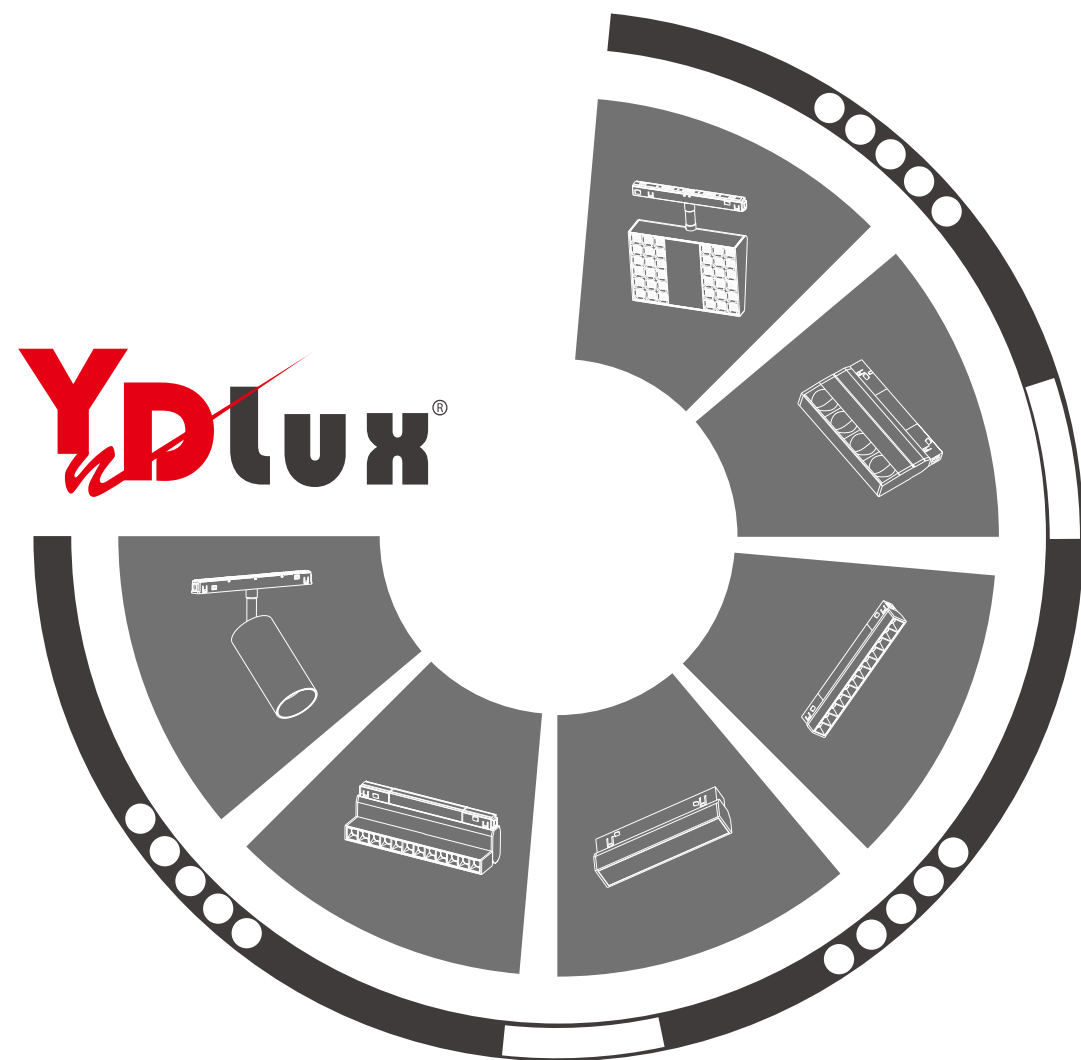


GuangDong YND Technological Lighting Co.,Ltd

GuangDong YND Technological Lighting Co.,Ltd  
ADD: No 8, Yihui 3rd Road, Maohui Industrial Zone,  
Henglan Town, Zhongshan, GuangDong, China.  
[www.yndled.com](http://www.yndled.com)



2023



Magnetic System Product Catalogue



## About us

GUANGDONG YND Technological Lighting Co.,Ltd., referred as "YND". Founded in 2009, it is located in HengLan. It is a professional LED lighting product manufacturer integrating, R&D, manufacturing, promotion and sales business.

After more than ten years of development, our company has successfully established a mature industrial chain integrating, R&D, production and service guarantee system.

YND introduces foreign leading design concept, focusing on research and development and manufacturing LED magnetic light system, LED linear light system, LED UFO high bay light system. With the concept of focusing on professionalism, we provide one-stop lighting products and services for various commercial and home projects.

Products are widely used in supermarkets, large clubs hotels 4S stores, office buildings, villas, warehouses, factories and so on. As a professional LED lighting manufacturer, we have first-class engineering and technical personnel and large product research and development teams. We continue to improve the quality and service level of the product to satisfy customers' demands and expectations.

YND covers an area of 10,000 square meters and employs more than 200 people. As a professional LED lighting manufacturer, YND have first-class engineering and technical personnel and a strong product, R&D, team. We have electronic engineers product development engineer, Dlux consimulat design engineers tooling engineers, And we have our own tooling workshop, SMT, workshop, CNC, workshop stamping workshop finished product assembly workshop etc. Also have with high-speed SMT machine integrating sphere laser cutting machine, CNC, darkroom test, professional production and testing equipment etc. Specializing in the production and testing equipment. These equipment and workshops are rigorous operating and quality management systems to ensure high quality and performance of products. YND is committed to continuously improving the level of technology and production capacity to meet the different needs and requirements of customers.

In line with the interests of customers, we have successfully interpreted the concept of one-stop professional services. YND has always attached great importance to product quality, established a sound quality management system, and took the lead in the industry to pass TUV (ISO9001:2000 version) quality system certification and CE, GS, CB, 3C, ROHS, SAA and other product safety certification. These certifications marks YND has an internationally recognized professional level in quality management and product safety. YND product not only favored in the domestic market also exported to Europe, America, Southeast Asia, the Middle East, Australia and other countries. By virtue of professional OEM and ODM ability in the industry has been a good reputations. YND has made great efforts to enter the domestic market, and its products have been favored by professionals and won a large number of distributors designers and other channel customers.

YND products quality has been steadily improved and continuously upgraded by excellent research and development design, advanced production technology, accurate detection, strict quality management system, and excellent after-sales service. YND committed to continuously improve customer satisfaction, to provide customers with the best lighting solutions and first-class after-sales service. We are constantly innovating and striving for perfection to meet the various needs and requirements of our customers. Welcome to join us to create brilliant!

We warmly welcome you to join us together create a more brilliant future!

### Raw Material Workshop



### Assembly Production Line



### Painting Workshop



### Aging Test Room 1



### Aging Test Room 2



### High-Speed SMT Workshop



### IES DarkRoom Testing Center



### Integrating Sphere Optical Test Center





## Honnors and Certificates



Invite cooperators cordially

Service policy



**Quality assurance Top Service**

**No franchise fee | Market protection | Agent VIP discounted price**

Provide free terminal design, lighting design, promotional advertising, special promotions etc.

For more preferential policies, please contact.....

## wireless control

Compatible with a wide range of control systems



Tmall



Tuya



Xiao Ai



Xiaomi



Huawei



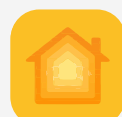
Xiaodu



Amazon



Google Home



Apple Home

## wired control

Global lighting control protocol

Dimmable / CCT Adjustable  
Intelligent control series



0/1-10V

One of the DALI2 Community Members





















Community Members (43)















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## 01 R20 Series

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	Embedded Platen Track	YNDR20-605	19-20
	Plastering Required Track	YNDR20-606	21-22
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	Linear PC Light	YND-miniLED01	55-56
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	Rotatable PC Light	YND-miniLED15	59-60
	Linear DOT Light	YND-miniLED02	63-64
	Adjustable DOT Light	YND-miniLED24	65-66
	Rotatable DOT Light	YND-miniLED14	67-68

	Double DOT Light	YND-miniLED22	69-70
	Wall Washer Light	YND-miniLED21	73-74
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	Pendant Light	YND-miniLED09	89-90
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## 02 R16 series

	Professional Adjustable Track	YNDR16-F16	95-98
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	Adjustable PC Light	YNDR1603	101-102
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## 03 R12 series

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	Professional Adjustable Track	YNDR12-F12	111-114
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# contents




	Linear DOT Light	YNDR1202	119-120
	Adjustable DOT Light	YNDR1204	121-122
	355°Rotatable Track Light	YNDR1205	123-124
	Pendant Light	YNDR1206	125-126

## 04 R35 Elegant Series








	Surface Mounted/Suspended	YNDR35-901	129-130
	Embedded Platen Track	YNDR35-902	131-132
	Plastering Required Track	YNDR35-903	133-134
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	Adjustable PC Light	YNDR3503	137-138
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	Adjustable DOT Light	YNDR3504	141-142
	355°Rotatable Track Light	YNDR3505	143-144

## 05 R35 220V High Voltage Series








	Surface Mounted/Suspended	YNDR35-102	147-148
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	Linear PC Light	YNDCX07	155-156
	Adjustable PC Light	YNDCX03	157-158
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	Adjustable DOT Light	YNDCX05A	161-162

	355°Rotatable Track Light	YNDCX07F	163-164
	355°Rotatable Track Light	YNDCX12F	165-166
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## 06 ultra-thin Extremely narrow ceiling series

	R20 7wire Ultra-thin Track Series	YND-CB20	169-172
	R20 4wire Ultra-thin Track Series	YND-CB20-T	173-176
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## 07 W20 Round Series

	Surface Mounted/suspended Round Track	YND-MR6801	207
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	Arc PC Light	YND-MR6801A	209
	Arc DOT Light	YND-MR6801G	210
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	Suspended Round Magnetic Light	YND-R20-QR	213-214
	Concentric Circle Magnetic Light	YND-YZL07	215-216

## 08 W20 High grade customization special-shaped magnetic track series

Original design/Drawing customization/Non-standard engineering customization

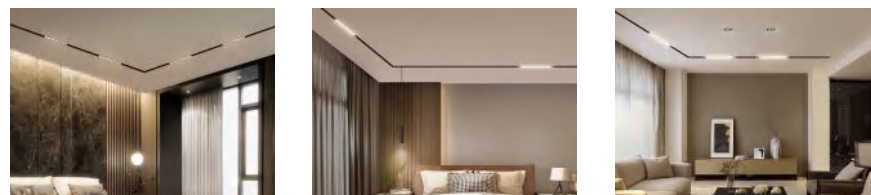


## Magnetic Track

### R20 Series

Applies to 20mm wide lighting fixture

Aluminum Housing  
2.0mm Thickness  
Sturdy and Durable  
Corrosion Resistant  
Anti - Rust



## Quality Materials Artisan Craftsmanship

Recessed track



YNDR20-602



YNDR20-603



YNDR20-605\*



YNDR20-606\*



YNDR20-506A\*



YNDR20-505A\*



YNDR20-642\*

Surface mounted/  
Suspended



YNDR20-601



YNDR20-645



YNDR20-638



YNDR20-646



YNDR20-647



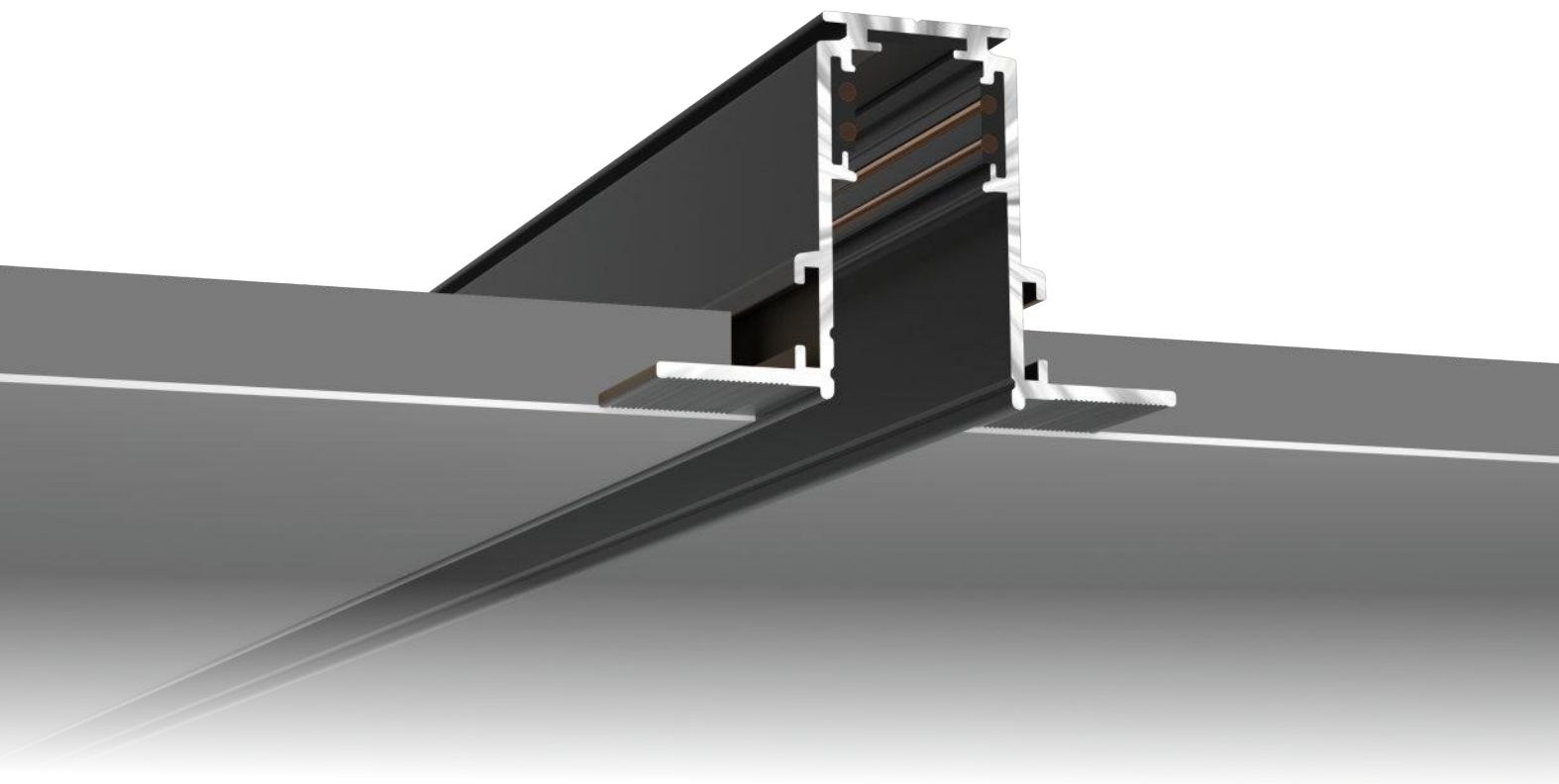
YNDR20-604\*

Rcessed/Surface/  
Suspended



YNDR20-F20

\* Only applicable to YND original lamps



▲  
Recessed Track

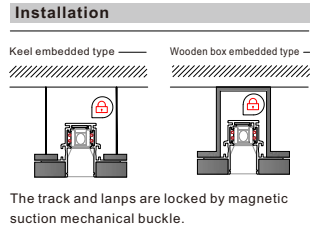




Product Description

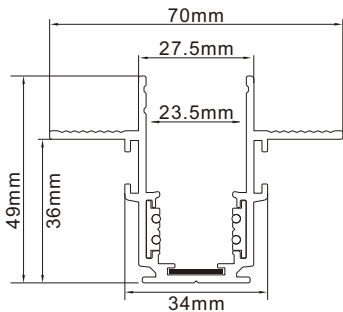
- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Double-sided splicing design for super long distances without bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;

**Note:** This is a pre-embedded press plate track. The track needs to be brought to the site before the ceiling suspension work is started.

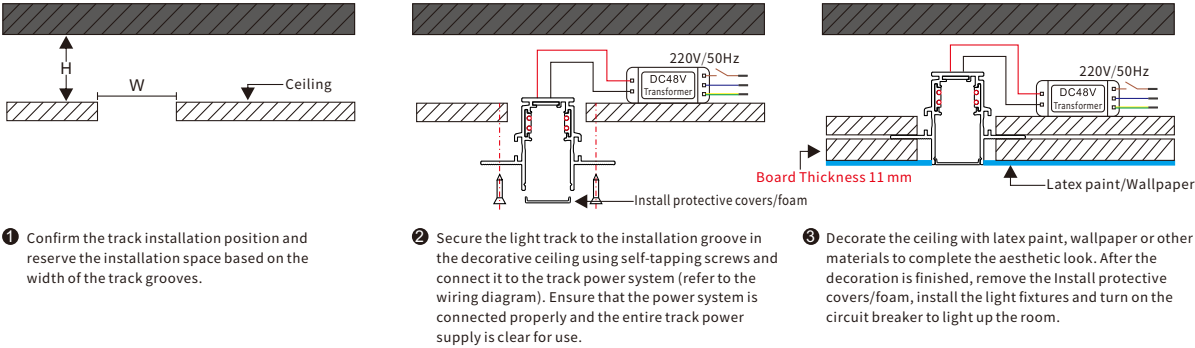


YNDR20-602

Model:YND20-602  
 Installation: Recessed  
 Size:W70\*H49mm  
 Cut-Out Size: W35-40mm  
 Length: L1000/2000/3000mm  
 Material: Aluminum  
 Color: Black/White/Customized  
 IP Rate: IP20















Trimless Recessed Track



Installation Effect



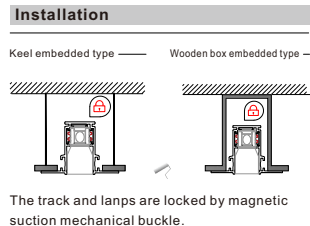
602 rail install accessories

Model	Photo	Name	Drawing	Size(mm)	Model	Photo	Name	Drawing	Size(mm)
YND-602-L		Outer L rail connector		100*100	YND-602-NL		Inner L rail connector		100*100
YND-602-T		T rail connector		160*115	YND-602-X		Cross connector		160*160
YND-602-DT		Recessed rail end cap		27*52	YND-602-PJ		Recessed rail connect kits		10*50

### Product Description

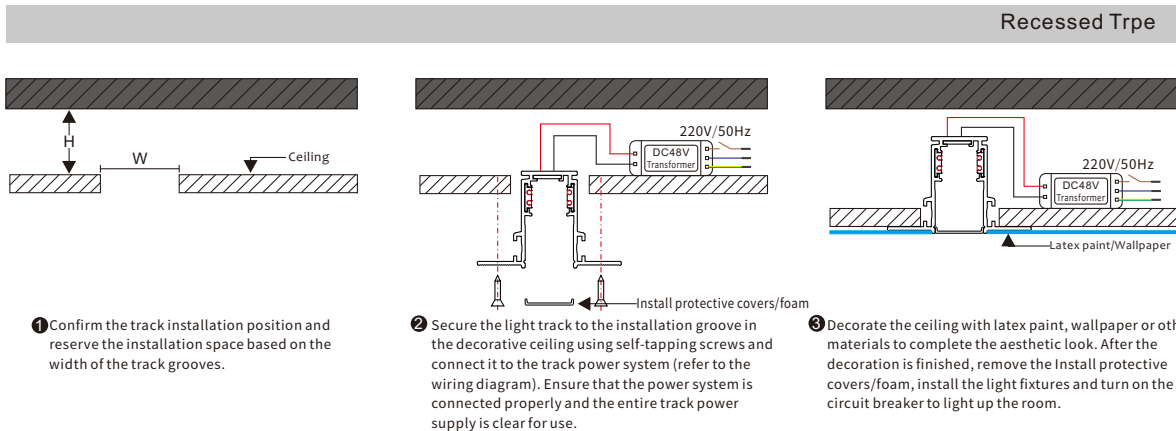
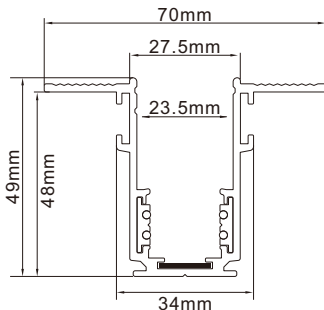
- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Double-sided splicing design for super long distances without bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;

**Note:** This track and does not require pre-embedding. It can be installed according to the cut-out size after the ceiling has been finished.



### YNDR20-603

Model: YND20-603  
 Installation: Recessed  
 Size: W70\*H49mm  
 Cut-Out Size: W35-40mm  
 Length: L1000/2000/3000mm  
 Material: Aluminum  
 Color: Black/White/Customized  
 IP Rate: IP20



### Installation Effect



603 rail install accessories									
Model	Photo	Name	Drawing	Size(mm)	Model	Photo	Name	Drawing	Size(mm)
YND-603-L		Outer L rail connector		100*100	YND-603-NL		Inner L rail connector		100*100
YND-603-T		T rail connector		160*115	YND-603-X		Cross connector		160*160
YND-603-DT		Recessed rail end cap		27*52	YND-603-PJ		Recessed rail connect kits		10*50

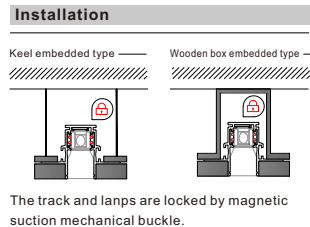


### Product Description

- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Double-sided splicing design for super long distances without bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;

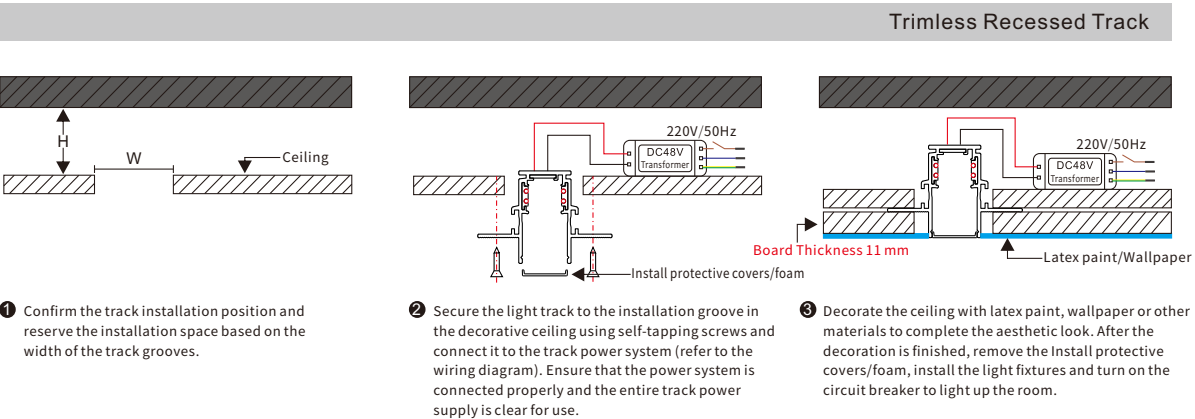
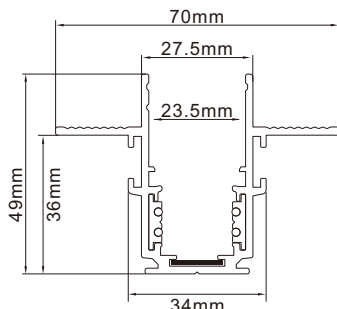
**Note:** This is a pre-embedded press plate track. The track needs to be brought to the site before the ceiling suspension work is started.

