 4000K
50000h@L80
CRI ≥ 90
SDCM < 3

OPTICAL

Direct illumination
Beam angle 24°/36°
Optical accessories

ELECTRICAL

ON/OFF, Tuya Zigbee
0-10V, Phase DIM, DALI DIM

PHYSICAL

Aluminum



Physical photos



Standard configuration

COLOUR TEMPERATURE

3000K
3500K
4000K

CONTROL

ON/OFF

Beam angle

24°/36°

COLOUR(housing)

Black
White

Available Colors



White



Golden

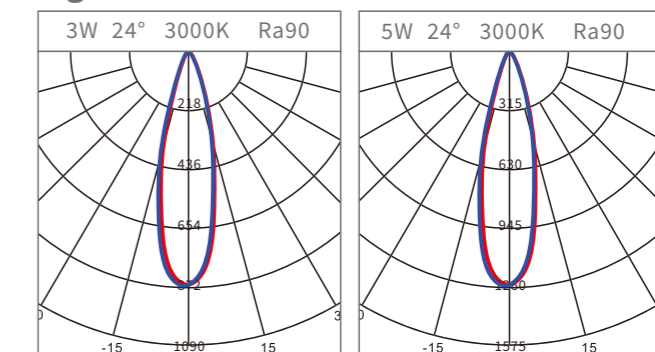
Parameters

POWER	VOLTAGE	CCT	LUMINOUS FLUX
3W	48V/24V	3000K/3500K/4000K	200 lm(24° 3000K)
5W	48V/24V	3000K/3500K/4000K	326 lm(24° 3000K)
7W	48V/24V	3000K/3500K/4000K	700 lm(24° 3000K)

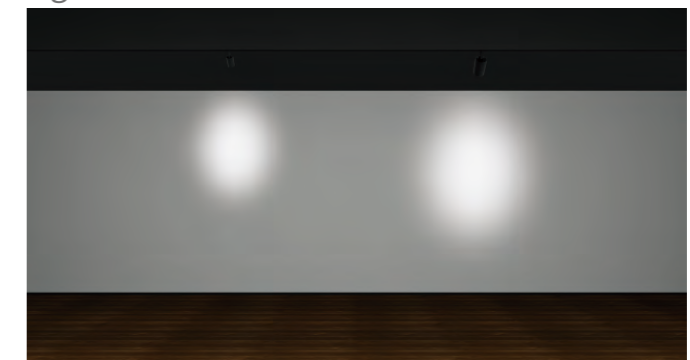
LUMINOUS FLUX

BRIDGELUX, CRI 90, tolerance range of electrical and optical parameters: ±10%.

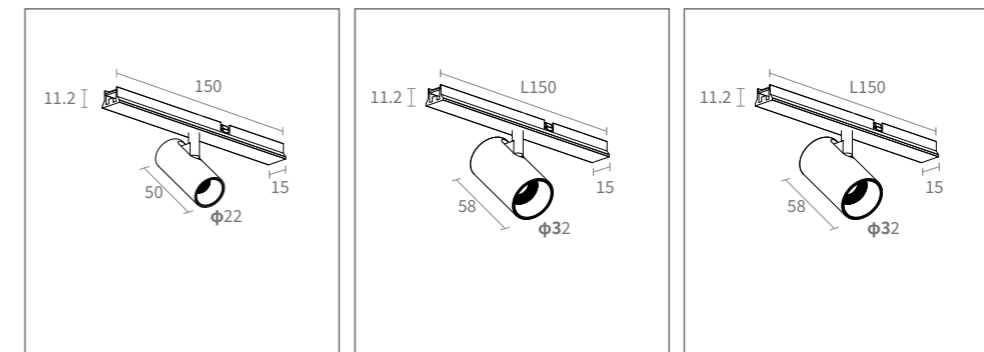
Light Distribution



Light effect



Technical drawing



DOUBLE SPOT



Standard configuration

COLOUR TEMPERATURE

3000K
3500K
4000K

CONTROL

ON/OFF

Beam angle

24°/36°

COLOUR(housing)

Black
White

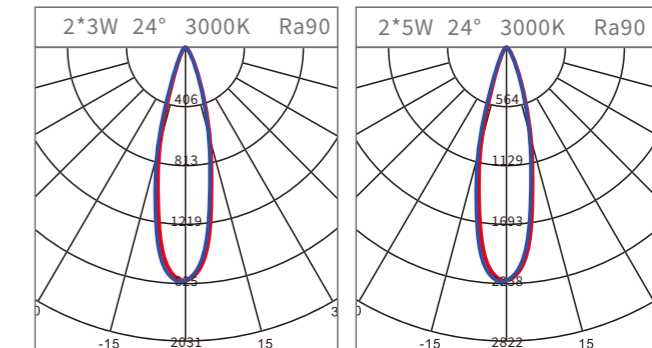
Parameters

POWER	VOLTAGE	CCT	LUMINOUS FLUX
2*3W	48V/24V	3000K/3500K/4000K	395 lm(24° 3000K)
2*5W	48V/24V	3000K/3500K/4000K	613 lm(24° 3000K)

LUMINOUS FLUX

BRIDGELUX, CRI 90, tolerance range of electrical and optical parameters: ±10%.