\*Only applicable to YND original lamps















### YNDR20-605

Model: YND20-605  
Installation: Recessed  
Size: W70\*H49mm  
Cut-Out Size: W35-40mm  
Length: L1000/2000/3000mm  
Material: Aluminum  
Color: Black/White/Customized  
IP Rate: IP20



### Installation Effect



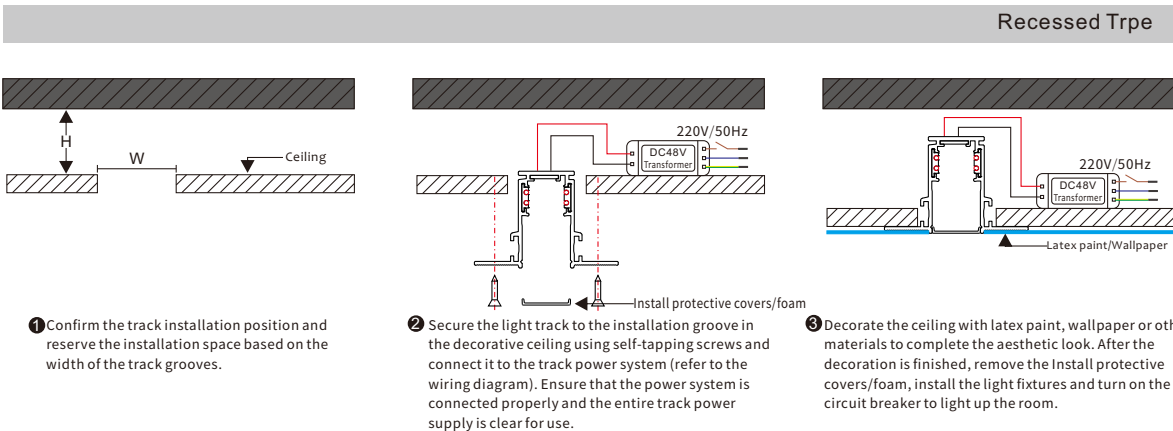
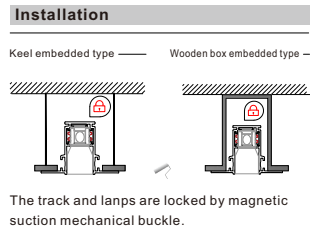
605 rail install accessories									
Model	Photo	Name	Drawing	Size(mm)	Model	Photo	Name	Drawing	Size(mm)
YND-605-L		Outer L rail connector		100*100	YND-605-NL		Inner L rail connector		100*100
YND-605-T		T rail connector		160*115	YND-605-X		Cross connector		160*160
YND-605-DT		Recessed rail end cap		27*52	YND-605-PJ		Recessed rail connect kits		10*50

### Product Description

- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Double-sided splicing design for super long distances without bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;

**Note:** This track and does not require pre-embedding. It can be installed according to the cut-out size after the ceiling has been finished.

\*Only applicable to YND original lamps

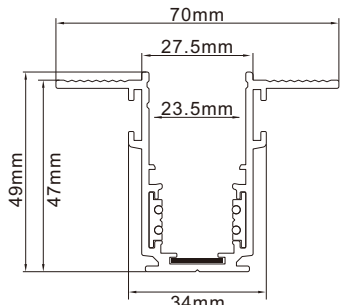


### Installation Effect



### YNDR20-606

Model: YND20-606  
 Installation: Recessed  
 Size: W70\*H49mm  
 Cut-Out Size: W35-40mm  
 Length: L1000/2000/3000mm  
 Material: Aluminum  
 Color: Black/White/Customized  
 IP Rate: IP20



606 rail install accessories									
Model	Photo	Name	Drawing	Size(mm)	Model	Photo	Name	Drawing	Size(mm)
YND-606-L		Outer L rail connector		100*100	YND-606-NL		Inner L rail connector		100*100
YND-606-T		T rail connector		160*115	YND-606-X		Cross connector		160*160
YND-606-DT		Recessed rail end cap		27*52	YND-606-PJ		Recessed rail connect kits		10*50

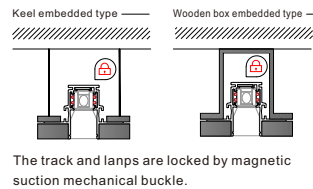
Product Description

- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Double-sided splicing design for super long distances without bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;

**Note:** This is a pre-embedded press plate track. The track needs to be brought to the site before the ceiling suspension work is started.

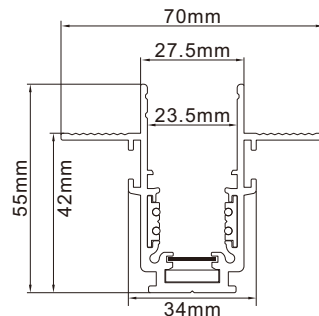
\*Only applicable to YND original lamps

Installation

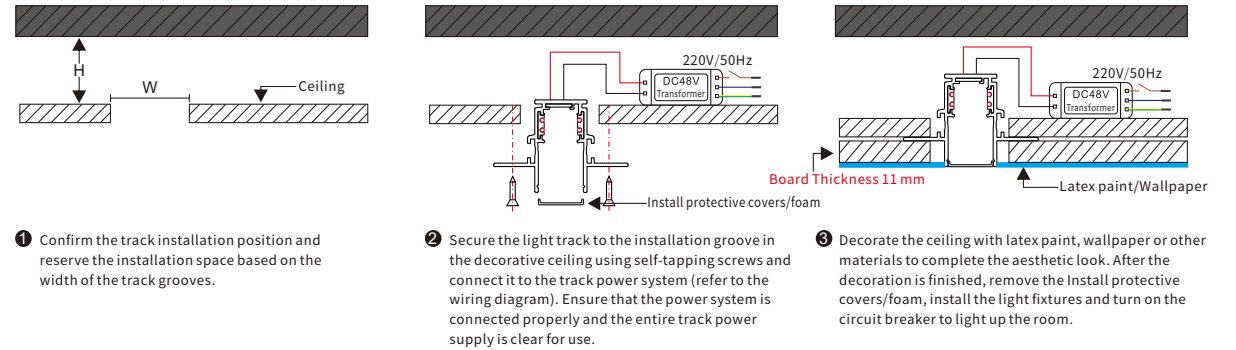


YNDR20-506A

Model: YND20-506A  
Installation: Recessed  
Size: W70\*H55mm  
Cut-Out Size: W35-40mm  
Length: L1000/2000/3000mm  
Material: Aluminum  
Color: Black/White/Customized  
IP Rate: IP20



Trimless Recessed Track



Installation Effect



506A rail install accessories

Model	Photo	Name	Drawing	Size(mm)	Model	Photo	Name	Drawing	Size(mm)
YND-506A-L		Outer L rail connector		100*100	YND-506A-NL		Inner L rail connector		100*100
YND-506A-T		T rail connector		160*115	YND-506A-X		Cross connector		160*160
YND-506A-DT		Recessed rail end cap		27*52	YND-506A-PJ		Recessed rail connect kits		10*50

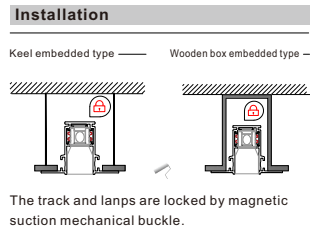


### Product Description

- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Double-sided splicing design for super long distances without bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;

**Note:** This track and does not require pre-embedding. It can be installed according to the cut-out size after the ceiling has been finished.

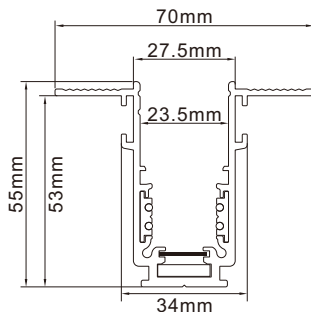
\*Only applicable to YND original lamps



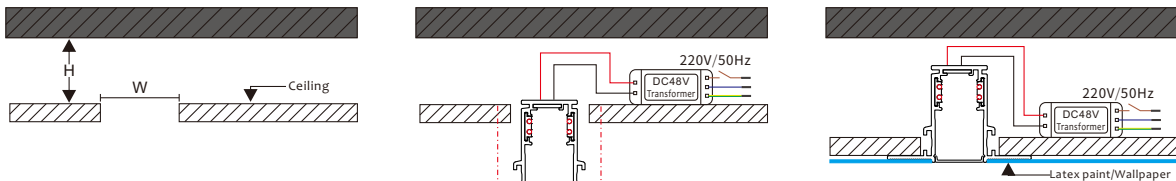
The track and lamps are locked by magnetic suction mechanical buckle.

### YNDR20-505A

Model: YND20-505A  
 Installation: Recessed  
 Size: W70\*H55mm  
 Cut-Out Size: W35-40mm  
 Length: L1000/2000/3000mm  
 Material: Aluminum  
 Color: Black/White/Customized  
 IP Rate: IP20

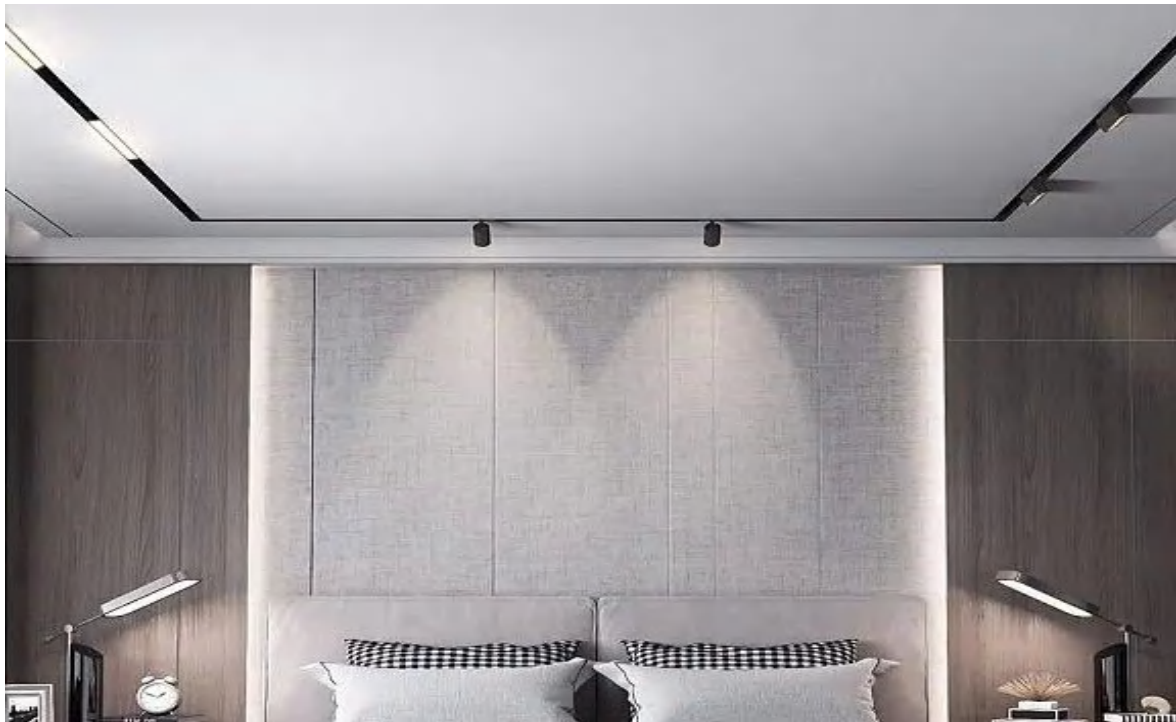














### Recessed Trpe



- 1 Confirm the track installation position and reserve the installation space based on the width of the track grooves.
- 2 Secure the light track to the installation groove in the decorative ceiling using self-tapping screws and connect it to the track power system (refer to the wiring diagram). Ensure that the power system is connected properly and the entire track power supply is clear for use.
- 3 Decorate the ceiling with latex paint, wallpaper or other materials to complete the aesthetic look. After the decoration is finished, remove the Install protective covers/foam, install the light fixtures and turn on the circuit breaker to light up the room.

### Installation Effect

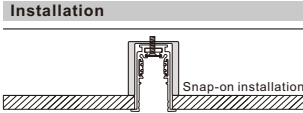


505A rail install accessories									
Model	Photo	Name	Drawing	Size(mm)	Model	Photo	Name	Drawing	Size(mm)
YND-505A-L		Outer L rail connector		100*100	YND-505A-NL		Inner L rail connector		100*100
YND-505A-T		T rail connector		160*115	YND-505A-X		Cross connector		160*160
YND-505A-DT		Recessed rail end cap		27*52	YND-505A-PJ		Recessed rail connect kits		10*50

Product Description

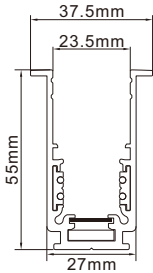
- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Bottom splicing design, super distance does not bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;

\*Only applicable to YND original lamps

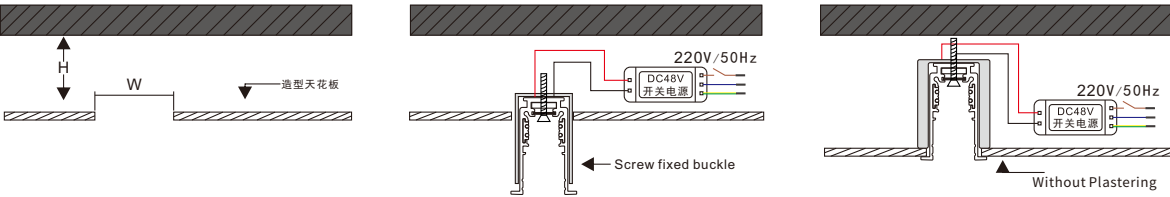


YNDR20-642

Model: YNDR20-642  
Installation: Recessed  
Size: W37.5\*H55mm  
Cut-Out Size: W29mm  
Length: L1000/2000/3000mm  
Material: Aluminum  
Color: Black/White/Customized  
IP Rate: IP20



Without Plastering track



- 1 Confirm the track installation position and reserve the installation space based on the width of the track grooves.
- 2 Connect the rail power supply system (see wiring diagram) with self-tapping screws to fix the lamp track in the snap. Make sure the power supply system is fully connected, and make sure the rail power supply line is smooth.
- 3 The screw rotation fixed card buckle, the buckle at the bottom for the ceiling; Install lamps and lanterns, switch on lights.

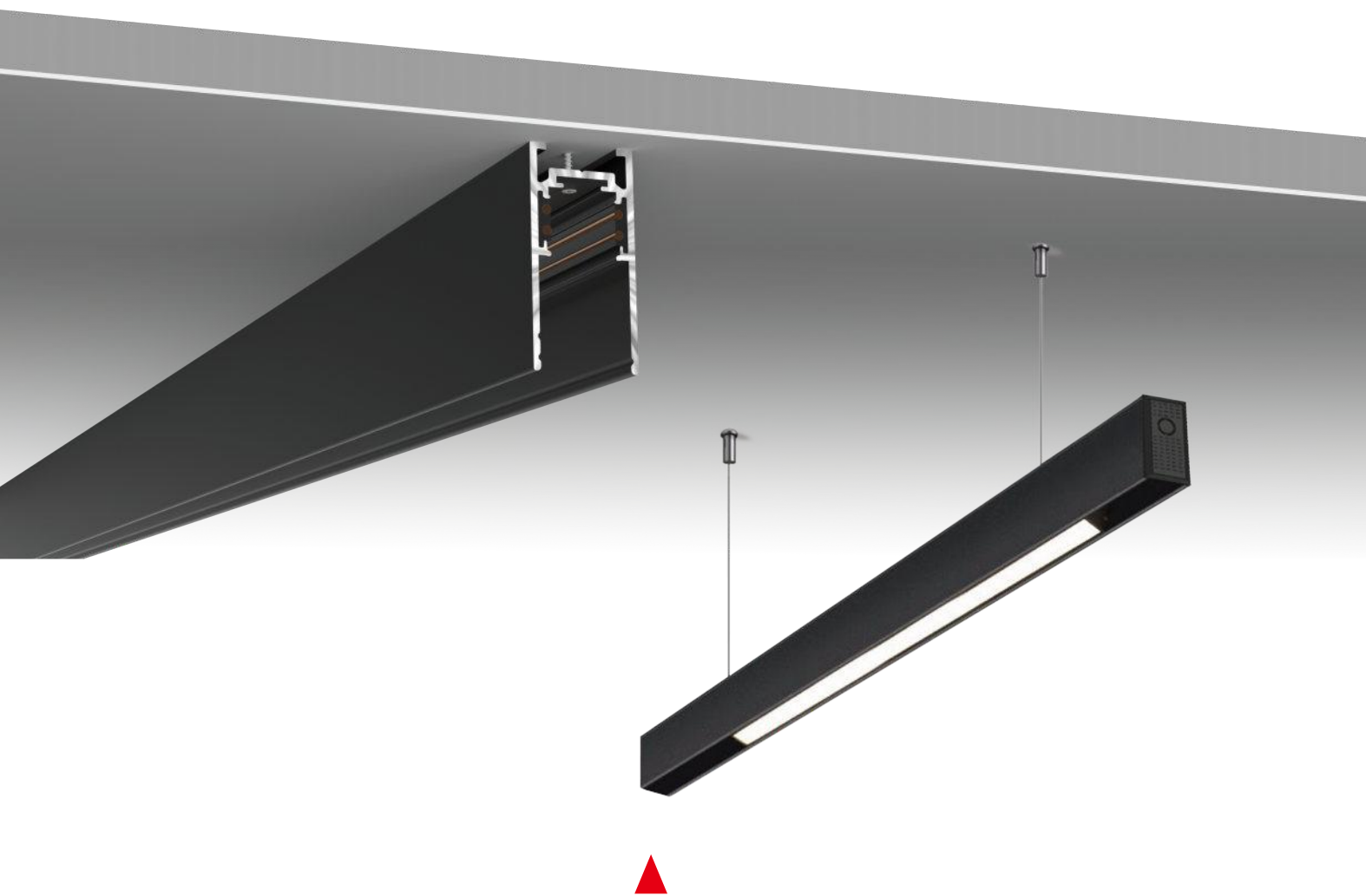
Installation Effect



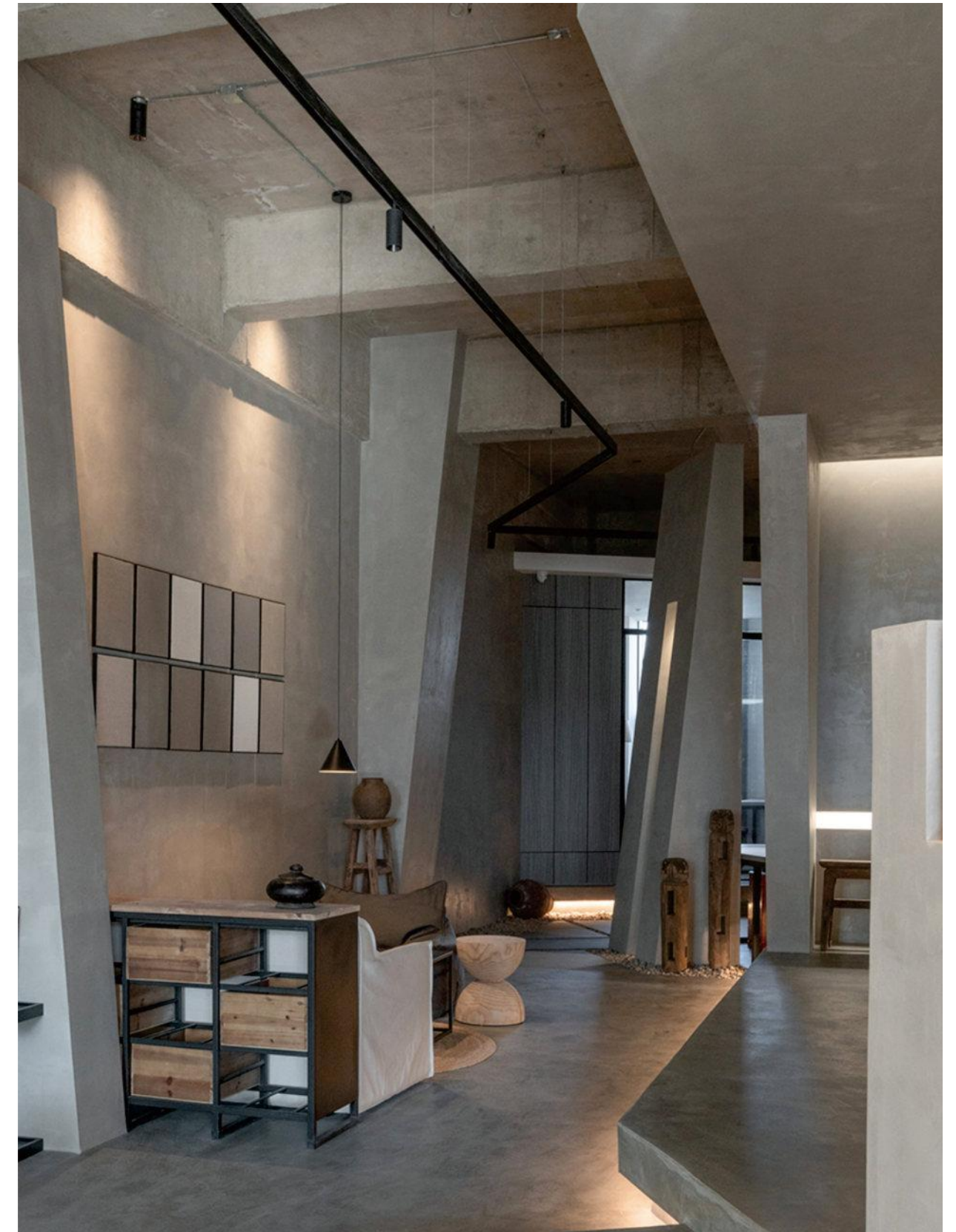
642 rail install accessories

Model	Photo	Name	Drawing	Size(mm)	Model	Photo	Name	Drawing	Size(mm)
YND-642-L		Outer L rail connector		100*100	YND-642-NL		Inner L rail connector		100*100
YND-642-T		T rail connector		160*115	YND-642-X		Cross connector		160*160
YND-642-DT		Surface mounted rail end cap		27*52	YND-642-PJ		Surface mounted rail connect kits		23*105
YND-642-KK		Track fixing clips		50*50					