Light Distribution



Quickinfo

GENERAL

Magnetic suction installation
IP20

LED

BRIDGELUX
2*3W, 2*5W
3000K, 3500K, 4000K
50000h@L80
CRI ≥ 90
SDCM < 3

OPTICAL

Direct illumination
Beam angle 24°/36°
Optical accessories

ELECTRICAL

ON/OFF, Tuya Zigbee
0-10V, Phase DIM, DALI DIM

PHYSICAL

Aluminum



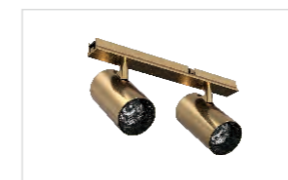
Physical photos



Available Colors

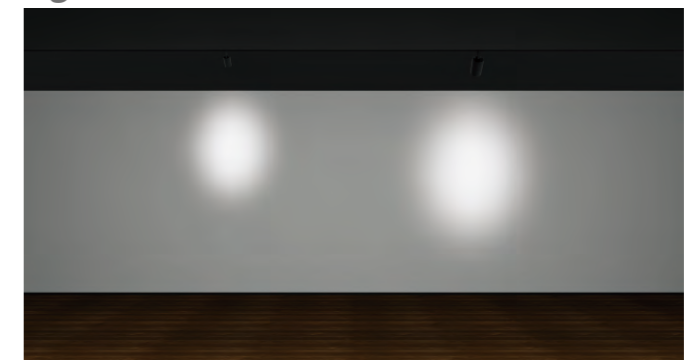


White

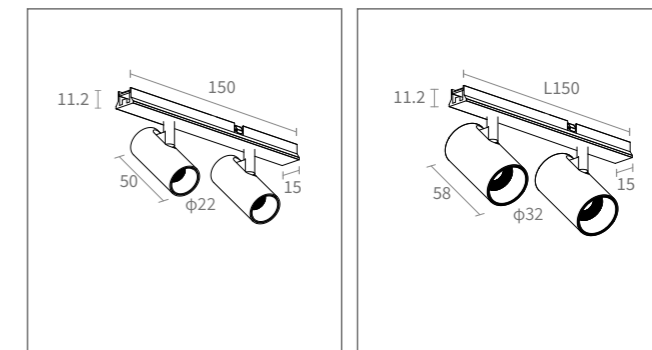


Golden

Light effect



Technical drawing







OPTIC SPOT



Quickinfo

GENERAL

Magnetic suction installation
IP20

LED

BRIDGELUX
3W, 5W, 7W
3000K, 3500K, 4000K
50000h@L80
CRI ≥ 90
SDCM < 3

OPTICAL

Direct illumination
Beam angle 24-36°
Optical accessories

ELECTRICAL

ON/OFF, Tuya Zigbee
0-10V, Phase DIM, DALI DIM

PHYSICAL

Aluminum



Physical photos



Standard configuration

COLOUR TEMPERATURE

3000K
3500K
4000K

CONTROL

ON/OFF

Beam angle

24°/36°

COLOUR(housing)

Black
White

Available Colors



White



Golden

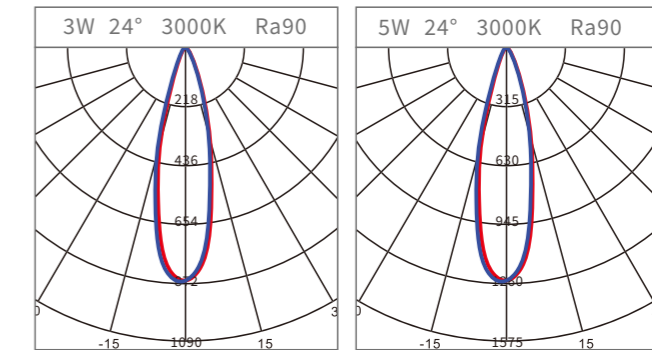
Parameters

POWER	VOLTAGE	CCT	LUMINOUS FLUX
3W	48V/24V	3000K/3500K/4000K	200 lm(24° 3000K)
5W	48V/24V	3000K/3500K/4000K	326 lm(24° 3000K)
7W	48V/24V	3000K/3500K/4000K	700 lm(24° 3000K)

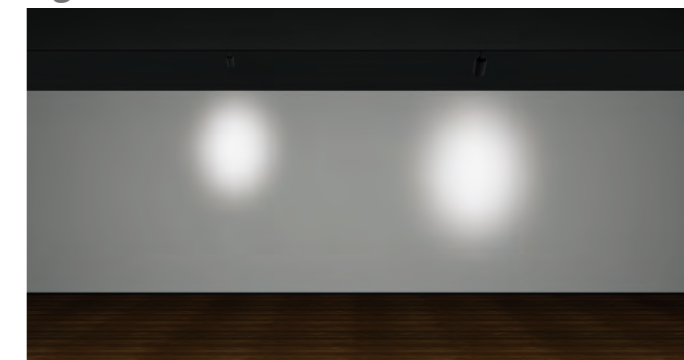
LUMINOUS FLUX

BRIDGELUX, CRI 90, tolerance range of electrical and optical parameters: ±10%.

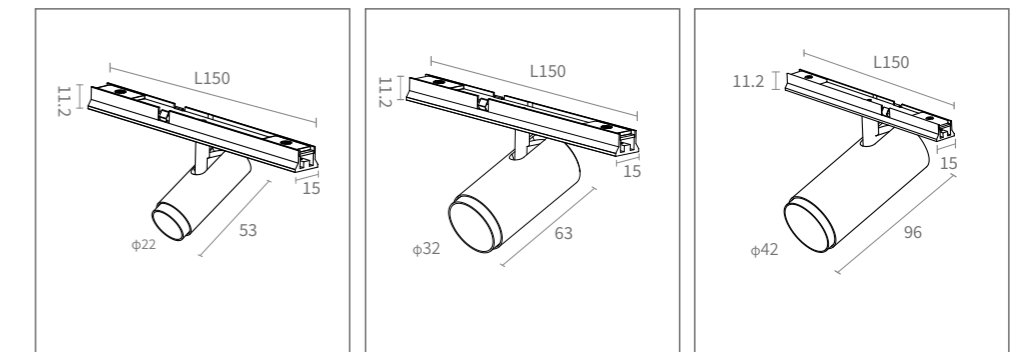
Light Distribution

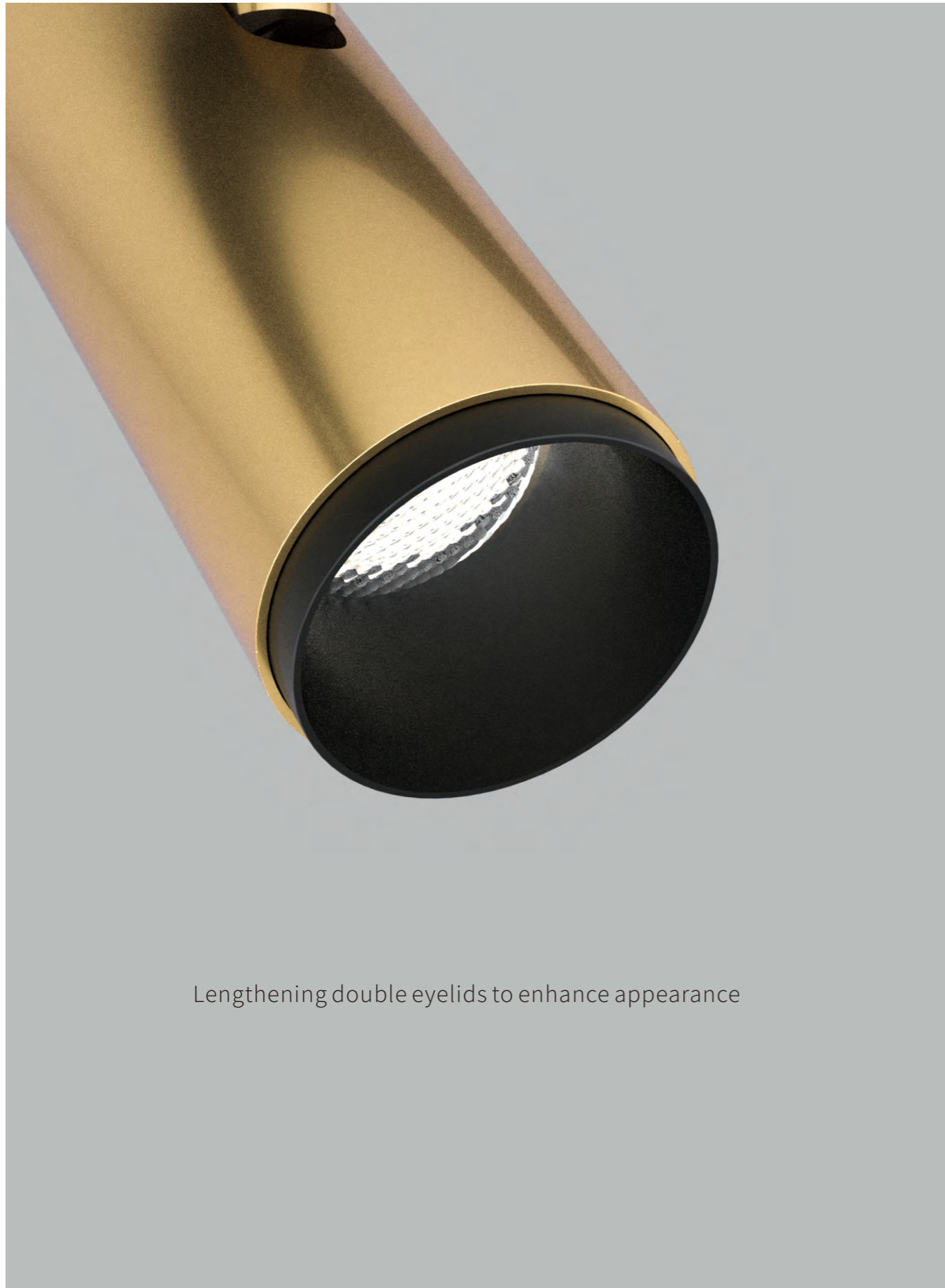


Light effect



Technical drawing





Lengthening double eyelids to enhance appearance



Deep anti-glare and more eye protection



Standard configuration

COLOUR TEMPERATURE

3000K
3500K
4000K

CONTROL

ON/OFF

Beam angle

24°/36°

COLOUR(housing)

Black
White

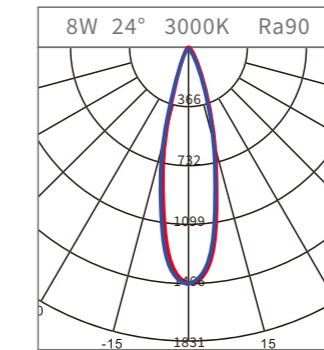
Parameters

POWER	VOLTAGE	CCT	LUMINOUS FLUX
8W	48V/24V	3000K/3500K/4000K	420 lm(110° 3000K)

LUMINOUS FLUX

LEDTEEN COB, CRI 90, tolerance range of electrical and optical parameters: ±10%.

Light Distribution



Quickinfo

GENERAL

Magnetic suction installation
IP20

LED

BRIDGELUX
8W
3000K, 3500K, 4000K
50000h@L80
CRI ≥ 90
SDCM < 3

OPTICAL

Direct illumination
Beam angle 24°/36°
Optical accessories

ELECTRICAL

ON/OFF,
Tuya Zigbee
0-10V,
Phase DIM,
DALI DIM

PHYSICAL

Aluminum



Physical photos



Available Colors

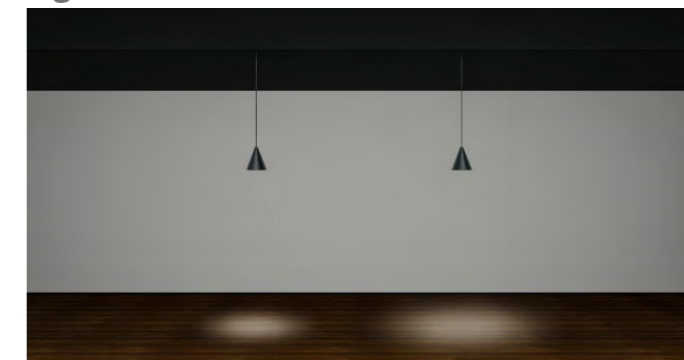


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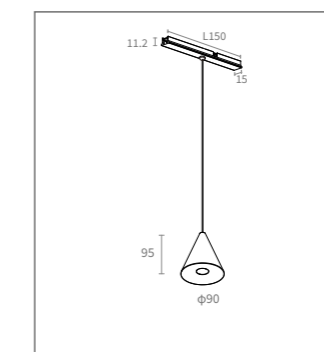