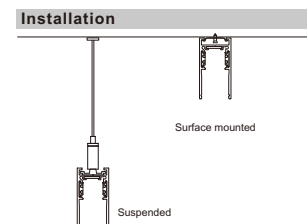
Surface mounted/Suspended Track





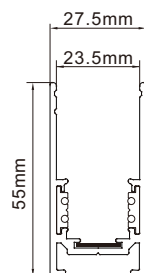
#### Product Description

- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Bottom splicing design, super distance does not bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;

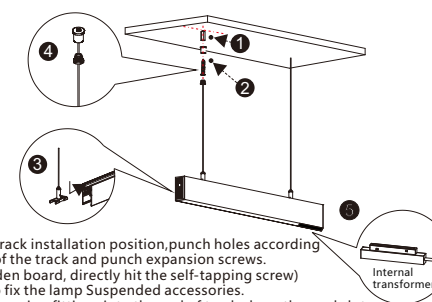


#### YNDR20-601

Model: YND20-601  
Installation: Suspended/Ceiling  
Size: W27.5\*H55mm  
Length: L1000/2000/3000mm  
Material: Aluminum  
Color: Black/White/Customized  
IP Rate: IP20



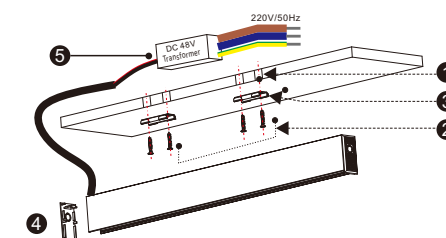
#### Suspended installation method



- 1 Confirm the track installation position, punch holes according to the holes of the track and punch expansion screws. (If it is a wooden board, directly hit the self-tapping screw)
- 2 Use screws to fix the lamp Suspended accessories.
- 3 Snap the suspension fittings into the end of track along the card slot, set the position, and then tighten the screw on the suspension wire.
- 4 According to the schematic diagram, string the steel wire first, then tighten the plug, and then adjust the suspension height of the track with the steel wire.
- 5 Connect the 48V transformer (refer to the wiring diagram). Ensure track power supply is clear for use. Install the light fixtures and turn on the circuit breaker to light up the room.



#### Ceiling installation method



- 1 Confirm the track installation position, punch holes according to the holes of the track and punch expansion screws. (If it is a wooden board, directly hit the self-tapping screw)
- 2 Use the screws on the accessory kit to fix the rail Suspended plate. Install the track cover.
- 3 Connect the 48V transformer (refer to the wiring diagram).
- 4 Ensure track power supply is clear for use. Install the light fixtures and turn on the circuit breaker to light up the room.

#### Installation Effect

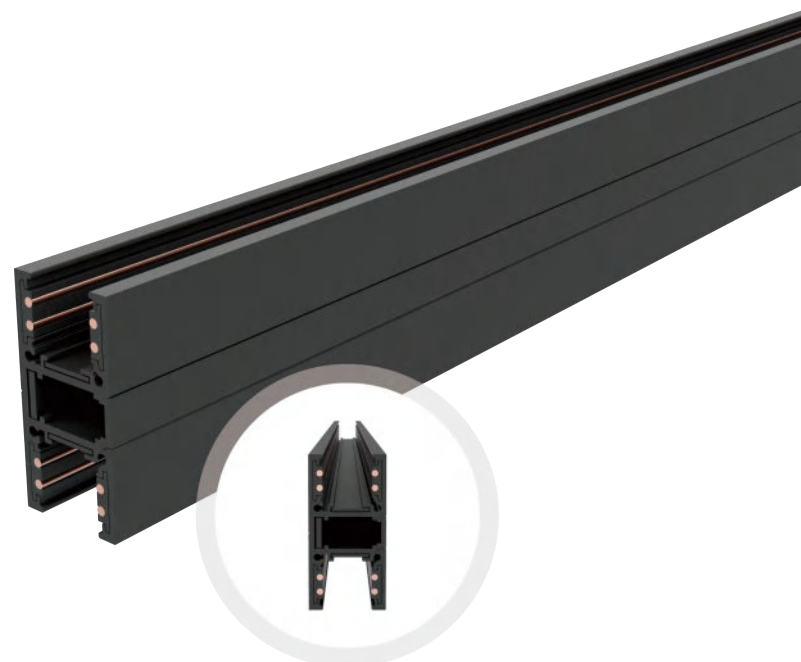
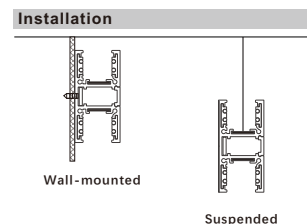


#### 601 rail install accessories

Model	Photo	Name	Drawing	Size(mm)	Model	Photo	Name	Drawing	Size(mm)
YND-601-L		Outer L rail connector		100*100	YND-601-NL		Inner L rail connector		100*100
YND-601-T		T rail connector		160*115	YND-601-X		Cross connector		160*160
YND-601-DT		Surface mounted rail end cap		27*52	YND-601-PJ		Surface mounted rail connect kits		23*105

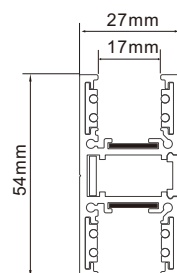
## Product Description

- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Intermediate splicing design, ultra-far without bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;

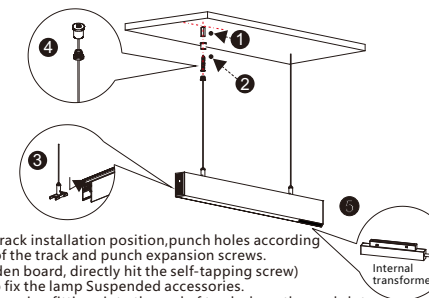


## YNDR20-645

Model: YND20-645  
Installation: Suspended/Wall-mounted  
Size: W27\*H54mm  
Length: L1000/2000/3000mm  
Material: Aluminum  
Color: Black/White/Customized  
IP Rate: IP20

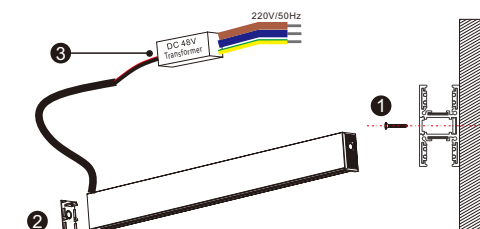


## Suspended installation method



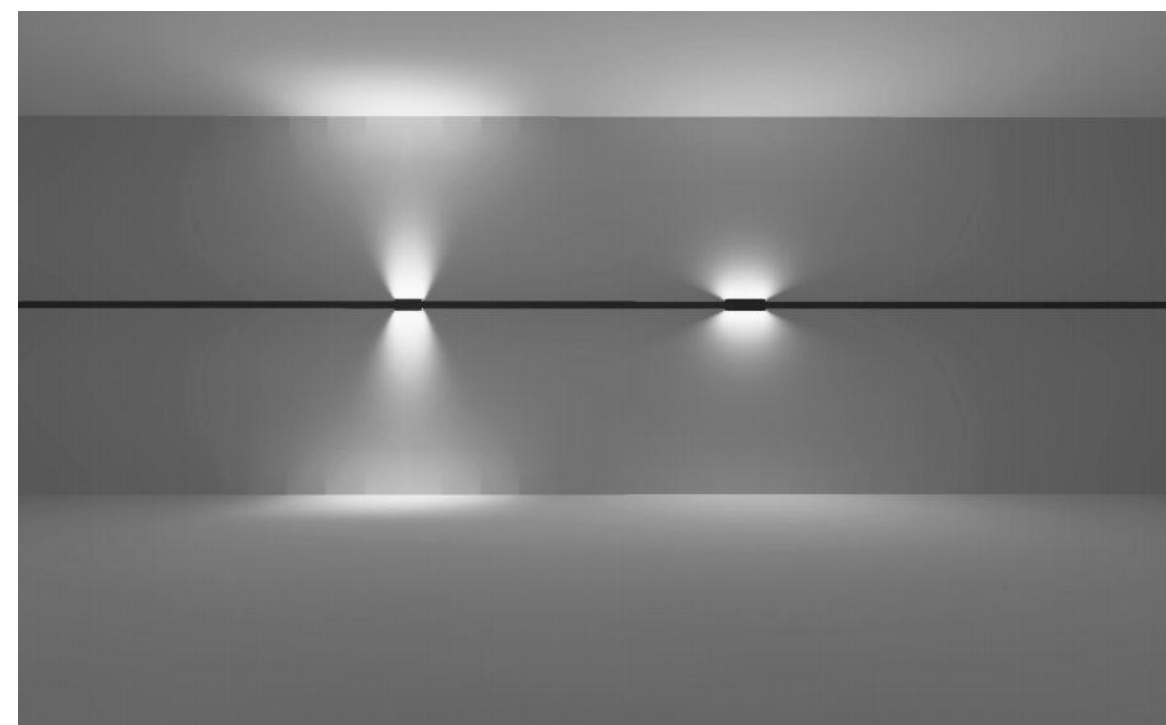
- 1 Confirm the track installation position, punch holes according to the holes of the track and punch expansion screws. (If it is a wooden board, directly hit the self-tapping screw)
- 2 Use screws to fix the lamp Suspended accessories.
- 3 Snap the suspension fittings into the end of track along the card slot, set the position, and then tighten the screw on the suspension wire.
- 4 According to the schematic diagram, string the steel wire first, then tighten the plug, and then adjust the suspension height of the track with the steel wire.
- 5 Connect the 48V transformer (refer to the wiring diagram. Ensure track power supply is clear for use. Install the light fixtures and turn on the circuit breaker to light up the room.

## Wall-mounted installation method



- 1 Confirm the track installation position, punch holes according to the holes of the track and punch expansion screws. (If it is a wooden board, directly hit the self-tapping screw)
- 2 Use the screws on the accessory kit to fix the rail Suspended plate.
- 3 Install the track cover.
- 4 Connect the 48V transformer (refer to the wiring diagram. Ensure track power supply is clear for use. Install the light fixtures and turn on the circuit breaker to light up the room.

## Installation Effect

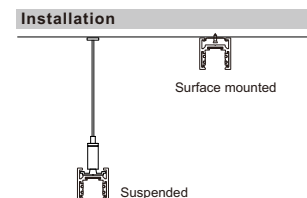


## 645 rail install accessories

Model	Photo	Name	Drawing	Size(mm)	Model	Photo	Name	Drawing	Size(mm)
YND-645-DT		Recessed rail end cap		27*54	YND-645-PJ		Wall mounted rail connect kits		23 * Length customization

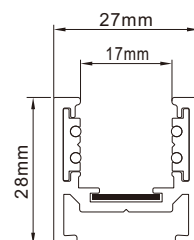
#### Product Description

- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Bottom splicing design, super distance does not bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;

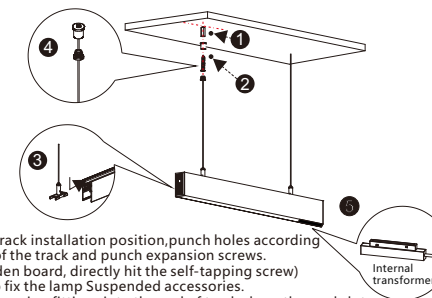


#### YNDR20-638

Model: YND20-638  
Installation: Surface mounted/Suspended  
Size: W27\*H28mm  
Length: L1000/2000/3000mm  
Material: Aluminum  
Color: Black/White/Customized  
IP Rate: IP20

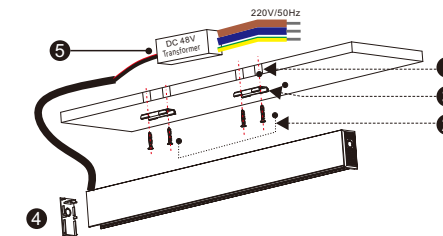


#### Suspended installation method



1. Confirm the track installation position, punch holes according to the holes of the track and punch expansion screws. (If it is a wooden board, directly hit the self-tapping screw)
2. Use screws to fix the lamp Suspended accessories.
3. Snap the suspension fittings into the end of track along the card slot, set the position, and then tighten the screw on the suspension wire.
4. According to the schematic diagram, string the steel wire first, then tighten the plug, and then adjust the suspension height of the track with the steel wire.
5. Connect the 48V transformer (refer to the wiring diagram. Ensure track power supply is clear for use. Install the light fixtures and turn on the circuit breaker to light up the room.

#### Ceiling installation method



1. Confirm the track installation position, punch holes according to the holes of the track and punch expansion screws. (If it is a wooden board, directly hit the self-tapping screw)
2. Use the screws on the accessory kit to fix the rail Suspended plate. Install the track cover.
3. Connect the 48V transformer (refer to the wiring diagram. Ensure track power supply is clear for use. Install the light fixtures and turn on the circuit breaker to light up the room.

#### Installation Effect



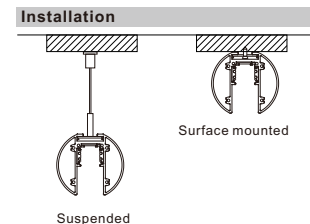
#### 638 rail install accessories

Model	Photo	Name	Drawing	Size(mm)	Model	Photo	Name	Drawing	Size(mm)
YND-638-L		Outer L rail connector		100*100	YND-638-NL		Inner L rail connector		100*100
YND-638-T		T rail connector		160*115	YND-638-X		Cross connector		160*160
YND-638-DT		Surface mounted rail end cap		27*52	YND-638-PJ		Surface mounted rail connect kits		23*105



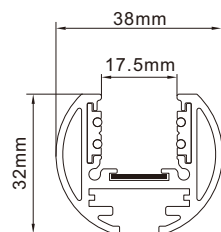
#### Product Description

- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Bottom splicing design, super distance does not bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;

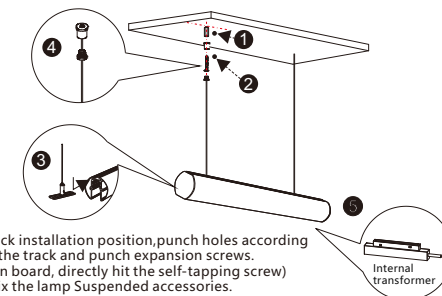


#### YNDR20-646

Model: YND20-646  
Installation: Suspended/Ceiling  
Size: W38\*H32mm  
Length: L1000/2000/3000mm  
Material: Aluminum  
Color: Black/White/Customized  
IP Rate: IP20

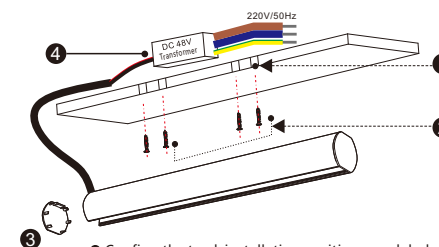


#### Suspended installation method



1. Confirm the track installation position, punch holes according to the holes of the track and punch expansion screws. (If it is a wooden board, directly hit the self-tapping screw)
2. Use screws to fix the lamp Suspended accessories.
3. Snap the suspension fittings into the end of track along the card slot, set the position, and then tighten the screw on the suspension wire.
4. According to the schematic diagram, string the steel wire first, then tighten the plug, and then adjust the suspension height of the track with the steel wire.
5. Connect the 48V transformer (refer to the wiring diagram. Ensure track power supply is clear for use. Install the light fixtures and turn on the circuit breaker to light up the room.

#### Ceiling installation method



1. Confirm the track installation position, punch holes according to the holes of the track and punch expansion screws. (If it is a wooden board, directly hit the self-tapping screw)
2. Use the screws on the accessory kit to fix the rail Suspended plate. Install the track cover.
3. Connect the 48V transformer (refer to the wiring diagram. Ensure track power supply is clear for use. Install the light fixtures and turn on the circuit breaker to light up the room.

#### Installation Effect

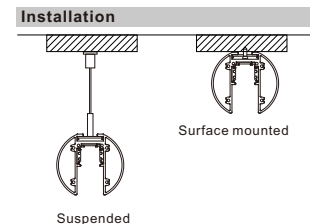


#### 646 rail install accessories

Model	Photo	Name	Drawing	Size(mm)	Model	Photo	Name	Drawing	Size(mm)
YND-646-L		Outer L rail connector		100*100	YND-646-NL		Inner L rail connector		100*100
YND-646-T		T rail connector		160*115	YND-646-X		Cross connector		160*160
YND-646-DT		Surface mounted round rail end cap		59*53	YND-646-PJ		Surface mounted rail connect kits		23*105

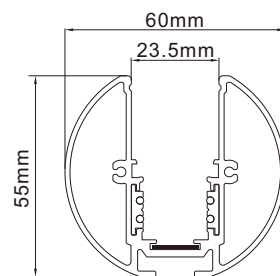
#### Product Description

- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Bottom splicing design, super distance does not bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;

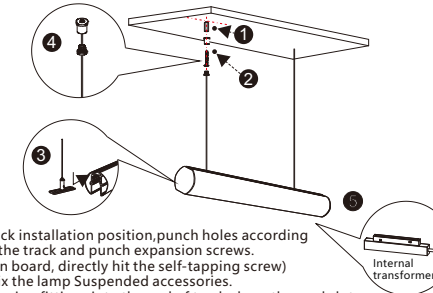


#### YNDR20-647

Model: YND20-647  
Installation: Suspended/Ceiling  
Size: W60\*H55mm  
Length: L1000/2000/3000mm  
Material: Aluminum  
Color: Black/White/Customized  
IP Rate: IP20

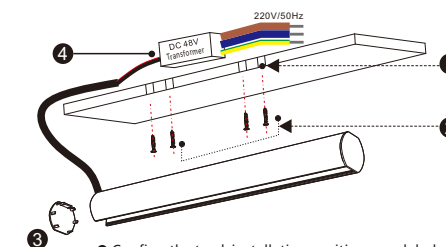


#### Suspended installation method



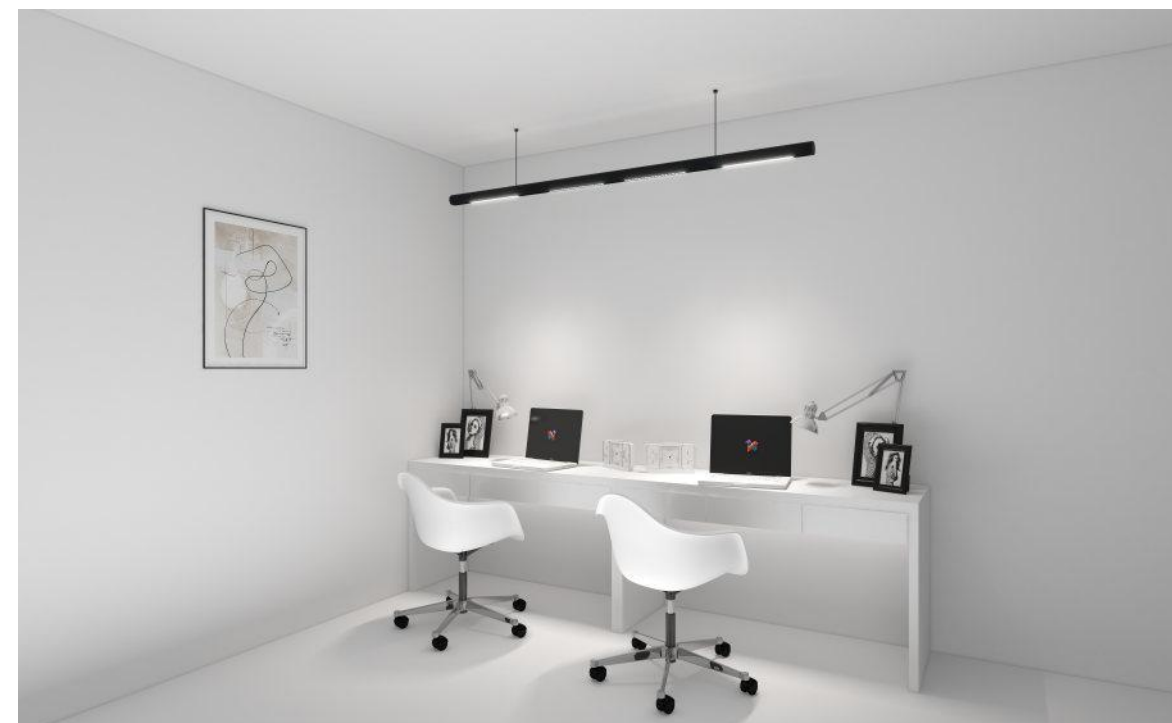
1. Confirm the track installation position, punch holes according to the holes of the track and punch expansion screws. (If it is a wooden board, directly hit the self-tapping screw)
2. Use screws to fix the lamp Suspended accessories.
3. Snap the suspension fittings into the end of track along the card slot, set the position, and then tighten the screw on the suspension wire.
4. According to the schematic diagram, string the steel wire first, then tighten the plug, and then adjust the suspension height of the track with the steel wire.
5. Connect the 48V transformer (refer to the wiring diagram). Ensure track power supply is clear for use. Install the light fixtures and turn on the circuit breaker to light up the room.