Golden

Light effect



Technical drawing



BULB



Quickinfo

GENERAL

Magnetic suction installation
IP20

LED

BRIDGELUX
3W
3000K, 3500K, 4000K
50000h@L80
CRI ≥ 90
SDCM < 3

OPTICAL

Direct illumination
Beam angle 80°
Optical accessories

ELECTRICAL

ON/OFF,
Tuya Zigbee
0-10V,
Phase DIM,
DALI DIM

PHYSICAL

Aluminum



Physical photos



Standard configuration

COLOUR TEMPERATURE

3000K
3500K
4000K

CONTROL

ON/OFF

Beam angle

80°

COLOUR(housing)

Black
White

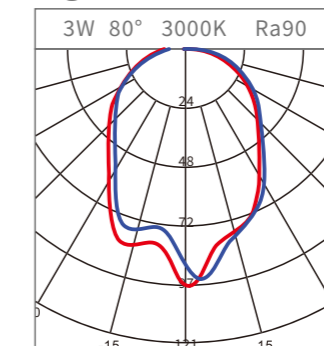
Parameters

POWER	VOLTAGE	CCT	LUMINOUS FLUX
3W	48V/24V	3000K/3500K/4000K	168 lm(110° 3000K)

LUMINOUS FLUX

LEDTEEN COB, CRI 90, tolerance range of electrical and optical parameters: ±10%.

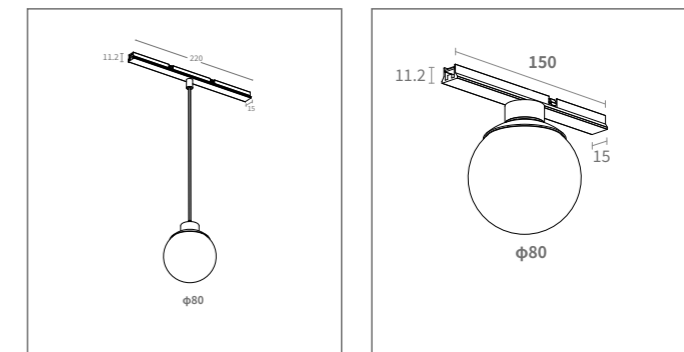
Light Distribution

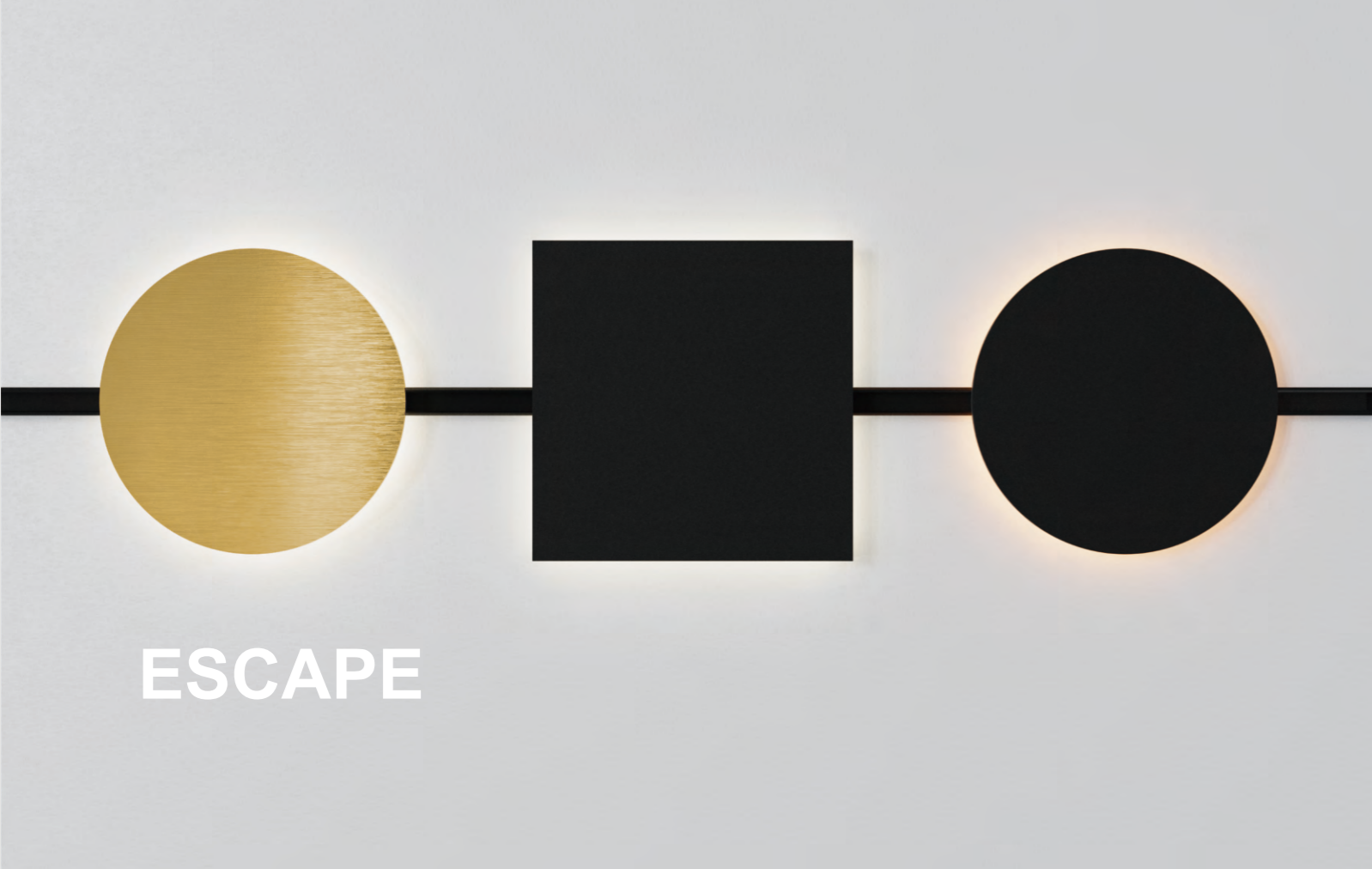


Light effect



Technical drawing





ESCAPE

Quickinfo

GENERAL

Magnetic suction installation
IP20

LED

BRIDGELUX
3W
3000K, 3500K, 4000K
50000h@L80
CRI ≥ 90
SDCM < 3

OPTICAL

Direct illumination
Beam angle 80°
Optical accessories

ELECTRICAL

ON/OFF,
Tuya Zigbee
0-10V,
Phase DIM,
DALI DIM

PHYSICAL

Aluminum



Physical photos



Standard configuration

COLOUR TEMPERATURE

3000K
3500K
4000K

CONTROL

ON/OFF

Beam angle

80°

COLOUR(housing)

Black
White

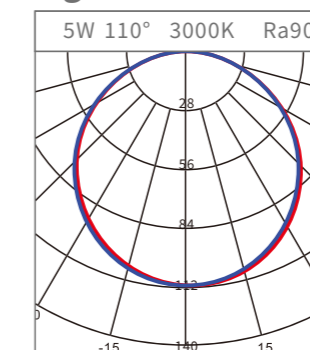
Parameters

POWER	VOLTAGE	CCT	LUMINOUS FLUX
5W	48V/24V	3000K/3500K/4000K	168 lm(110° 3000K)

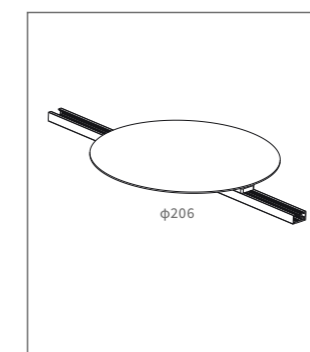
LUMINOUS FLUX

LEDTEEN COB, CRI 90, tolerance range of electrical and optical parameters: ±10%.

Light Distribution



Technical drawing



Available Colors



White



Golden



FOCUS

Quickinfo

GENERAL

Magnetic suction installation
IP20

LED

BRIDGELUX
3W
3000K, 3500K, 4000K
50000h@L80
CRI ≥ 90
SDCM < 3

OPTICAL

Direct illumination
Beam angle 24°/36°
Optical accessories

ELECTRICAL

ON/OFF,
Tuya Zigbee
0-10V,
Phase DIM,
DALI DIM
PHYSICAL
Aluminum

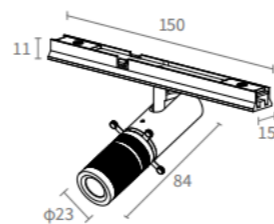


The installation of lighting is very easy, with Arclux magnetic track, just click.
Adopting a modular concept, DIY different lighting fixtures to match different spaces.
The number of lamps can be adjusted upon the actual needs.
Free movement and angle adjustment, increase the freedom of lighting design
safety voltage, No risk of electric shock

Physical photos



Technical drawing



The luminous effect can be adjusted by rotating the lamp

Standard configuration

COLOUR TEMPERATURE

3000K
3500K
4000K

CONTROL

ON/OFF

COLOUR(housing)