#### Ceiling installation method



1. Confirm the track installation position, punch holes according to the holes of the track and punch expansion screws. (If it is a wooden board, directly hit the self-tapping screw)
2. Use the screws on the accessory kit to fix the rail Suspended plate. Install the track cover.
3. Connect the 48V transformer (refer to the wiring diagram).
4. Ensure track power supply is clear for use. Install the light fixtures and turn on the circuit breaker to light up the room.

#### Installation Effect



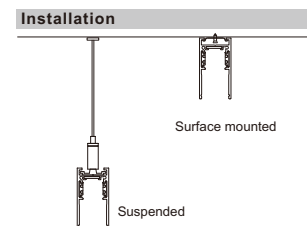
#### 647 rail install accessories

Model	Photo	Name	Drawing	Size(mm)	Model	Photo	Name	Drawing	Size(mm)
YND-647-L		Outer L rail connector		100*100	YND-647-NL		Inner L rail connector		100*100
YND-647-T		T rail connector		160*115	YND-647-X		Cross connector		160*160
YND-647-DT		Surface mounted round rail end cap		59*53	YND-647-PJ		Surface mounted rail connect kits		23*105

#### Product Description

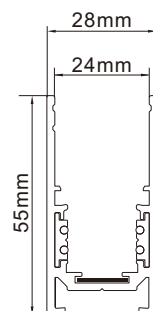
- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Bottom splicing design, super distance does not bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;

\*Only applicable to YND original lamps

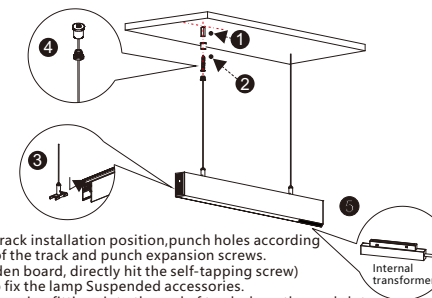


#### YNDR20-604

Model: YND20-604  
Installation: Surface mounted/Suspended  
Size: W28\*H55mm  
Length: L1000/2000/3000mm  
Material: Aluminum  
Color: Black/White/Customized  
IP Rate: IP20

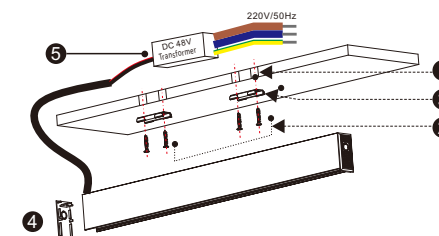


#### Suspended installation method



- 1 Confirm the track installation position, punch holes according to the holes of the track and punch expansion screws.  
(If it is a wooden board, directly hit the self-tapping screw)
- 2 Use screws to fix the lamp Suspended accessories.
- 3 Snap the suspension fittings into the end of track along the card slot, set the position, and then tighten the screw on the suspension wire.
- 4 According to the schematic diagram, string the steel wire first, then tighten the plug, and then adjust the suspension height of the track with the steel wire.
- 5 Connect the 48V transformer (refer to the wiring diagram). Ensure track power supply is clear for use. Install the light fixtures and turn on the circuit breaker to light up the room.

#### Ceiling installation method



- 1 Confirm the track installation position, punch holes according to the holes of the track and punch expansion screws.  
(If it is a wooden board, directly hit the self-tapping screw)
- 2 Use the screws on the accessory kit to fix the rail Suspended plate. Install the track cover.
- 3 Connect the 48V transformer (refer to the wiring diagram).
- 4 Ensure track power supply is clear for use. Install the light fixtures and turn on the circuit breaker to light up the room.

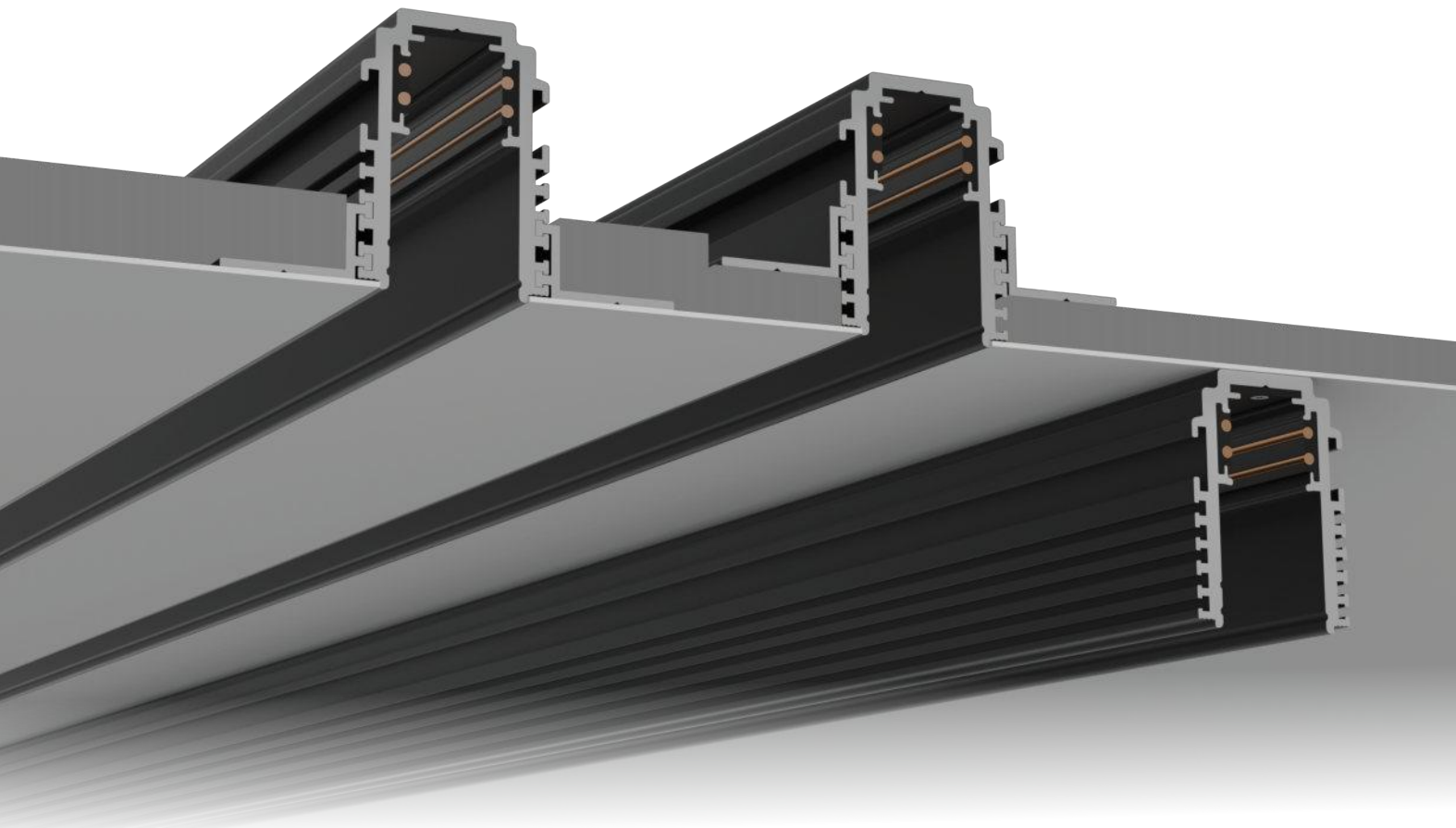
#### Installation Effect



#### 604 rail install accessories

Model	Photo	Name	Drawing	Size(mm)	Model	Photo	Name	Drawing	Size(mm)
YND-604-L		Outer L rail connector		100*100	YND-604-NL		Inner L rail connector		100*100
YND-604-T		T rail connector		160*115	YND-604-X		Cross connector		160*160
YND-604-DT		Surface mounted round rail end cap		27*52	YND-604-PJ		Surface mounted rail connect kits		23*105





Suspended/Recessed universal track

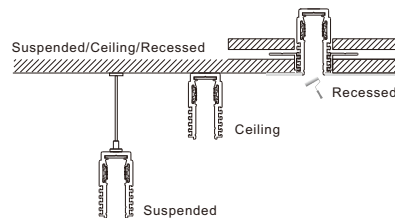
| Five heights | Freely adjustable |



Adjustable magnetic track One rail is multi-purpose

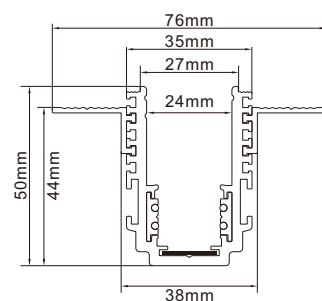
Product Description

- The track uses fully aluminum design;
- Suspended design, Height adjustable;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Double-sided splicing design for super long distances without bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;



**YNDR20-F20**

Model: YNDR20-F20  
 Installation: Suspended/Ceiling/Recessed  
 Surface Size: W35\*H50mm  
 Recessed Size: W76\*H50mm  
 Cut-Out Size: W40-50mm  
 Length: L1000/2000/3000mm  
 Material: Aluminum  
 Color: Black/White/Customized  
 IP Rate: IP20



Installation does not pick plates  
 simple and convenient

Suitable for 5mm, 9mm, 12mm, 8mm board

Surface mounted  
 without winged



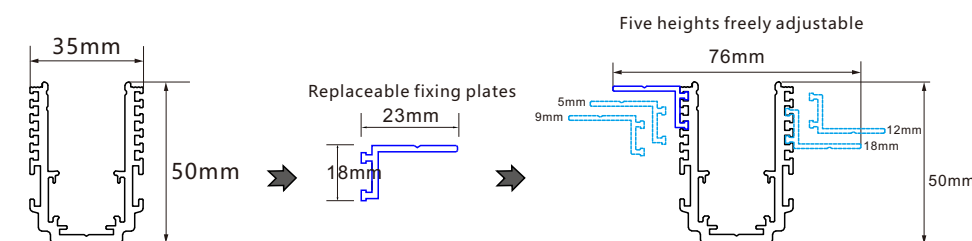
Recessed with winged  
 (install before ceiling suspended)



Trimless Recessed  
 (Install after ceiling suspended)

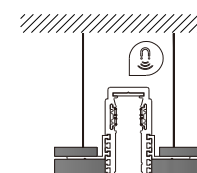


One rail is multi-purpose

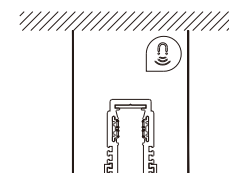


Installation

Keel embedded type

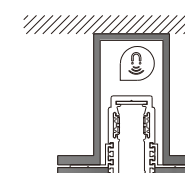


Trimless Recessed

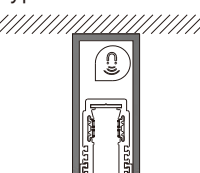


Recessed with winged

Wooden box embedded type

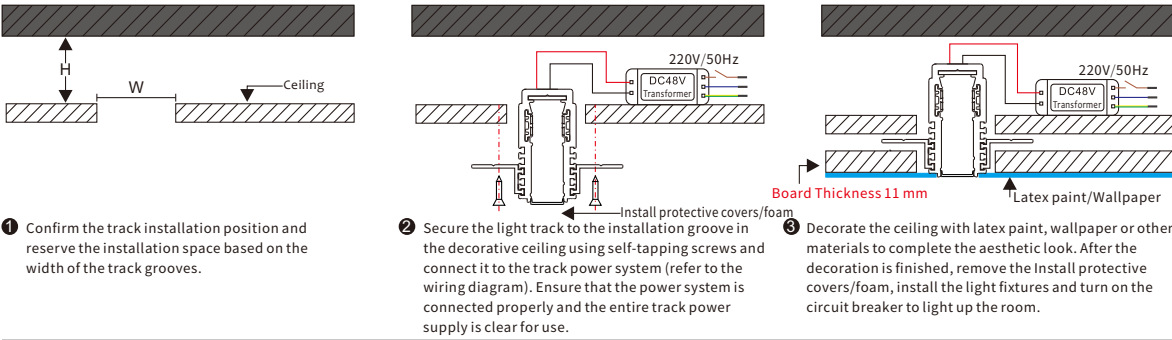


Trimless Recessed

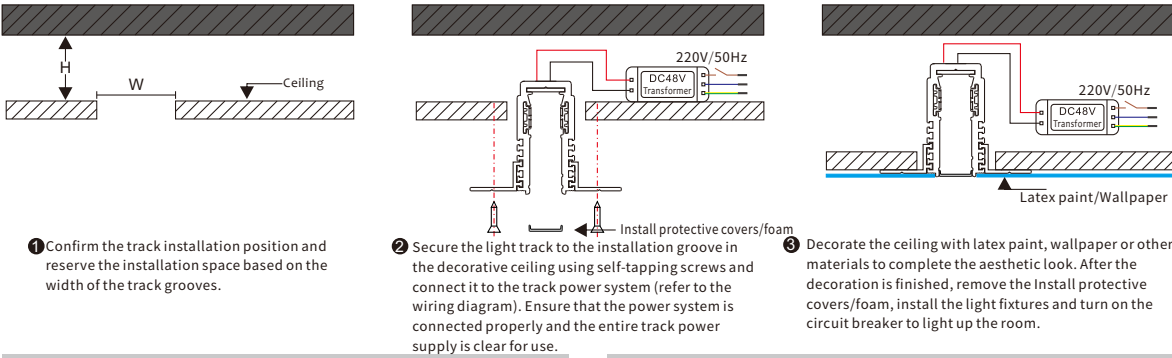


Recessed with winged

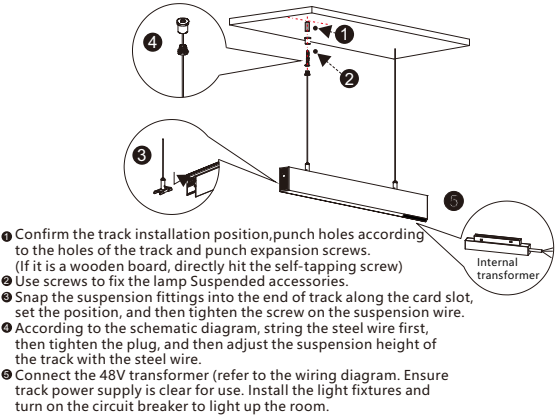
Trimless Recessed Track



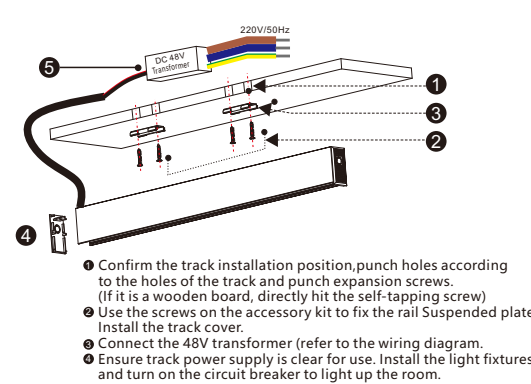
Recessed Trpe



Suspended installation method



Ceiling installation method



F20 rail install accessories

Model	Photo	Name	Drawing	Size(mm)	Model	Photo	Name	Drawing	Size(mm)
YND-F20-L		Outer L rail connector		100*100	YND-F20-NL		Inner L rail connector		100*100
YND-F20-T		T rail connector		160*115	YND-F20-X		Cross connector		160*160
YND-F20-DT		Rail end cap		35*50	YND-F20-PJ		Rail connect kits		23*105








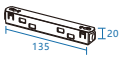



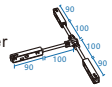

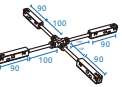

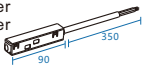

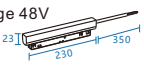


Installation  
Accessories

Track General Accessories



Installation accessories

Model	Photo	Name	Drawing	Size(mm)	Model	Photo	Name	Drawing	Size(mm)
YNDR20-DX		Suspended wires		2000	YNDR20-XDK		Ceiling fixing kit		20*50
YNDR20-ZT		I rail adapter		135*20	YNDR20-LD		L rail adapter		90*20 x 2 Spacing 100
YNDR20-T		T rail adapter		90*20 x 3 Spacing 100	YNDR20-X		Cross rail adapter		90*20 x 4 Spacing 100
YNDR20-JD2 YNDR20-JD4		2 wire input adapter 4 wire input adapter		90*20 Spacing 350	YNDR20-NZ-150 YNDR20-NZ-200		Constant voltage 48V 150W 200W Built in power supply		23*230 Outgoing line350



## Magnetic Track

### R20 Series

	Linear PC Series YND-miniLED01		Adjustable PC Series YND-miniLED23
	Linear DOT Series YND-miniLED02		Adjustable DOT Series YND-miniLED24
	Rotatable PC Series YND-miniLED15		Rotatable DOT Series YND-miniLED14
	Double Wall Washer YND-miniLED22		Wall washer Series YND-miniLED21
	355° Rotatable Wall Washer YND-miniLED30		355° Rotatable Track Light YND-miniLED28
	355° Rotatable Track Light YND-miniLED11		355° Rotatable Track Light YND-miniLED05
	Double Head Track Light YND-miniLED08		Pendant Light YND-miniLED10
	Pendant Light YND-miniLED09		Ball Series YND-miniLED26 YND-miniLED25





**Linear PC Series**

Wide area lighting use

DC48V Low voltage more safe





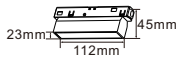


Material: 6063 Aluminum  
Housing Color: Black/White/Customized  
IP Rate: IP20  
Smart Dimming: YES  
Light source lumens:  $\geq 100\text{LM/W}$

CCT: 3000K/4000K/6000K/Dimmable & CCT Adjustable  
/Customized  
RA:  $\geq 90$ /Full spectrum  
Beam Angle: 120°  
Light source: Osram/Cree/Brigelux/Lumileds  
Voltage: DC48V

### YND-miniLED01

YND-miniLED01-6W



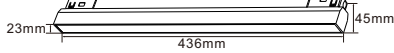
YND-miniLED01-8W



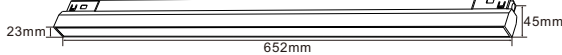
YND-miniLED01-12W



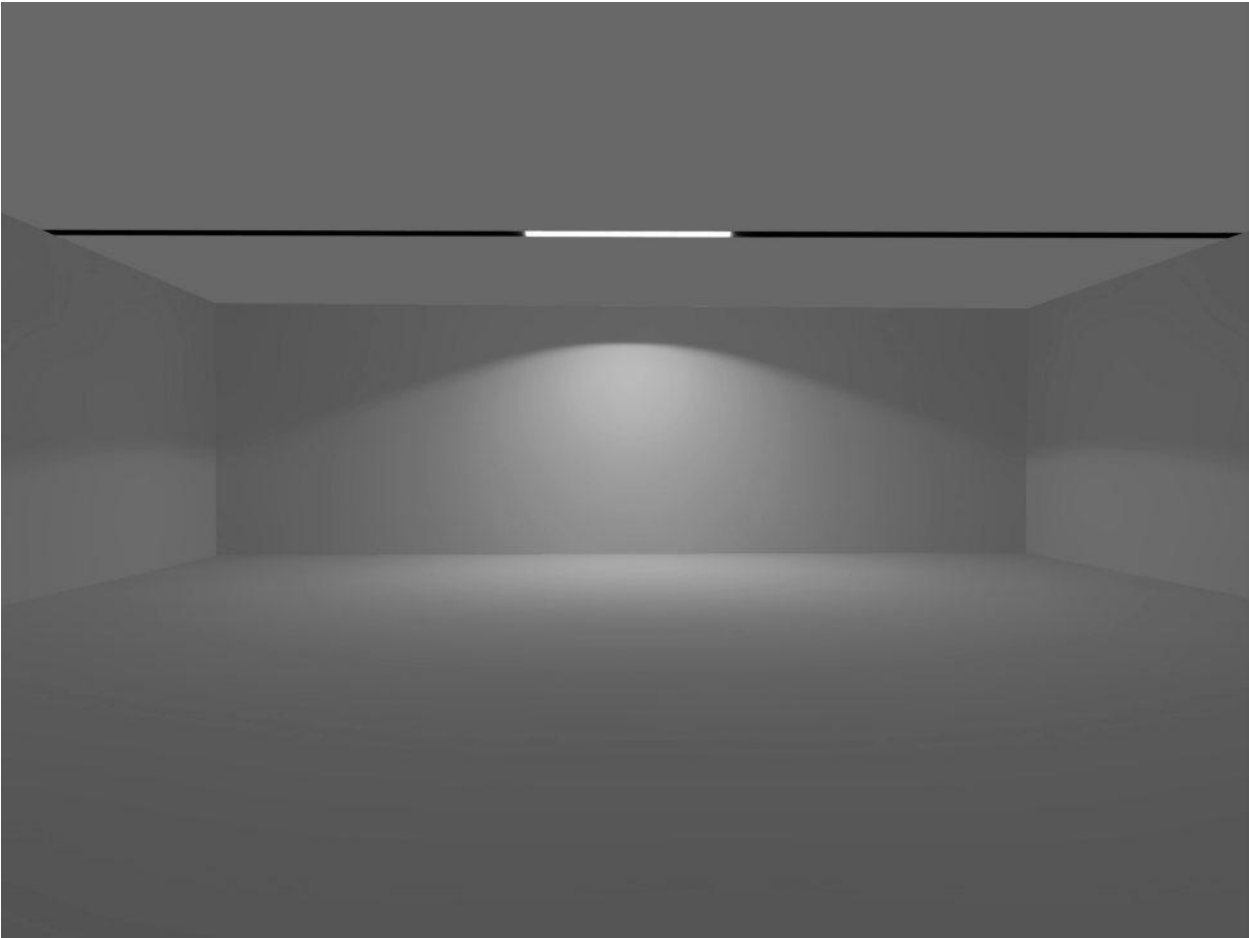
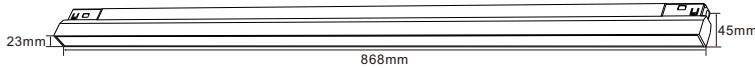
YND-miniLED01-15W



YND-miniLED01-20W



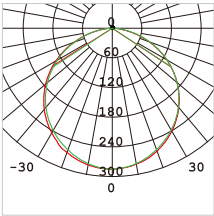
YND-miniLED01-22W



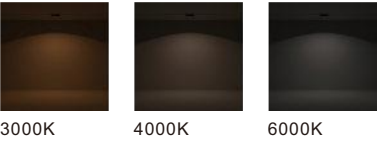
►►► Suitable for lighting a wide area of space

### Optical parameters

Beam Angle	120°
Useful Lumens	1298.054 lm @ 22W



CCT Compare Image



Luminaire effective average illumination diagram

Height	Beam Diameter	Average Illuminance (lx)	Beam Diameter
1m	83.49, 287.3lx	301.16cm	
2m	20.87, 71.82lx	602.32cm	
3m	9.277, 31.92lx	903.48cm	
4m	5.216, 17.96lx	1204.64cm	
5m	3.340, 11.49lx	1505.81cm	
6m	2.319, 7.980lx	1806.97cm	
7m	1.704, 5.863lx	2108.13cm	
8m	1.305, 4.489lx	2409.29cm	
9m	1.031, 3.547lx	2710.45cm	
10m	0.8349, 2.873lx	3011.61cm	

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.