Black
White

Parameters

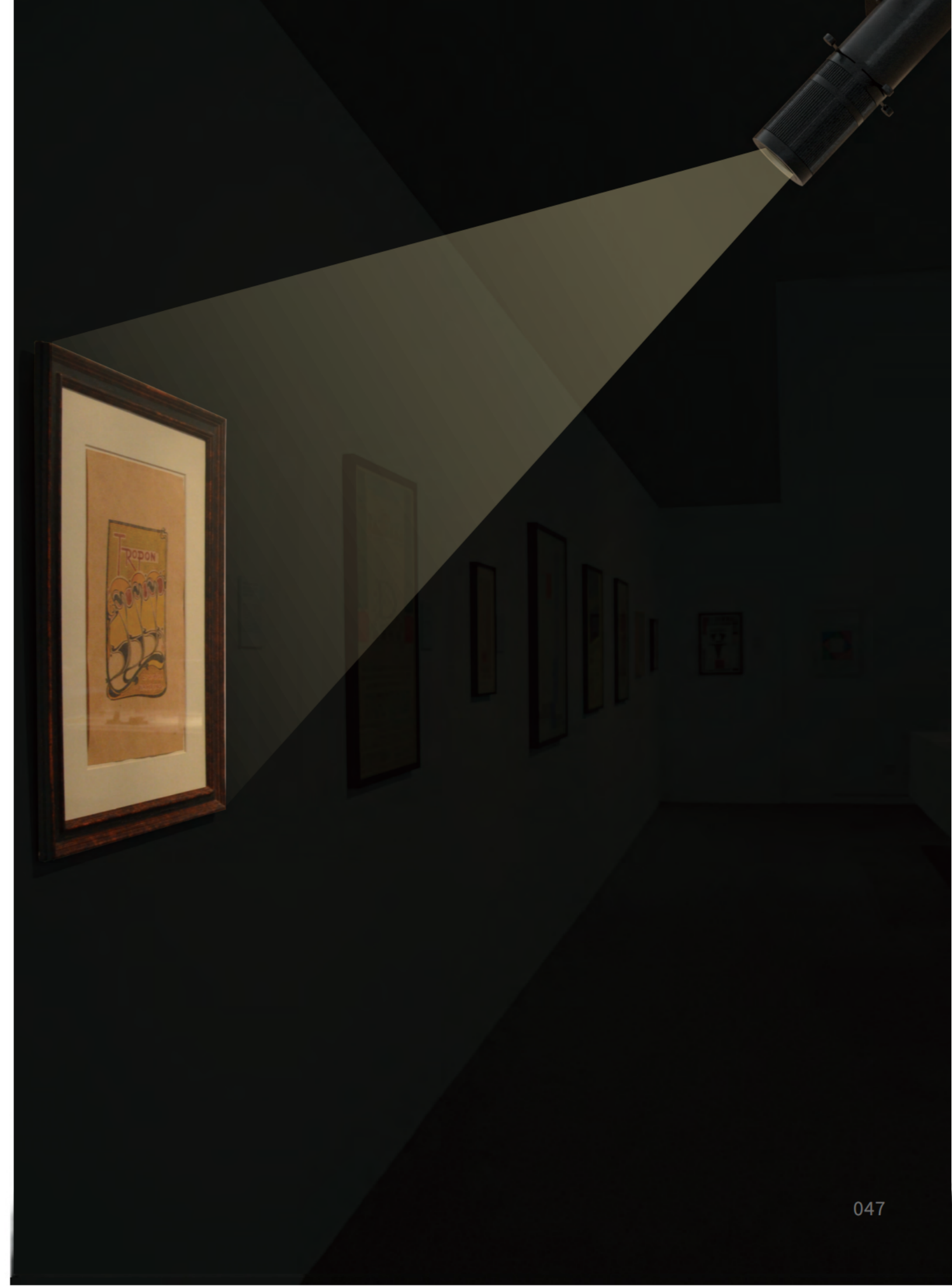
LUMINOUS FLUX

EDTEEN B, CRI 90, tolerance range of electrical and optical parameters: ±1.0%

Available Colors



White





Standard configuration

COLOUR TEMPERATURE

3000K
3500K
4000K

CONTROL

ON/OFF

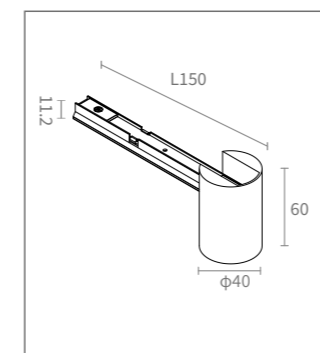
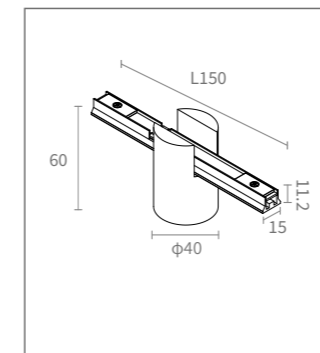
Beam angle

24°/36°

COLOUR(housing)

Black
White

Technical drawing



Parameters

POWER	VOLTAGE	CCT	LUMINOUS FLUX
5W	48V/24V	3000K/3500K/4000K	420 lm

LUMINOUS FLUX

LEDTEEN COB, CRI 90, tolerance range of electrical and optical parameters: ±10%.

Buyers show



Quickinfo

GENERAL

Magnetic suction installation
IP20

LED

BRIDGELUX
5W
3000K, 3500K, 4000K
50000h@L80
CRI ≥ 90
SDCM < 3

OPTICAL

Direct illumination
Beam angle 24°/36°
Optical accessories

ELECTRICAL

ON/OFF,
Tuya Zigbee
0-10V,
Phase DIM,
DALI DIM

PHYSICAL

Aluminum



Physical photos



Available Colors



FOCUS



Quickinfo

GENERAL

Magnetic suction installation
IP20

LED

BRIDGELUX
7W
3000K, 3500K, 4000K
50000h@L80
CRI ≥ 90
SDCM < 3

OPTICAL

Direct illumination
Beam angle 24°/36°
Optical accessories

ELECTRICAL

ON/OFF,
Tuya Zigbee
0-10V,
Phase DIM,
DALI DIM

PHYSICAL

Aluminum



Physical photos



Standard configuration

COLOUR TEMPERATURE

3000K
3500K
4000K

CONTROL

ON/OFF

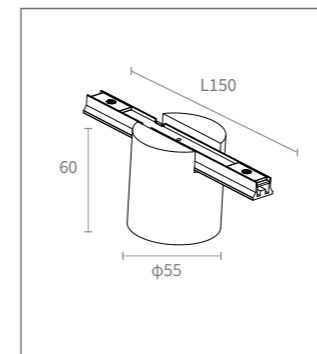
Beam angle

24°/36°

COLOUR(housing)

Black
White

Technical drawing



Parameters

POWER	VOLTAGE	CCT	LUMINOUS FLUX
7W	48V/24V	3000K/3500K/4000K	680lm

LUMINOUS FLUX

LEDTEEN COB, CRI 90, tolerance range of electrical and optical parameters: ±10%.

Buyers show



Available Colors



White



Golden



STICK



Standard configuration

POWER

4W

VOLTAGE

48V/24V

COLOUR TEMPERATURE

3000K

3500K

4000K

Beam angle

360°

COLOUR(housing)