**DOT Series**

Small area lighting in direct



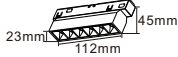


Material: 6063 Aluminum  
Housing Color: Black/White/Customized  
IP Rate: IP20  
Smart Dimming: YES  
Light source lumens: ≥100LM/W

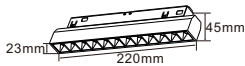
CCT: 3000K/4000K/6000K/Dimmable & CCT Adjustable  
/Customized  
RA: ≥90/Full spectrum  
Beam Angle: 24°/36°  
Light source: Osram/Cree/Brigelix/Lumileds  
Voltage: DC48V

### YND-miniLED02

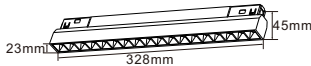
YND-miniLED02-6W



YND-miniLED02-8W



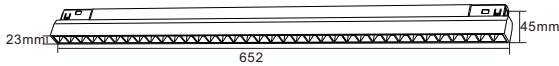
YND-miniLED02-12W



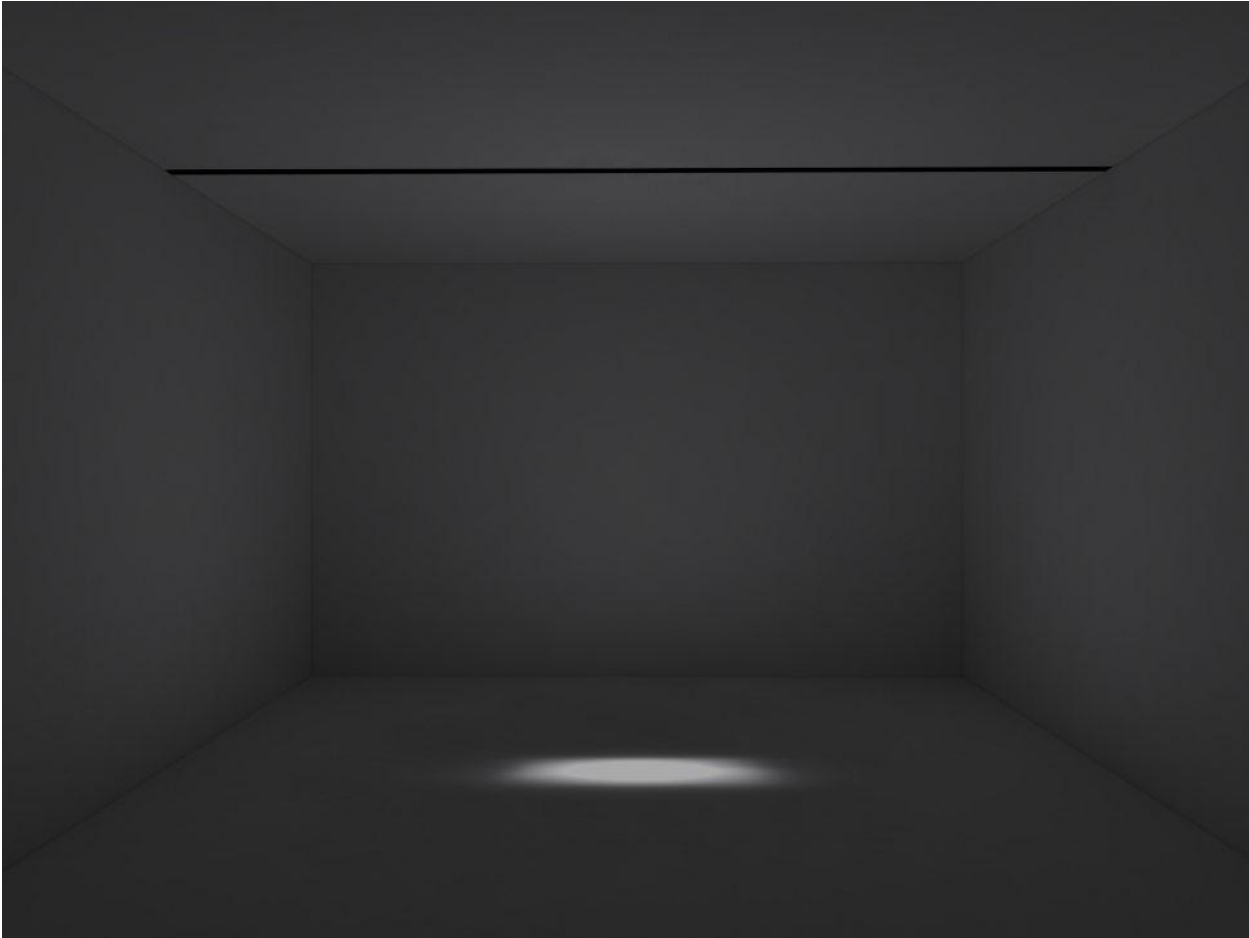
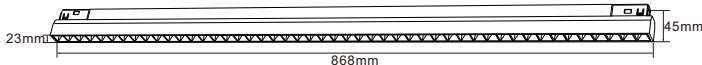
YND-miniLED02-15W



YND-miniLED02-20W



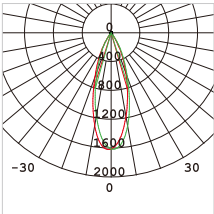
YND-miniLED02-22W



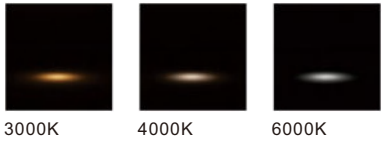
►►► Suitable for lighting small area spaces

### Optical parameters

Beam Angle	24°
Useful Lumens	741.849 lm @ 8W



CCT Compare Image



Luminaire effective average illumination diagram

Height	Beam Diameter (mm)	Average Illuminance (lx)
1m	60.25	1073.16231
2m	120.50	268.340571
3m	180.76	119.318631
4m	241.01	67.091014
5m	301.26	45.946481
6m	361.51	29.824508
7m	421.76	21.913312
8m	482.02	16.772556
9m	542.27	13.252094
10m	602.52	10.731623

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

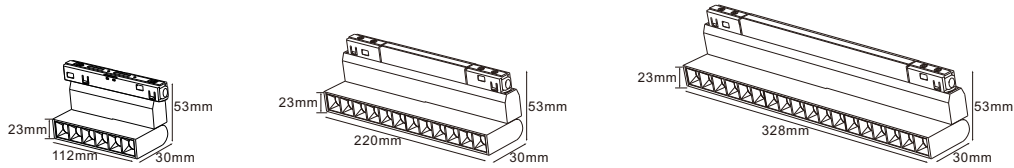


Swing up and down 180°

Material: 6063 Aluminum  
Housing Color: Black/White/Customized  
IP Rate: IP20  
Smart Dimming: YES  
Light source lumens: ≥100LM/W

CCT: 3000K/4000K/6000K/Dimmable & CCT Adjustable /Customized  
RA: ≥90/Full spectrum  
Beam Angle: 24°/36°  
Light source: Osram/Cree/Brigelix/Lumileds  
Voltage: DC48V

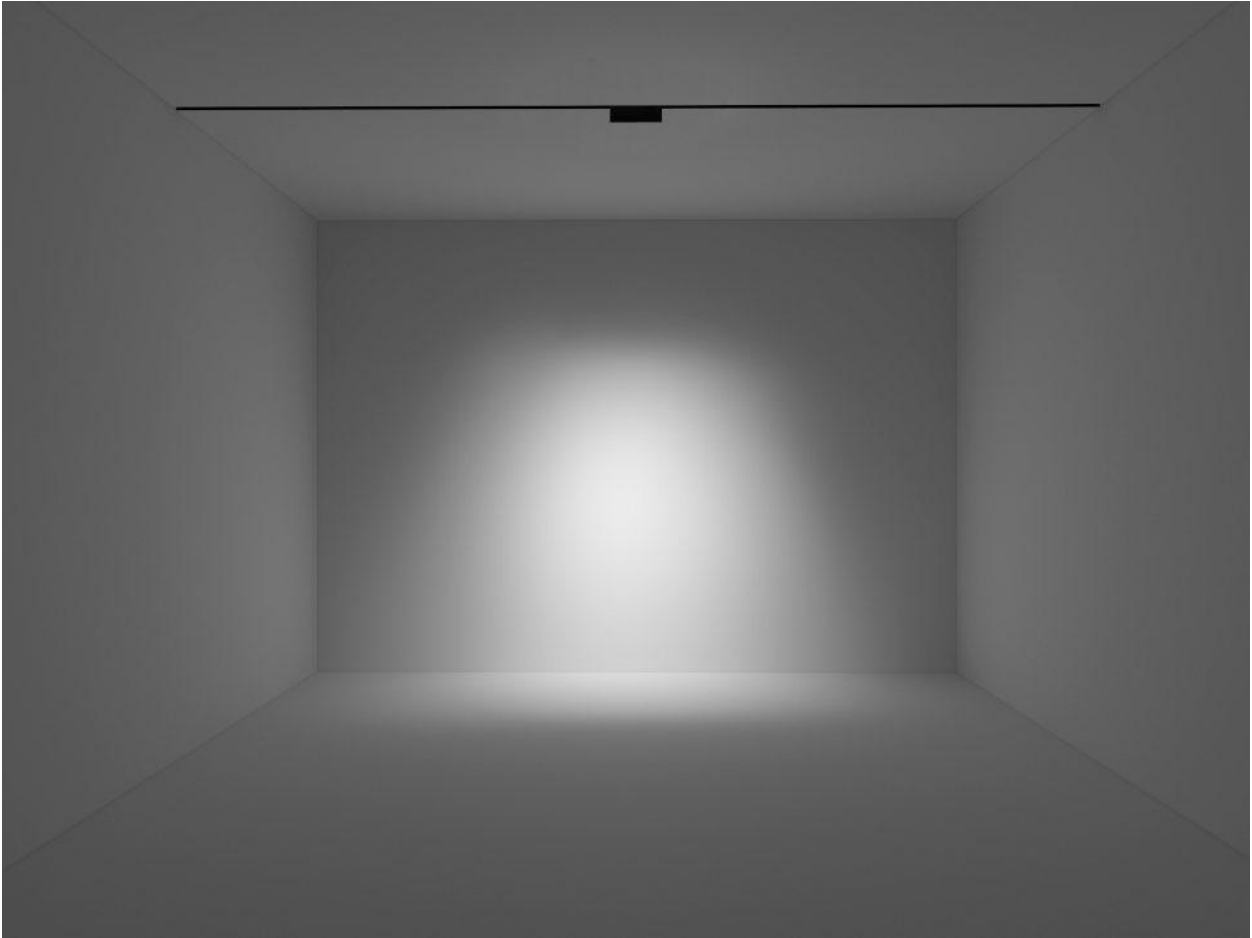
YND-miniLED24



YND-miniLED24-6W

YND-miniLED24-12W

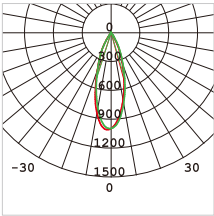
YND-miniLED24-18W



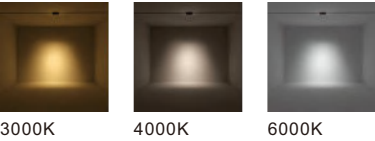
►►► Suitable for small area adjustable angle lighting

Optical parameters

Beam Angle	24°
Useful Lumens	541.849 lm @ 6W



CCT Compare Image



Luminaire effective average illumination diagram

1m	609.6,1618lx	60.13cm
2m	167.4,252.6lx	120.26cm
3m	74.46,112.3lx	180.39cm
4m	41.85,63.15lx	240.51cm
5m	28.78,40.42lx	300.64cm
6m	18.60,28.07lx	360.77cm
7m	13.67,20.82lx	420.89cm
8m	10.46,15.79lx	481.02cm
9m	8.267,12.47lx	541.15cm
10m	6.696,10.10lx	601.28cm

Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

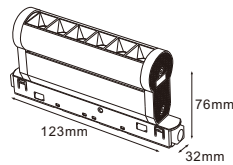




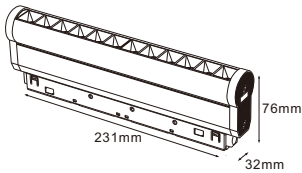
Material: 6063 Aluminum  
Housing Color: Black/White/Customized  
IP Rate: IP20  
Smart Dimming: YES  
Light source lumens: ≥100LM/W

CCT: 3000K/4000K/6000K/Dimmable & CCT Adjustable /Customized  
RA: ≥90/Full spectrum  
Beam Angle: 24°/36°  
Light source: Osram/Cree/Brigelix/Lumileds  
Voltage: DC48V

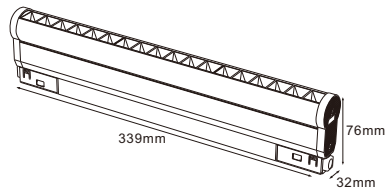
YND-miniLED14



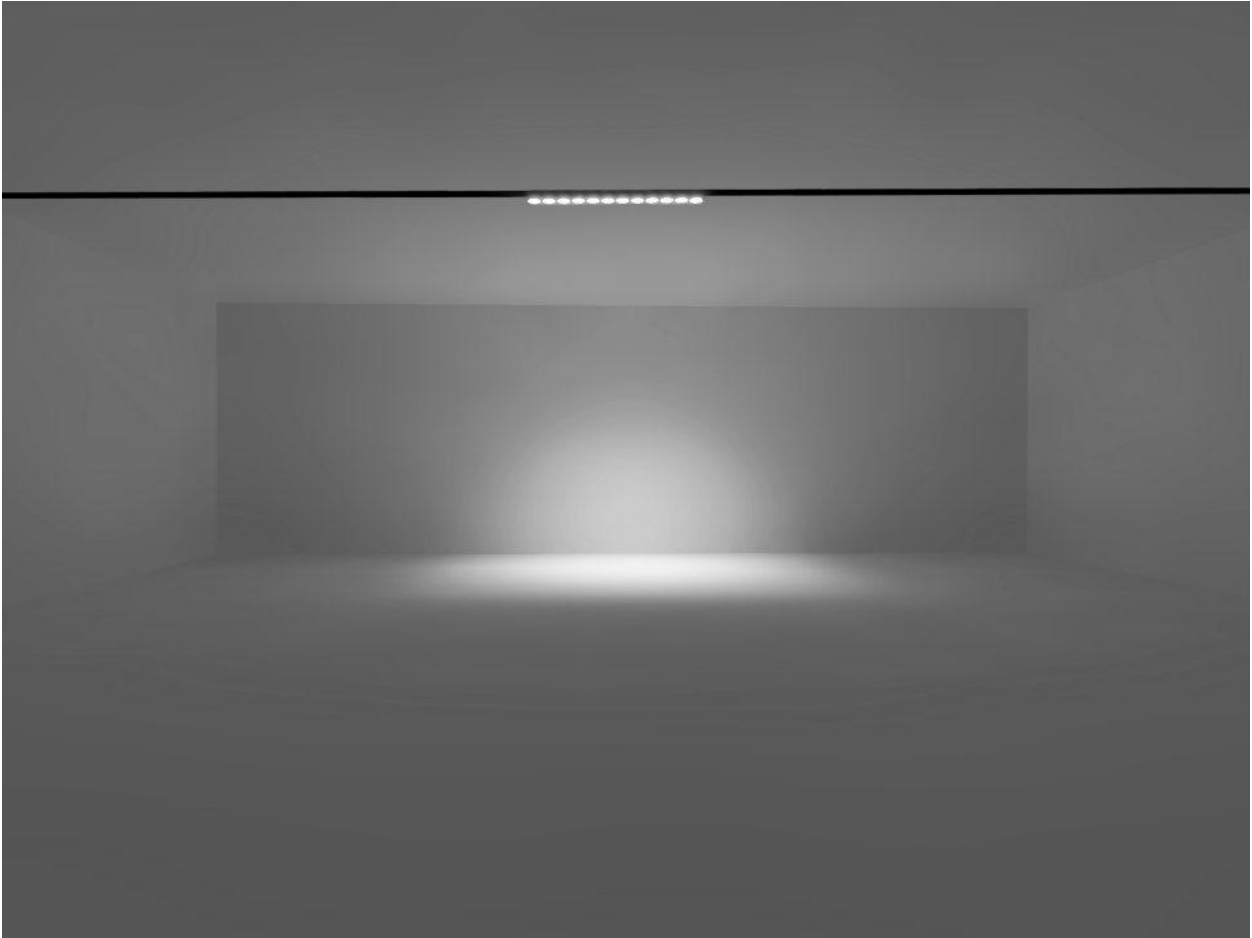
YND-miniLED14-5W



YND-miniLED14-10W



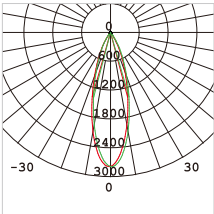
YND-miniLED14-15W



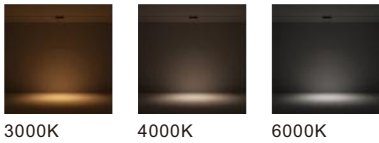
►►► Suitable for small area adjustable angle lighting

Optical parameters

Beam Angle	24°
Useful Lumens	926.30 lm @ 10W



CCT Compare Image



Luminaire effective average illumination diagram

Height	Beam Diameter (mm)	Average Illuminance (lx)
1m	1064.28521x	84.81cm
2m	464.0.712.91x	100.62cm
3m	307.1.316.91x	164.44cm
4m	116.5.170.81x	219.23cm
5m	74.56.114.11x	274.05cm
6m	61.76.79.81x	328.87cm
7m	50.04.59.201x	383.69cm
8m	40.12.44.561x	438.50cm
9m	32.01.35.211x	493.31cm
10m	19.64.28.581x	548.12cm

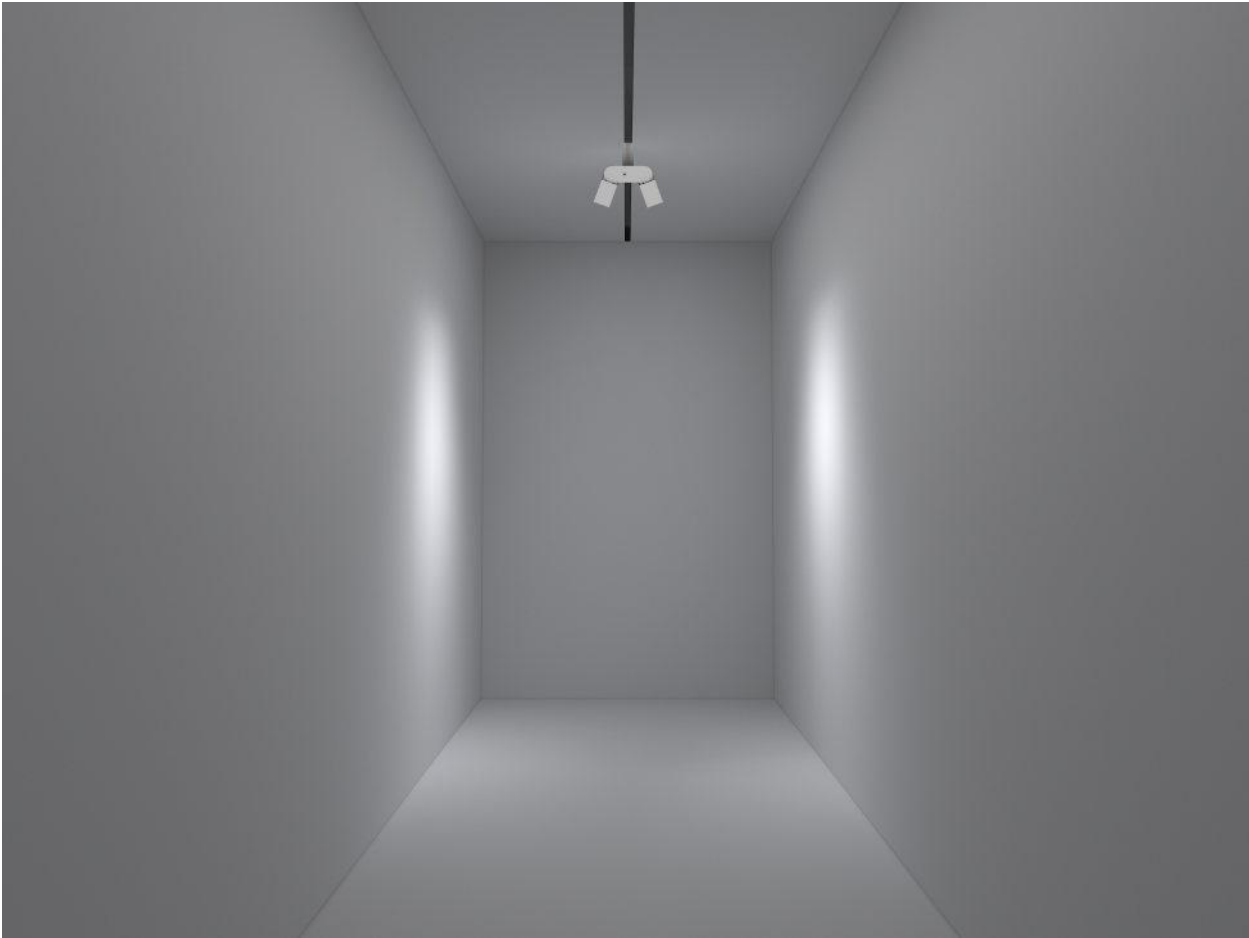
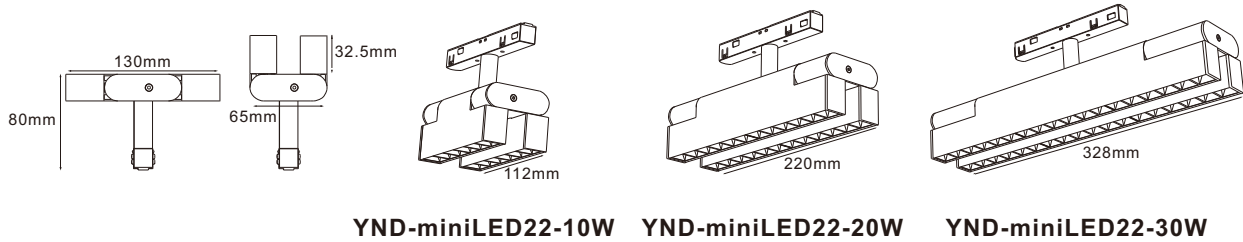
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.