Black

White

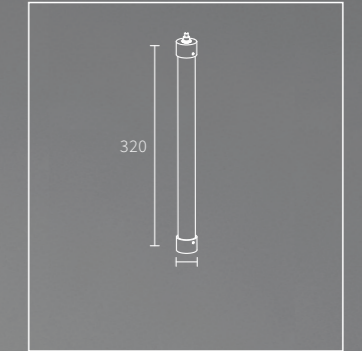
CONTROL

ON/OFF

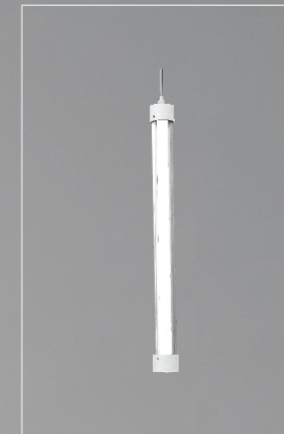
Physical photos



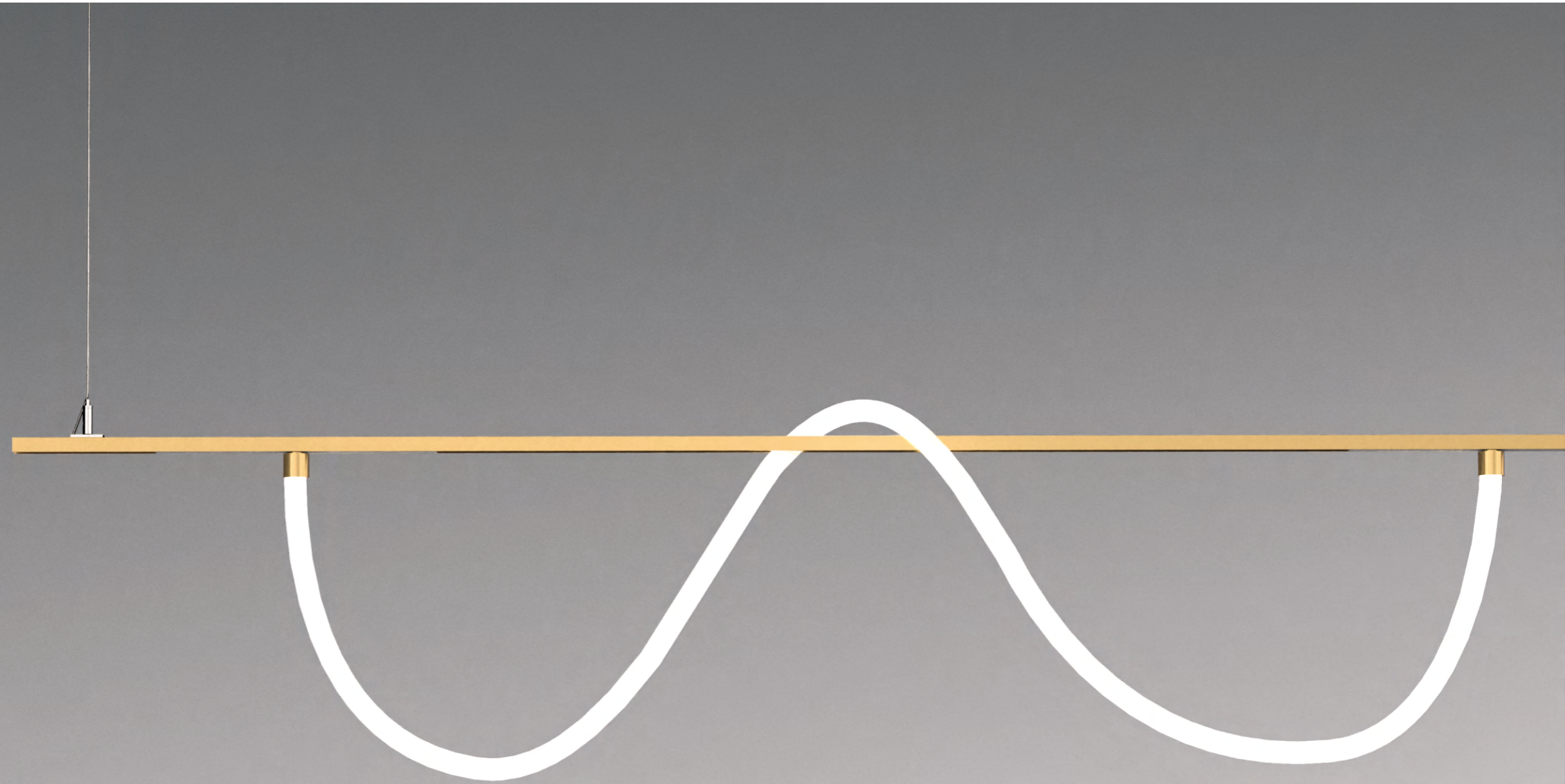
Technical drawing



Available Colors



MAGIC



Standard configuration

POWER

12W/M

VOLTAGE

48V/24V

COLOUR TEMPERATURE

3000K

3500K

4000K

Beam angle

360°

COLOUR(housing)

Black

White

CONTROL

ON/OFF,

Tuya

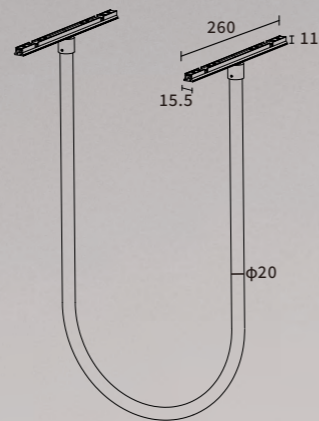
Zigbee

0-10V,

Phase DIM,

DALI DIM

Technical drawing



Available Colors



White



Golden



READ



Standard configuration

POWER
5W

VOLTAGE
48V/24V

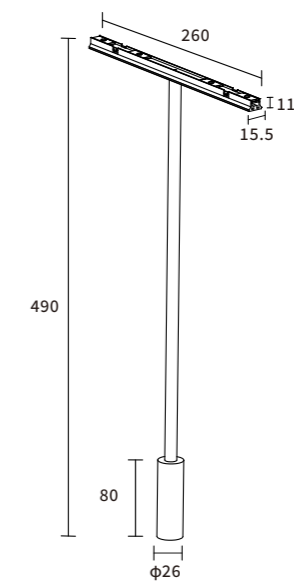
COLOUR TEMPERATURE
3000K
3500K
4000K

Beam angle
24°/36°

COLOUR(housing)
Black
White

CONTROL
ON/OFF

Technical drawing



Available Colors



White



Golden

STICK S



Standard configuration

POWER

8W

VOLTAGE

48V/24V

COLOUR TEMPERATURE

3000K

3500K

4000K

Beam angle

160°

COLOUR(housing)