Material: 6063 Aluminum  
Housing Color: Black/White/Customized  
IP Rate: IP20  
Smart Dimming: YES  
Light source lumens:  $\geq 100\text{LM/W}$

CCT: 3000K/4000K/6000K/Dimmable & CCT Adjustable  
/Customized  
RA:  $\geq 90$ /Full spectrum  
Beam Angle:  $24^\circ/36^\circ$   
Light source: Osram/Cree/Brigelix/Lumileds  
Voltage: DC48V

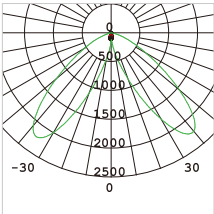
### YND-miniLED22



►►► Luminous on both sides makes

### Optical parameters

Beam Angle	$24^\circ$
Useful Lumens	1716.39 lm @ 20W



#### CCT Compare Image



#### Luminaire effective average illumination diagram

Height	Beam Diameter	Avg. Illuminance (lx)	Beam Diameter	Avg. Illuminance (lx)
1m	389.1, 111.81x	96.17cm		
2m	82.27, 278.91x	190.34cm		
3m	36.56, 124.61x	294.51cm		
4m	20.07, 69.731x	392.68cm		
5m	15.16, 44.631x	490.85cm		
6m	9.141, 30.991x	589.02cm		
7m	6.716, 22.771x	687.20cm		
8m	5.142, 17.631x	785.37cm		
9m	4.063, 13.771x	883.54cm		
10m	3.291, 11.161x	981.71cm		

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.



**Precise Light Control**

Wall wash Lighting



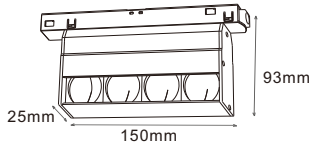




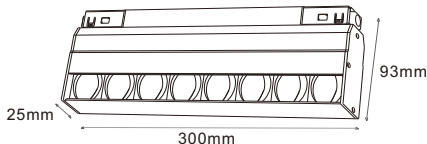
Material: 6063 Aluminum  
Housing Color: Black/White/Customized  
IP Rate: IP20  
Smart Dimming: YES  
Light source lumens: ≥100LM/W

CCT: 3000K/4000K/6000K/Dimmable & CCT Adjustable /Customized  
RA: ≥90/Full spectrum  
Beam Angle: Wall washer 110°  
Light source: Osram/Cree/Brigelux/Lumileds  
Voltage: DC48V

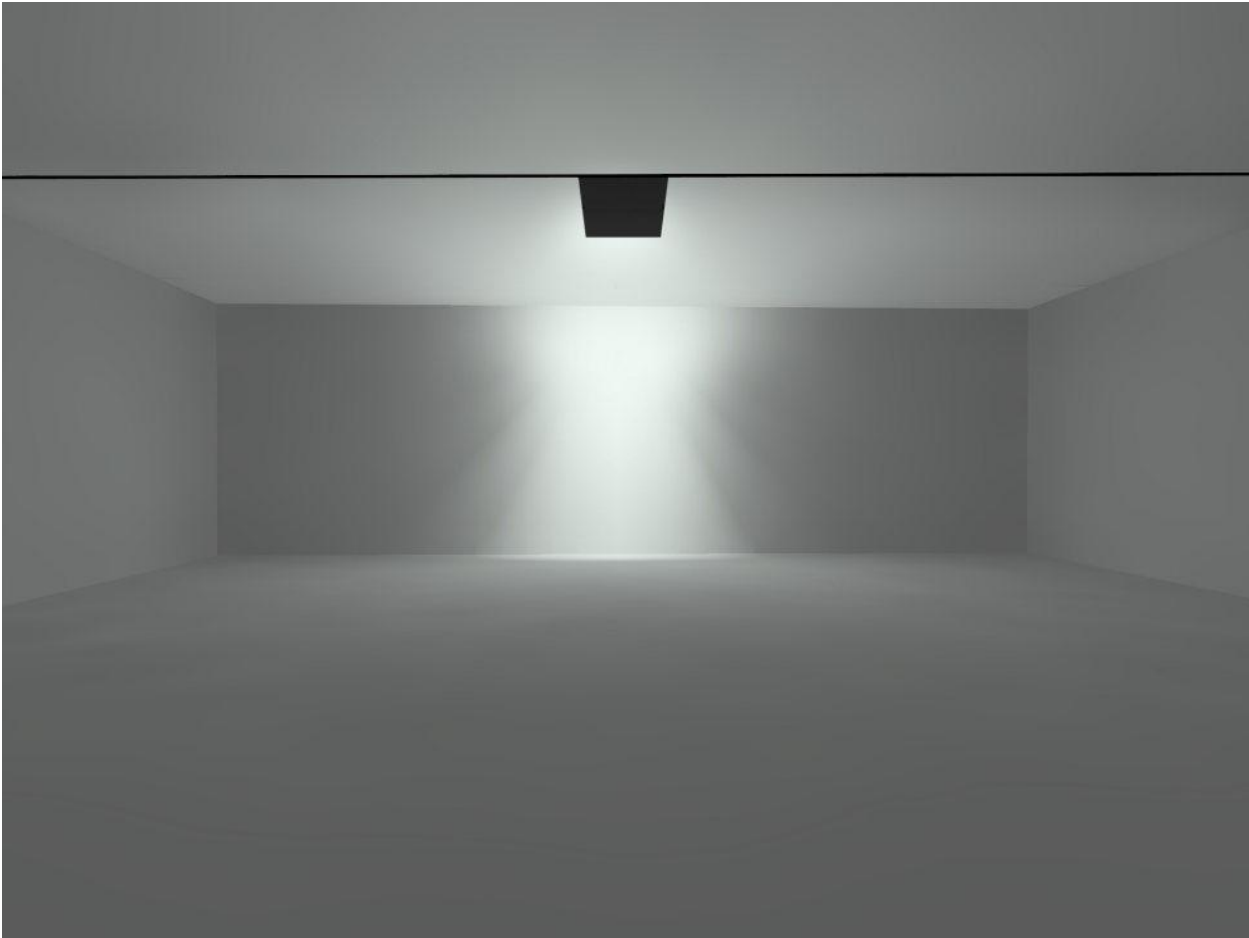
YND - miniLED21



YND-miniLED21-10W



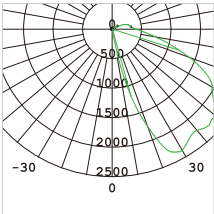
YND-miniLED21-20W



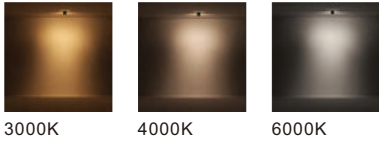
It is suitable for galleries, tile exhibition halls  
Suspended painting exhibition halls, museums, etc

Optical parameters

Beam Angle	Wall washer 110°
Useful Lumens	884.582 lm @ 10W



CCT Compare Image



Luminaire effective average illumination diagram

Height	Beam Diameter	Avg. Illuminance (lx)	Beam Diameter	Avg. Illuminance (lx)
1m	86.10	574.01	100.10	
2m	51.28	143.51	210.21	
3m	34.56	63.78	334.33	
4m	25.91	39.86	432.43	
5m	20.44	22.98	540.54	
6m	16.64	15.95	648.64	
7m	13.77	11.72	756.75	
8m	11.30	8.96	864.86	
9m	9.51	7.08	972.97	
10m	8.01	5.74	1081.08	

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.





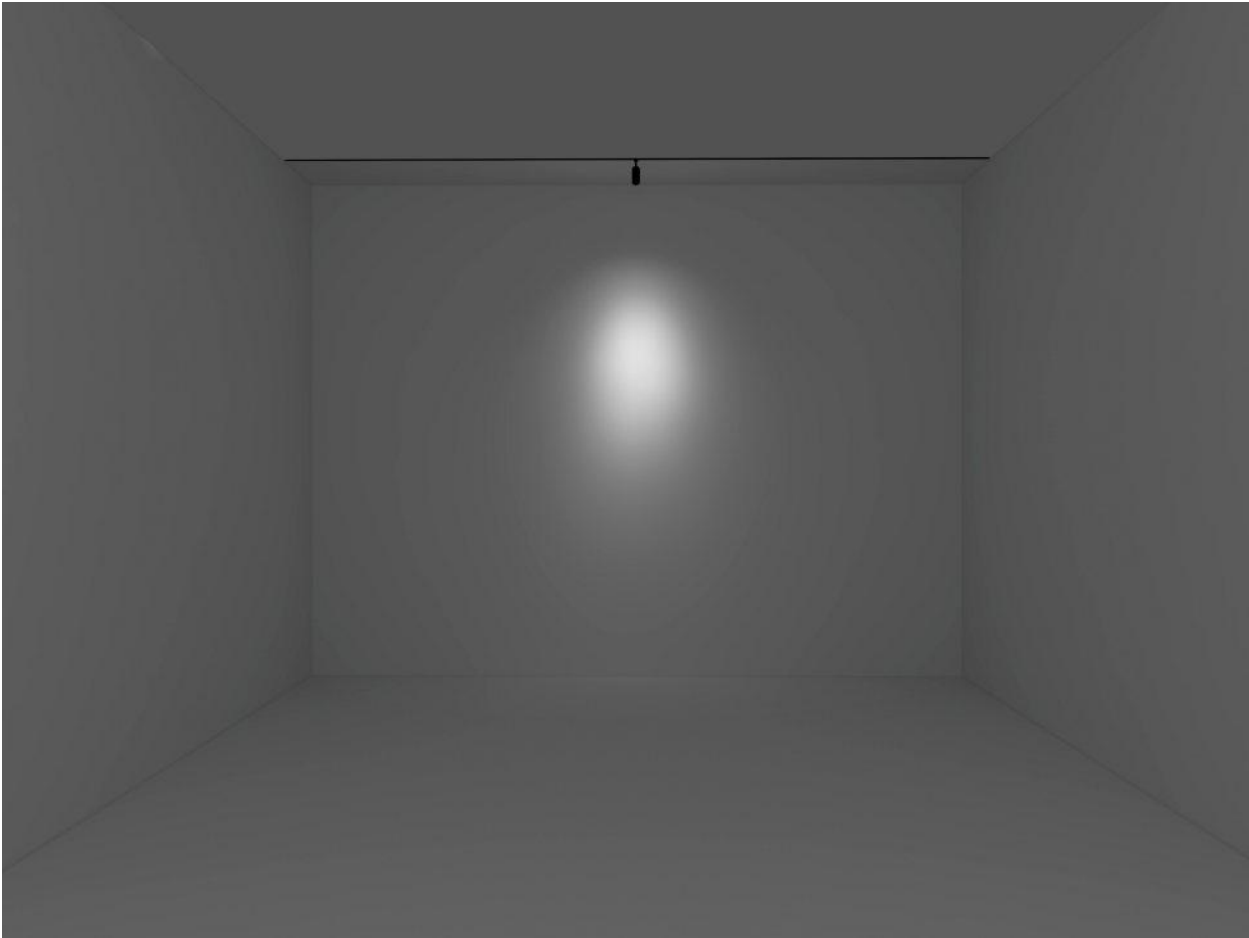
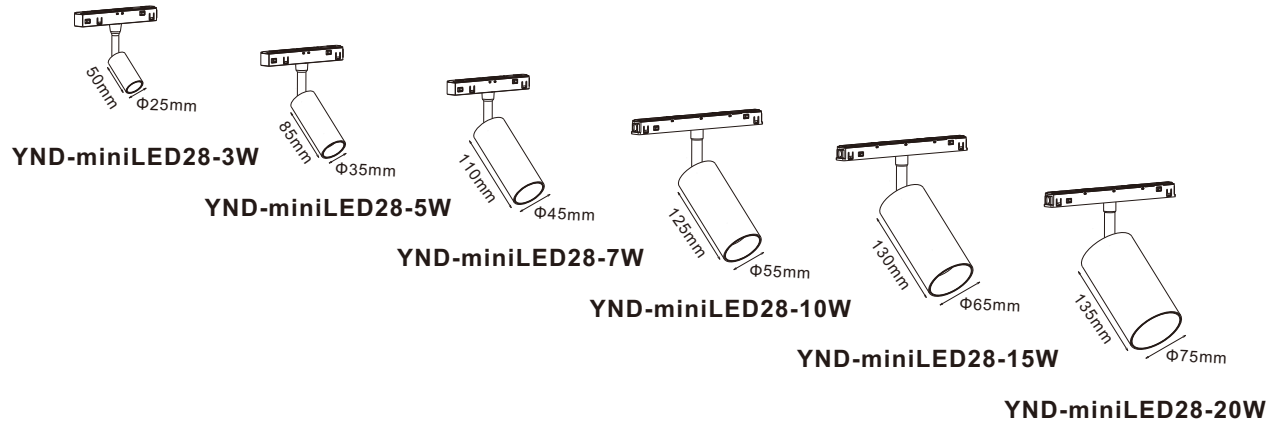




Material: 6063 Aluminum  
Housing Color: Black/White/Customized  
IP Rate: IP20  
Smart Dimming: YES  
Light source lumens: ≥100LM/W

CCT: 3000K/4000K/6000K/Dimmable & CCT Adjustable /Customized  
RA: ≥90/Full spectrum  
Beam Angle: 15°/24°/38°  
Light source: Osram/Cree/Brigelux/Lumileds  
Voltage: DC48V

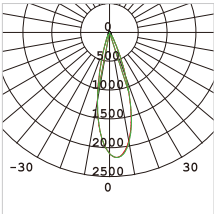
YND-miniLED28



►►► Suitable for space spotlighting wall washing etc.

Optical parameters

Beam Angle	24°
Useful Lumens	620.457 lm@ 7W



CCT Compare Image



Luminaire effective average illumination diagram

1m	1476,2303lx	60,97cm
2m	369,11,578,71lx	101,93cm
3m	164,0,295,91lx	158,90cm
4m	92,27,145,91lx	203,87cm
5m	69,05,92,11lx	254,84cm
6m	51,01,63,96lx	305,80cm
7m	38,13,46,99lx	356,77cm
8m	29,07,35,98lx	407,74cm
9m	19,23,29,43lx	458,71cm
10m	14,76,23,03lx	509,67cm

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.





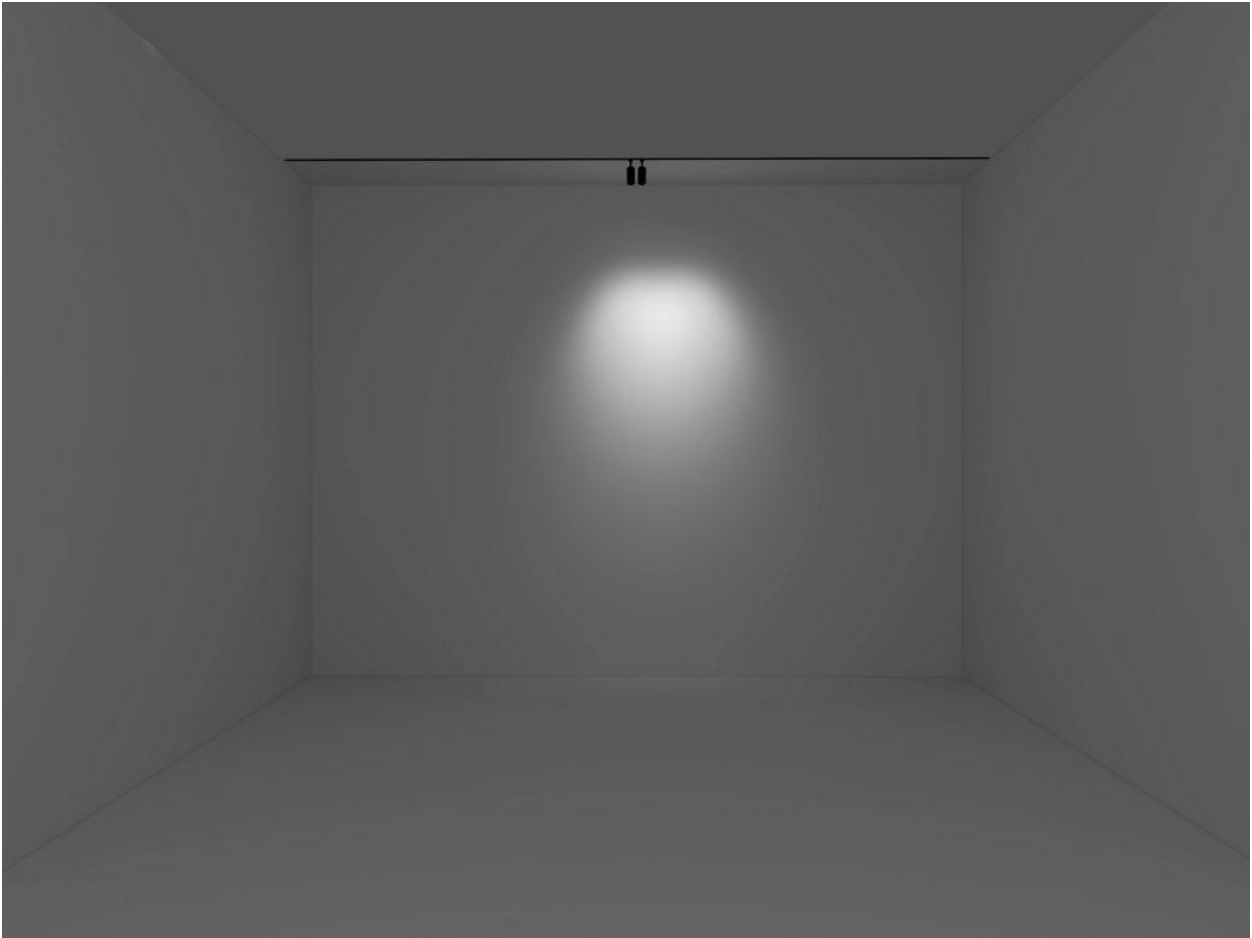
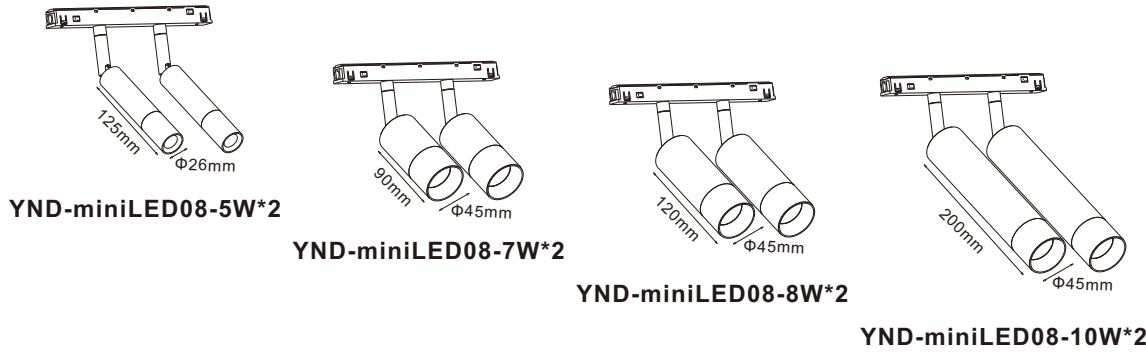




Material: 6063 Aluminum  
Housing Color: Black/White/Customized  
IP Rate: IP20  
Smart Dimming: YES  
Light source lumens: ≥100LM/W

CCT: 3000K/4000K/6000K/Dimmable & CCT Adjustable /Customized  
RA: ≥90/Full spectrum  
Beam Angle: 10°/15°/24°/38°  
Light source: Osram/Cree/Brigelux/Lumileds  
Voltage: DC48V

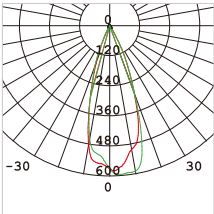
YND-miniLED08



►►► Suitable for space double spotlighting wall washing etc.

Optical parameters

Beam Angle	24°
Useful Lumens	811.124 lm @ 5W*2



CCT Compare Image



Luminaire effective average illumination diagram

Height	Beam Diameter	Beam Diameter	Beam Diameter
1m	423.1, 606.71x	62.41cm	
2m	105.8, 151.71x	124.82cm	
3m	47.01, 67.411x	187.23cm	
4m	26.44, 37.821x	249.63cm	
5m	16.92, 24.271x	312.04cm	
6m	11.75, 16.851x	374.45cm	
7m	8.634, 12.381x	436.86cm	
8m	6.610, 9.4801x	499.27cm	
9m	5.223, 7.4961x	561.68cm	
10m	4.231, 6.0971x	624.09cm	

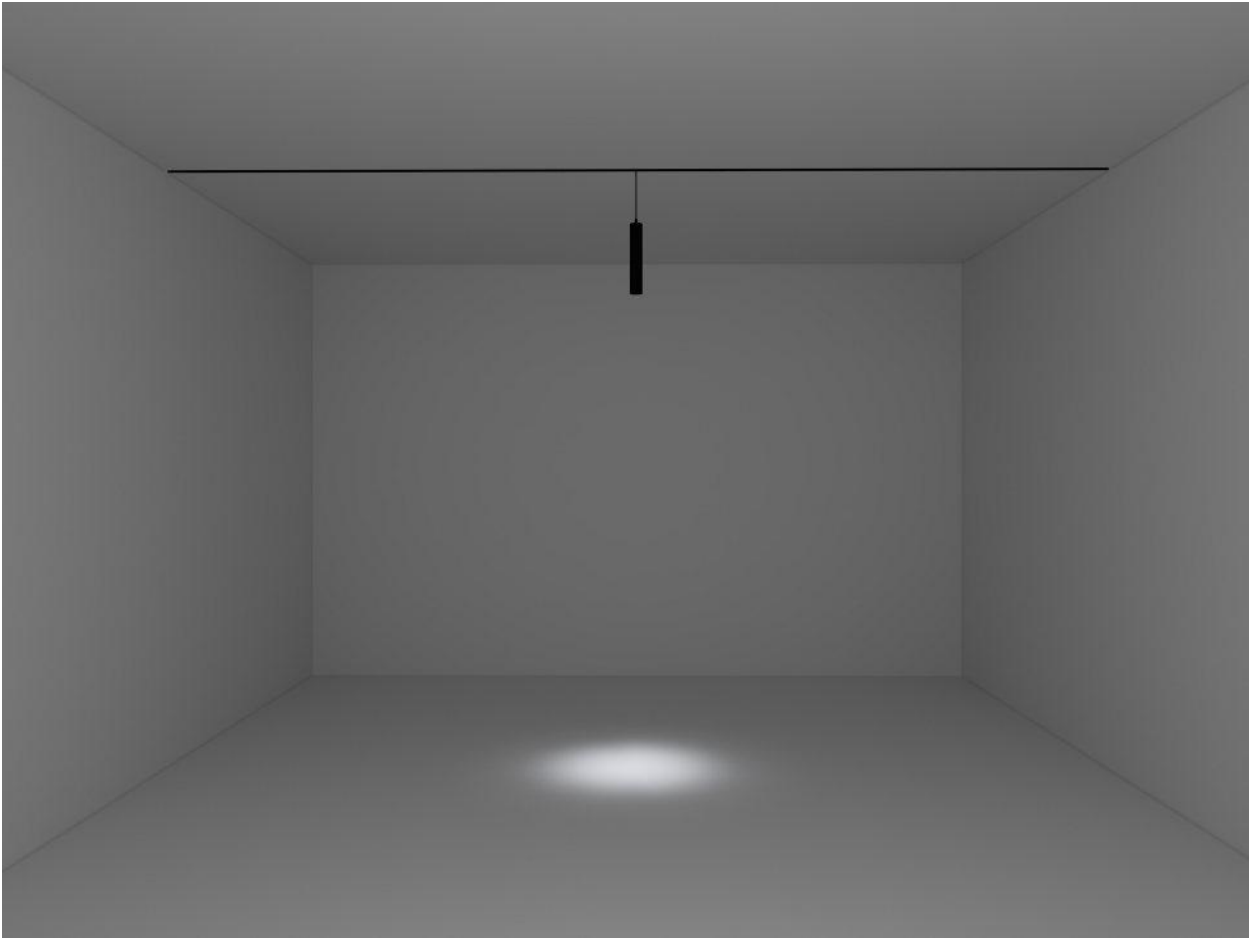
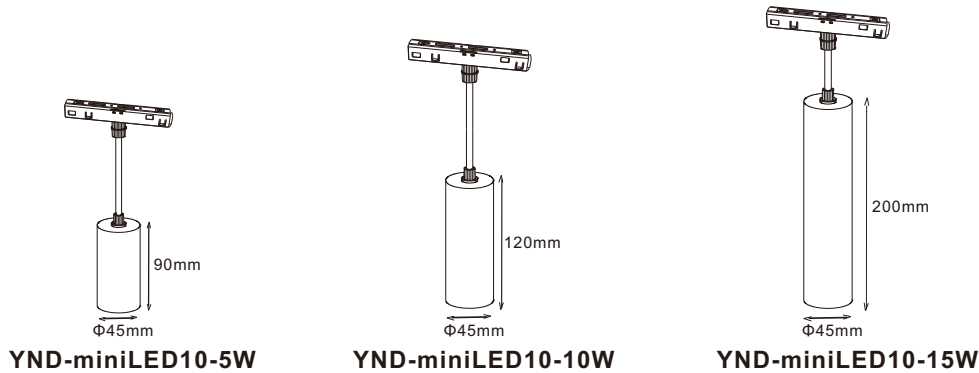
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.



Material: 6063 Aluminum  
Housing Color: Black/White/Customized  
IP Rate: IP20  
Smart Dimming: YES  
Light source lumens: ≥100LM/W

CCT: 3000K/4000K/6000K/Dimmable & CCT Adjustable /Customized  
RA: ≥90/Full spectrum  
Beam Angle: 20°/40°/60°  
Light source: Osram/Cree/Brigelix/Lumileds  
Voltage: DC48V

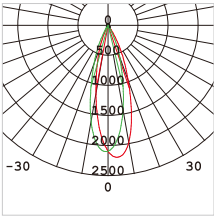
YND-miniLED10



►►► Suitable for space small aperture direct illumination etc.

Optical parameters

Beam Angle	40°
Useful Lumens	698.676 lm@ 10W



CCT Compare Image



Luminaire effective average illumination diagram

Height	Beam Diameter (mm)	Average Illuminance (lx)
1m	1449.22	52.66
2m	362.22	105.33
3m	161.02	157.99
4m	90.56	210.66
5m	57.95	263.32
6m	40.24	315.99
7m	29.56	368.66
8m	22.65	421.33
9m	17.88	473.99
10m	14.49	526.66

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.



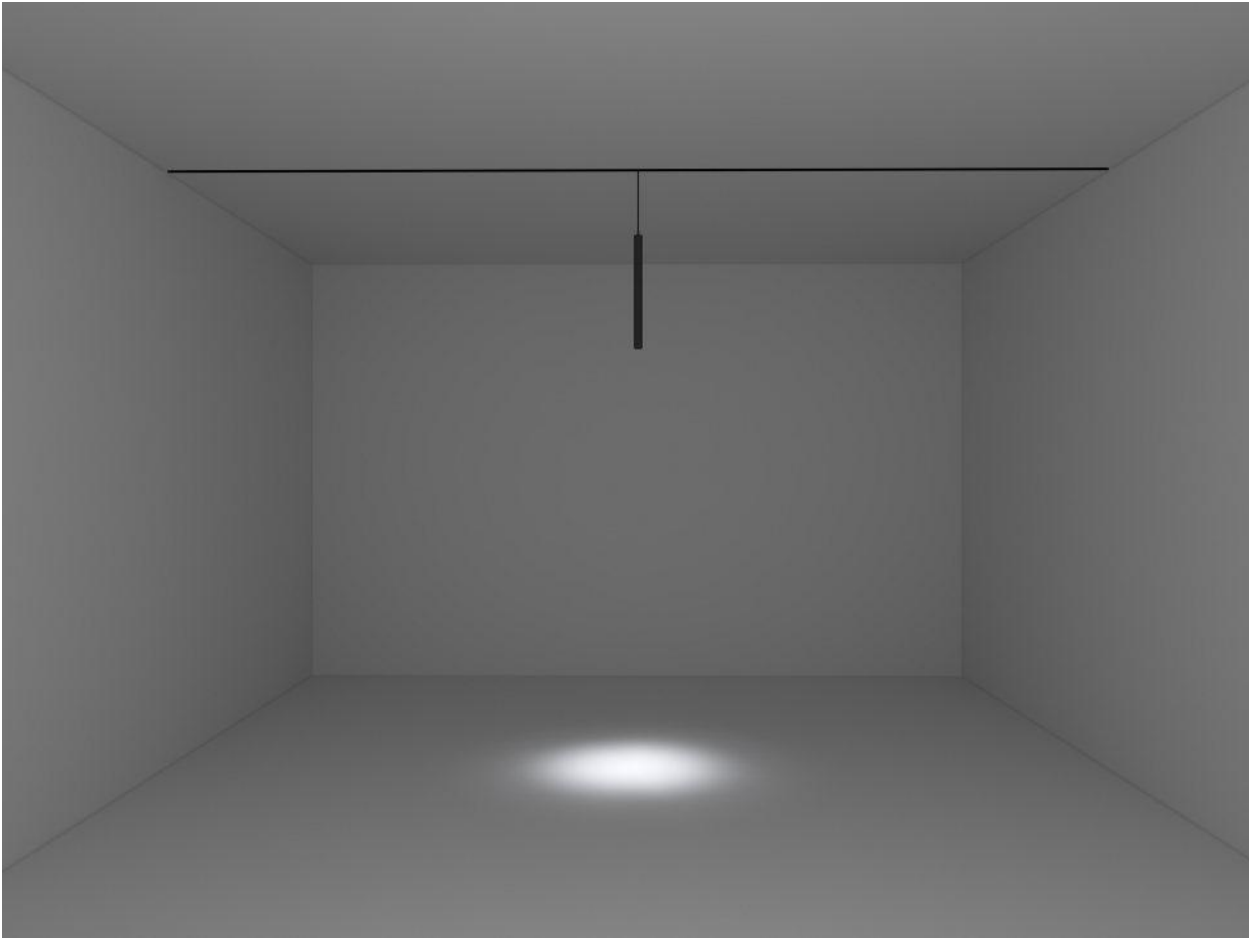
Material: 6063 Aluminum  
Housing Color: Black/White/Customized  
IP Rate: IP20  
Smart Dimming: YES  
Light source lumens: ≥100LM/W

CCT: 3000K/4000K/6000K/Dimmable & CCT Adjustable  
/Customized  
RA: ≥90/Full spectrum  
Beam Angle: 20°/40°/60°  
Light source: Osram/Cree/Brigelux/Lumileds  
Voltage: DC48V

### YND-miniLED09

#### YND-miniLED09-7W

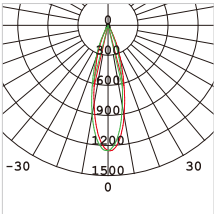
body long 200mm / 300mm / 400mm / 500mm / 600mm / 800mm



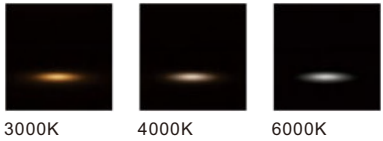
►►► Suitable for space small aperture direct illumination etc.

### Optical parameters

Beam Angle	24°
Useful Lumens	624.792 lm @ 7W



CCT Compare Image



Luminaire effective average illumination diagram

Height	Beam Diameter (mm)	Average Illuminance (lx)
1m	856.0	12551x
2m	214.0	313.81x
3m	95.11	139.41x
4m	53.50	70.441x
5m	34.24	50.201x
6m	23.78	34.861x
7m	17.47	25.611x
8m	13.37	19.611x
9m	10.57	15.491x
10m	8.560	12.551x

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.





**Decorative lighting**

Make your home warmer



Housing Color



White



Golden



Black



White



Golden

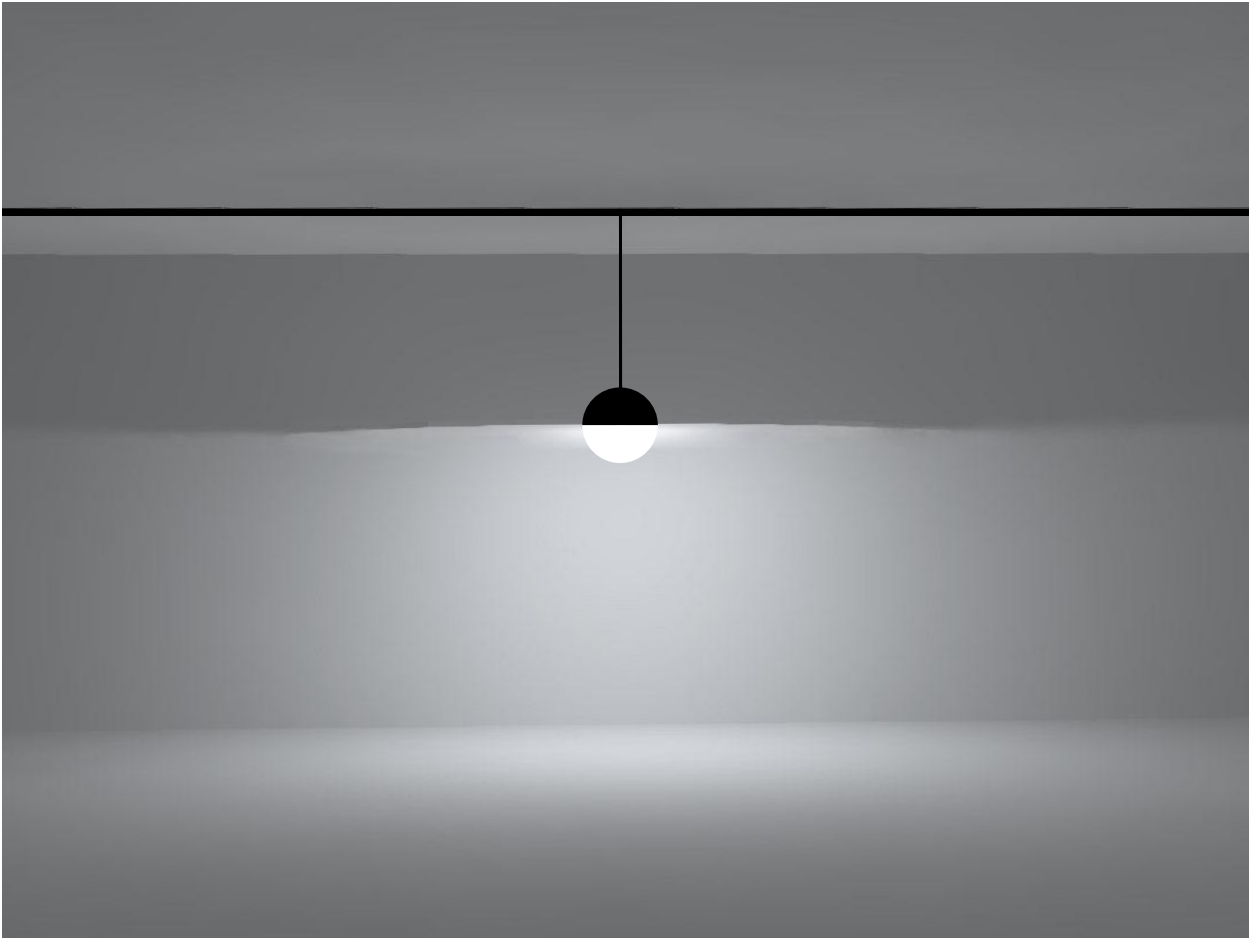
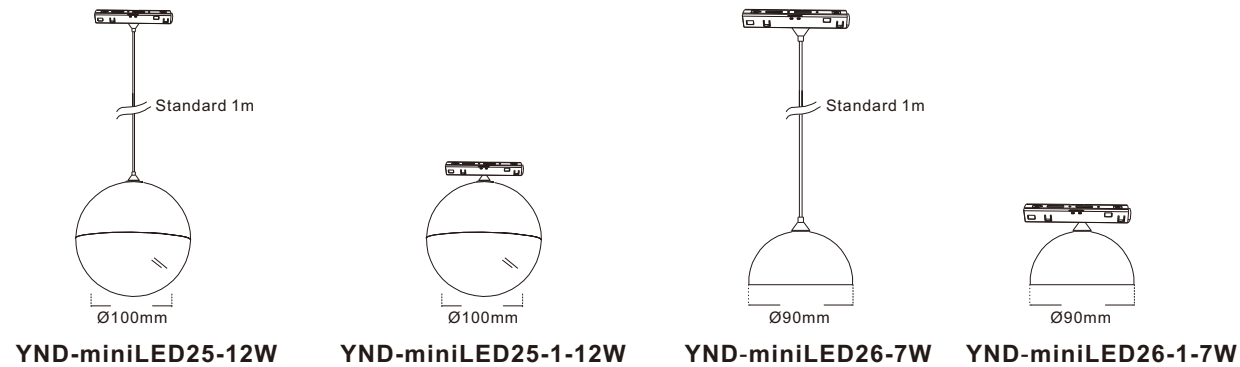


Black



Material: 6063 Aluminum  
Housing Color: Black/White/Customized  
IP Rate: IP20  
Smart Dimming: YES  
Light source lumens:  $\geq 100\text{LM/W}$

CCT: 3000K/4000K/6000K/Dimmable & CCT Adjustable  
/Customized  
RA:  $\geq 90$ /Full spectrum  
Beam Angle:  $180^\circ$   
Light source: Osram/Cree/Brigelix/Lumileds  
Voltage: DC48V

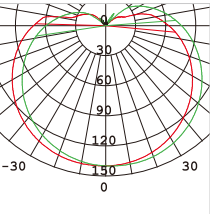


►►► It is suitable for home and store

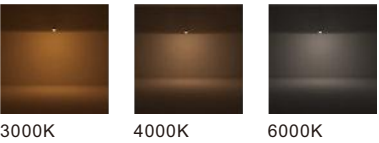


Optical parameters

Beam Angle	180°
Useful Lumens	1109.48 lm@ 12W



CCT Compare Image



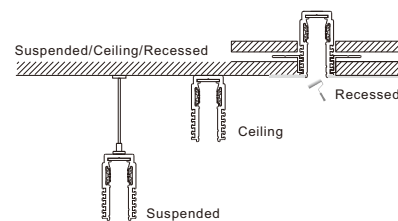
Luminaire effective average illumination diagram

1m	0.3843, 147.11x	3922.52cm
2m	0.0961, 35.521x	7865.04cm
3m	0.0427, 15.791x	11797.56cm
4m	0.0240, 8.8811x	15730.08cm
5m	0.0156, 5.6841x	19662.61cm
6m	0.0107, 3.9471x	23595.13cm
7m	0.0078, 2.9061x	27527.65cm
8m	0.0060, 2.2201x	31460.17cm
9m	0.0047, 1.7541x	35392.69cm
10m	0.0038, 1.4211x	39325.21cm

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

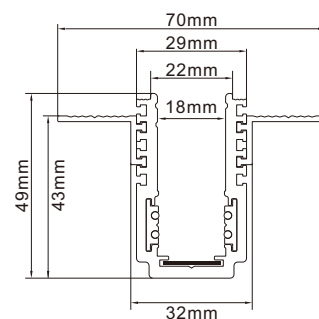
Product Description

- The track uses fully aluminum design;
- Suspended design, Height adjustable;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Double-sided splicing design for super long distances without bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;



**YNDR16-F16**

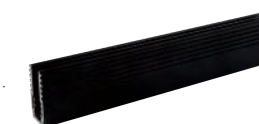
Model: YNDR16-F16  
 Installation: Suspended/Ceiling/Recessed  
 Surface Size: W29\*H49mm  
 Recessed Size: W70\*H49mm  
 Cut-Out Size: W35-40mm  
 Length: L1000/2000/3000mm  
 Material: Aluminum  
 Color: Black/White/Customized  
 IP Rate: IP20



## Installation does not pick plates simple and convenient

Suitable for 5mm, 9mm, 12mm, 8mm board

Surface mounted  
without winged



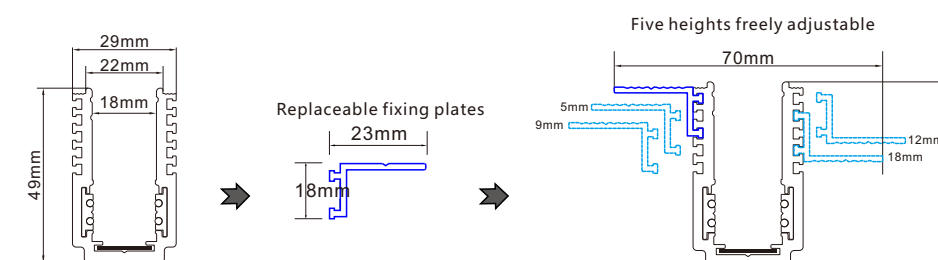
Recessed with winged  
(install before ceiling suspended)



Trimless Recessed  
(Install after ceiling suspended)

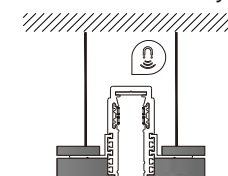


One rail is multi-purpose

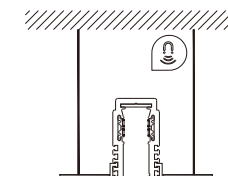


**Installation**

Keel embedded type

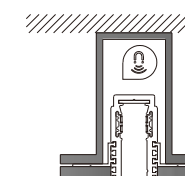


Trimless Recessed

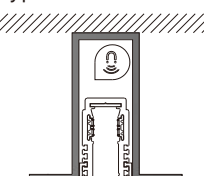


Recessed with winged

Wooden box embedded type



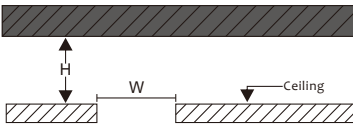
Trimless Recessed



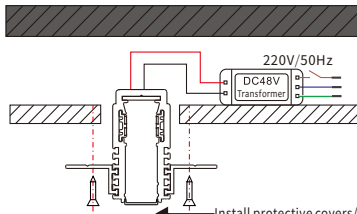
Recessed with winged



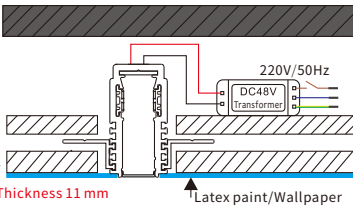
Trimless Recessed Track



- 1 Confirm the track installation position and reserve the installation space based on the width of the track grooves.