Black

White

CONTROL

ON/OFF,Tuya Zigbee,0-10V,
Phase DIM,DALI DIM

Available Colors

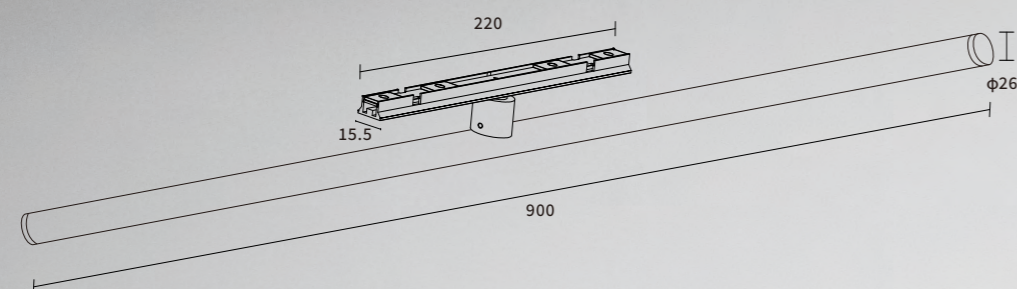


White



Golden

Technical drawing

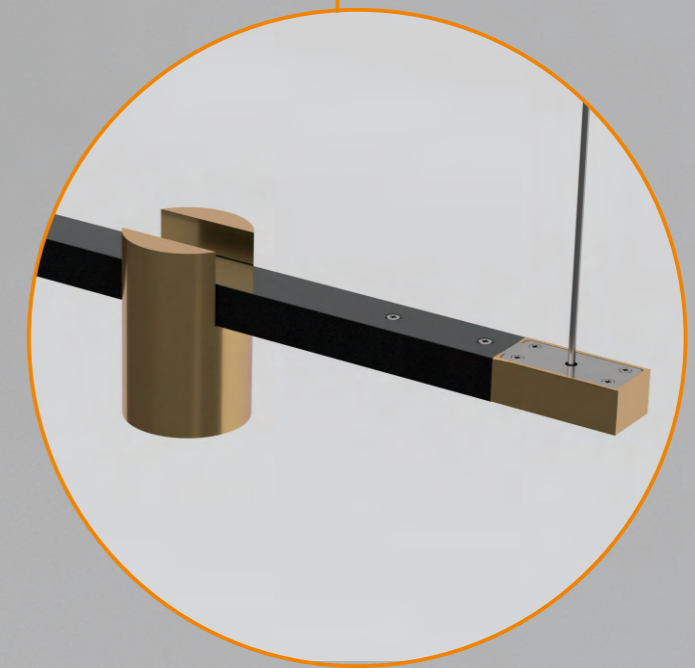
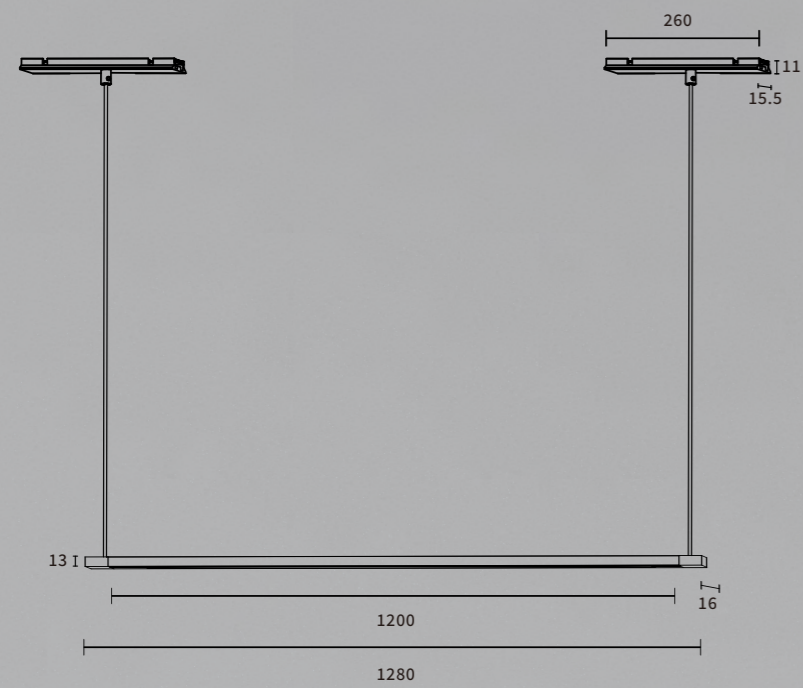


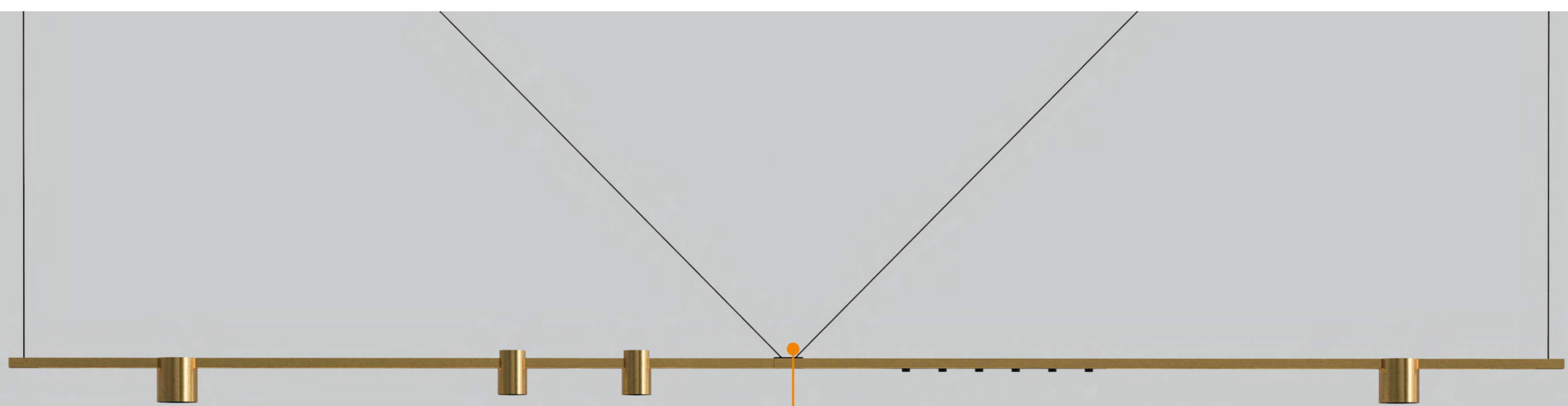


CUSTOMIZE



Technical drawing





Technical drawing