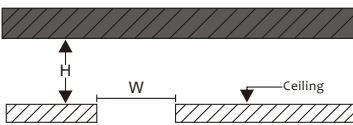


- 2 Secure the light track to the installation groove in the decorative ceiling using self-tapping screws and connect it to the track power system (refer to the wiring diagram). Ensure that the power system is connected properly and the entire track power supply is clear for use.

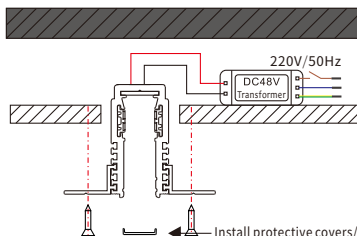


- 3 Decorate the ceiling with latex paint, wallpaper or other materials to complete the aesthetic look. After the decoration is finished, remove the Install protective covers/foam, install the light fixtures and turn on the circuit breaker to light up the room.

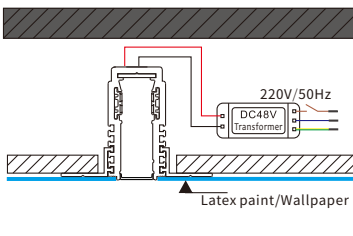
Recessed Trpe



- 1 Confirm the track installation position and reserve the installation space based on the width of the track grooves.



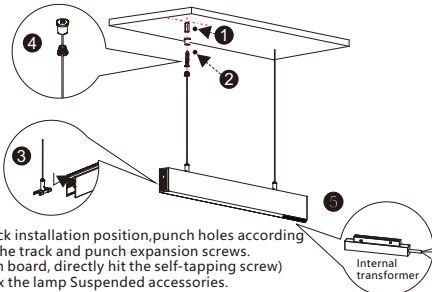
- 2 Secure the light track to the installation groove in the decorative ceiling using self-tapping screws and connect it to the track power system (refer to the wiring diagram). Ensure that the power system is connected properly and the entire track power supply is clear for use.



- 3 Decorate the ceiling with latex paint, wallpaper or other materials to complete the aesthetic look. After the decoration is finished, remove the Install protective covers/foam, install the light fixtures and turn on the circuit breaker to light up the room.

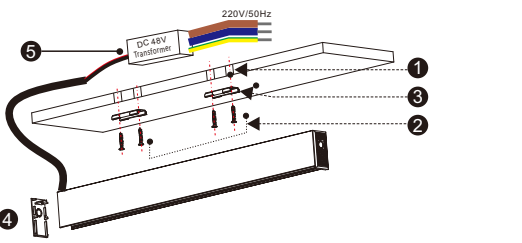


Suspended installation method



- 1 Confirm the track installation position, punch holes according to the holes of the track and punch expansion screws. (If it is a wooden board, directly hit the self-tapping screw)
- 2 Use screws to fix the lamp Suspended accessories.
- 3 Snap the suspension fittings into the end of track along the card slot, set the position, and then tighten the screw on the suspension wire.
- 4 According to the schematic diagram, string the steel wire first, then tighten the plug, and then adjust the suspension height of the track with the steel wire.
- 5 Connect the 48V transformer (refer to the wiring diagram). Ensure track power supply is clear for use. Install the light fixtures and turn on the circuit breaker to light up the room.

Ceiling installation method



- 1 Confirm the track installation position, punch holes according to the holes of the track and punch expansion screws. (If it is a wooden board, directly hit the self-tapping screw)
- 2 Use the screws on the accessory kit to fix the rail Suspended plate. Install the track cover.
- 3 Connect the 48V transformer (refer to the wiring diagram).
- 4 Ensure track power supply is clear for use. Install the light fixtures and turn on the circuit breaker to light up the room.

F16 rail install accessories

Model	Photo	Name	Drawing	Size(mm)	Model	Photo	Name	Drawing	Size(mm)
YND-F16-L		Outer L rail connector		100*100	YND-F16-NL		Inner L rail connector		100*100
YND-F16-T		T rail connector		160*115	YND-F16-X		Cross connector		160*160
YND-F16-DT		Rail end cap		35*50	YNDR16-JD2 YNDR16-JD4		2 wire input adapter 4 wire input adapter		90*20 Spacing 350
YNDR16-DX		Suspended wires		2000	YNDR16-NZ-150 YNDR16-NZ-200		Constant voltage 48V 150W 200W Built in power supply		23*230 Outgoing line350
YNDR16-ZT		I rail adapter		135*20	YNDR16-LD		L rail adapter		90*20 x 2 Spacing 100
YNDR16-T		T rail adapter		90*20 x 3 Spacing 100	YNDR16-X		Cross rail adapter		90*20 x 4 Spacing 100
YNDR16-PJ		Rail connect kits		16*105					

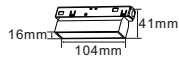


Material: 6063 Aluminum  
Housing Color: Black/White/Customized  
IP Rate: IP20  
Smart Dimming: YES  
Light source lumens:  $\geq 100\text{LM/W}$

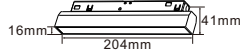
CCT: 3000K/4000K/6000K/Dimmable & CCT Adjustable  
/Customized  
RA:  $\geq 90$ /Full spectrum  
Beam Angle:  $120^\circ$   
Light source: Osram/Cree/Brigelix/Lumileds  
Voltage: DC48V

### YNDR1601

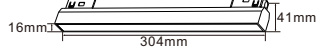
YNDR1601-6W



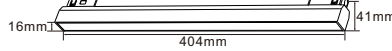
YNDR1601-8W



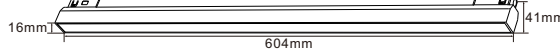
YNDR1601-10W



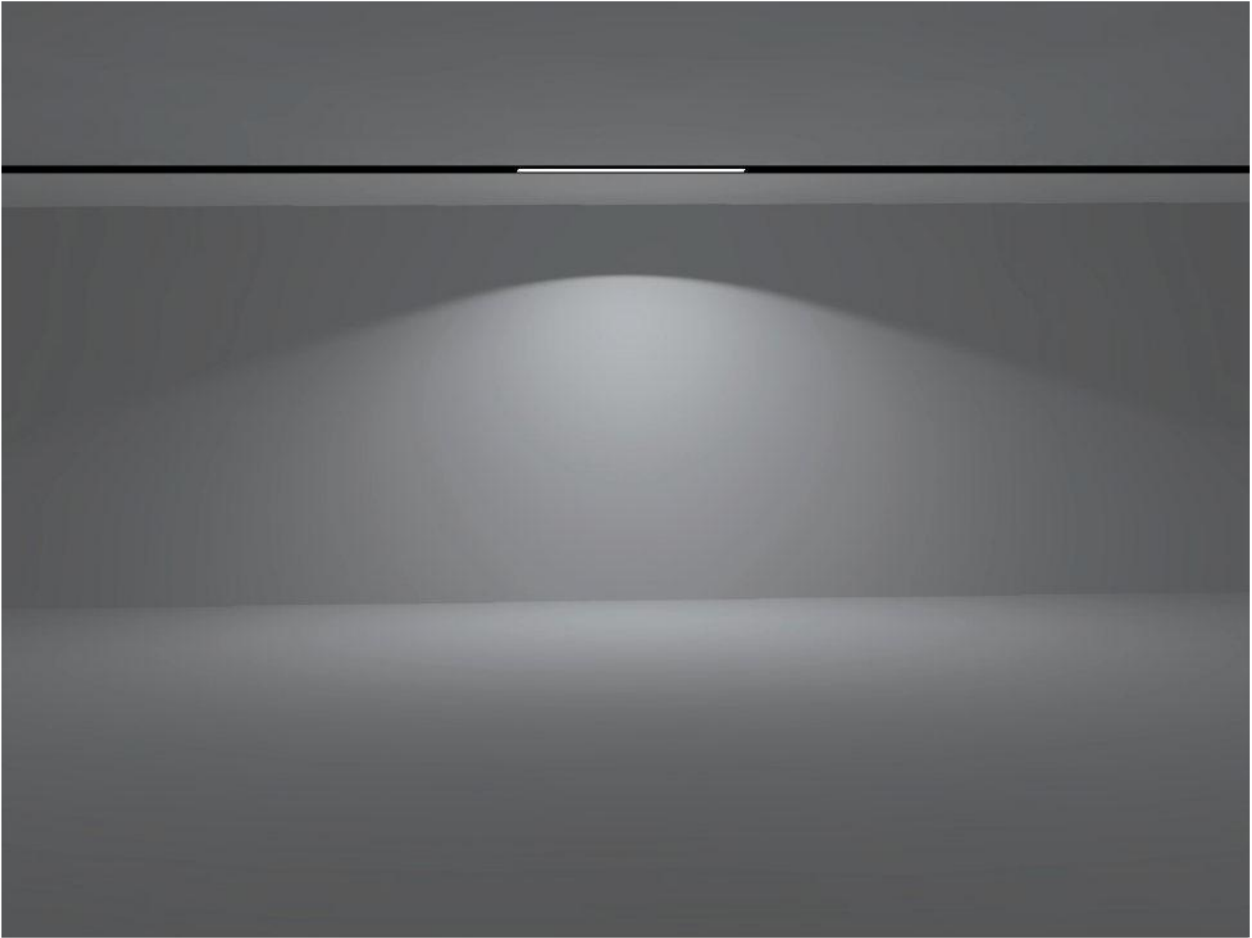
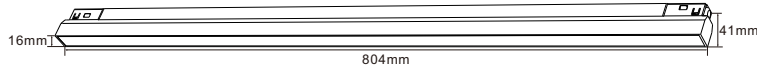
YNDR1601-12W



YNDR1601-15W



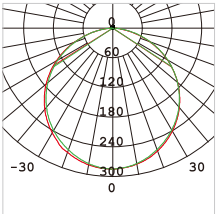
YNDR1601-22W



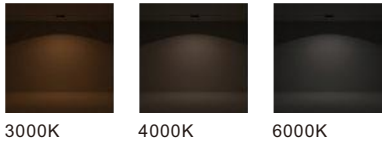
►►► Suitable for lighting a wide area of space

### Optical parameters

Beam Angle	120°
Useful Lumens	693.527lm @ 12W



CCT Compare Image



Luminaire effective average illumination diagram

Height	Beam Diameter	Avg. Illuminance
1m	39.61, 125.91x	279.56lx
2m	9.903, 31.471x	559.14lx
3m	4.401, 13.981x	838.74lx
4m	2.476, 7.8661x	1118.32lx
5m	1.594, 5.0341x	1397.90lx
6m	1.100, 3.4861x	1677.48lx
7m	0.8084, 2.5691x	1957.06lx
8m	0.6189, 1.9671x	2236.64lx
9m	0.4890, 1.5541x	2516.22lx
10m	0.3961, 1.2591x	2795.80lx

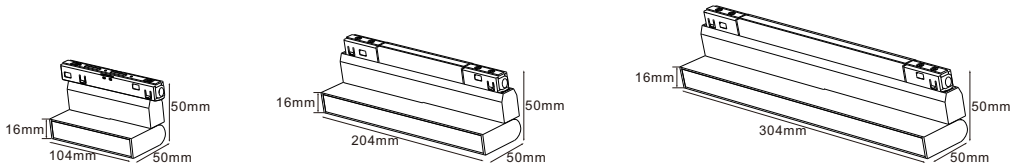
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.



Material: 6063 Aluminum  
Housing Color: Black/White/Customized  
IP Rate: IP20  
Smart Dimming: YES  
Light source lumens:  $\geq 100\text{LM/W}$

CCT: 3000K/4000K/6000K/Dimmable & CCT Adjustable /Customized  
RA:  $\geq 90$ /Full spectrum  
Beam Angle: 120°  
Light source: Osram/Cree/Brigelix/Lumileds  
Voltage: DC48V

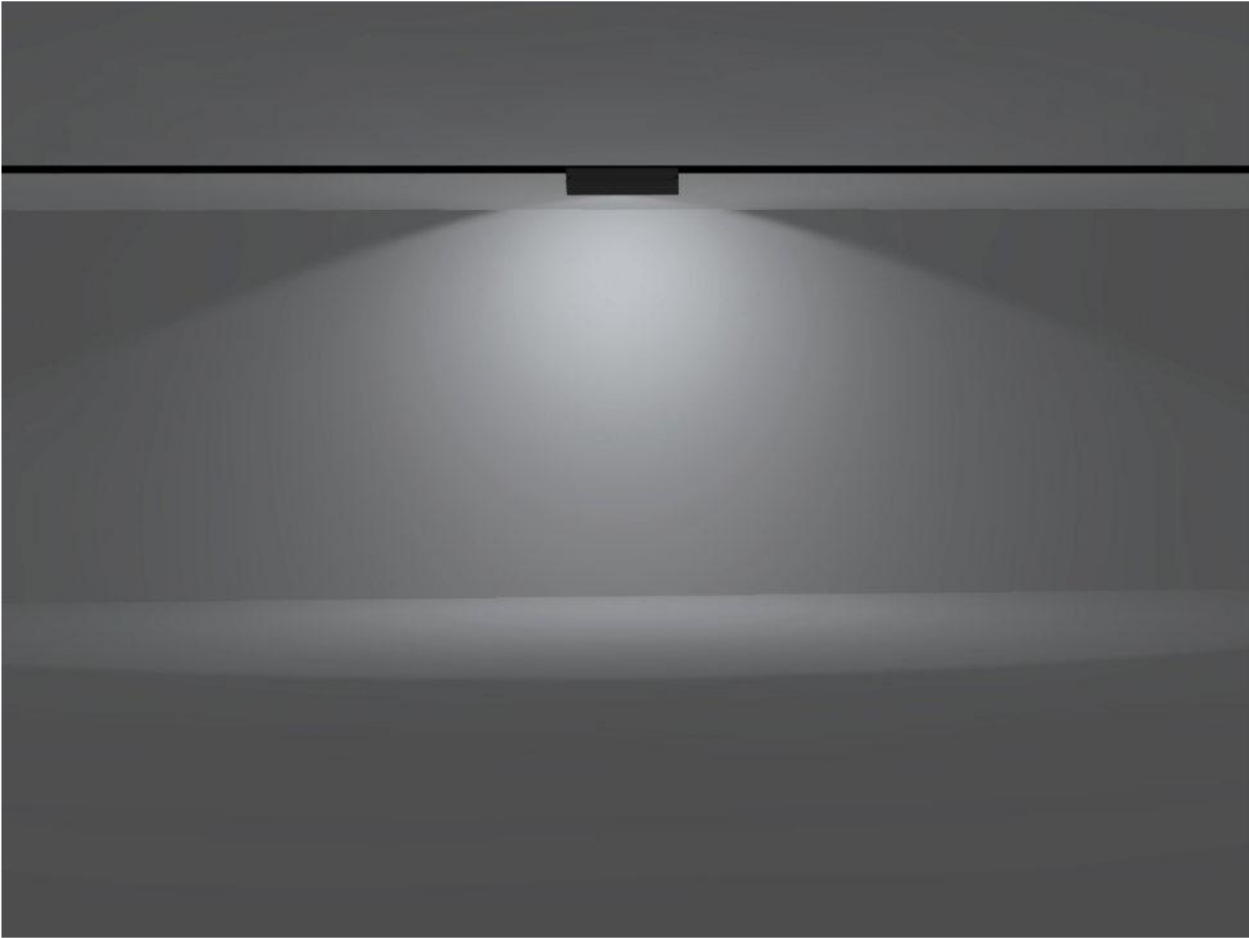
YNDR1603



YNDR1603-6W

YNDR1603-10W

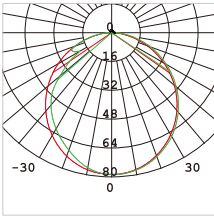
YNDR1603-12W



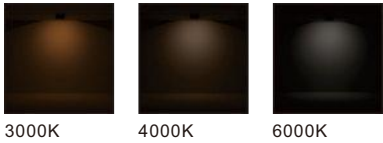
►►► Suitable for large area adjustable angle lighting

Optical parameters

Beam Angle	120°
Useful Lumens	358.886 lm @6W



CCT Compare Image



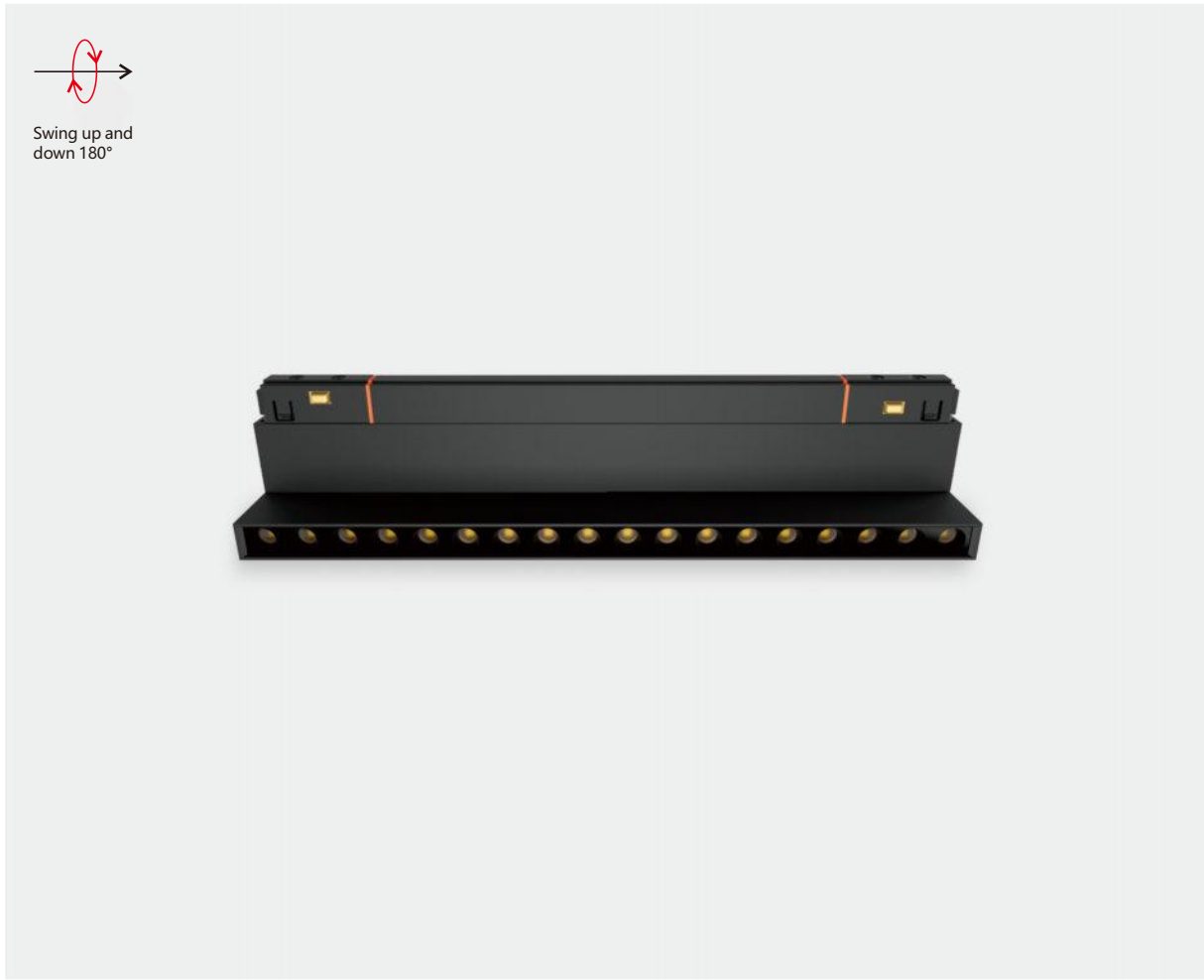
Luminaire effective average illumination diagram

Height	Beam Diameter	Avg. Illum. (lx)	Beam Diameter	Avg. Illum. (lx)
1m	27.66	79.24lx	200.34cm	
2m	6.916	19.81lx	520.49cm	
3m	3.074	8.604lx	781.01cm	
4m	1.729	4.932lx	1041.35cm	
5m	1.106	3.169lx	1301.69cm	
6m	0.7684	2.281lx	1562.03cm	
7m	0.5645	1.617lx	1822.37cm	
8m	0.4322	1.208lx	2082.70cm	
9m	0.3415	0.9782lx	2343.04cm	
10m	0.2766	0.7924lx	2603.38cm	

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.



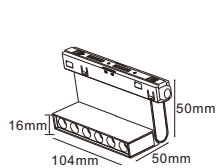




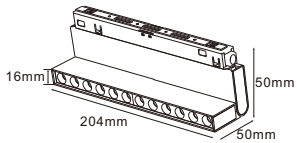
Material: 6063 Aluminum  
Housing Color: Black/White/Customized  
IP Rate: IP20  
Smart Dimming: YES  
Light source lumens: ≥100LM/W

CCT: 3000K/4000K/6000K/Dimmable & CCT Adjustable /Customized  
RA: ≥90/Full spectrum  
Beam Angle: 15°/30°/48°  
Light source: Osram/Cree/Brigelux/Lumileds  
Voltage: DC48V

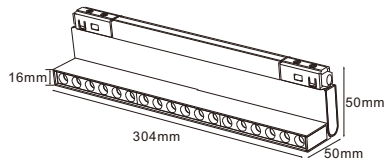
YNDR1604



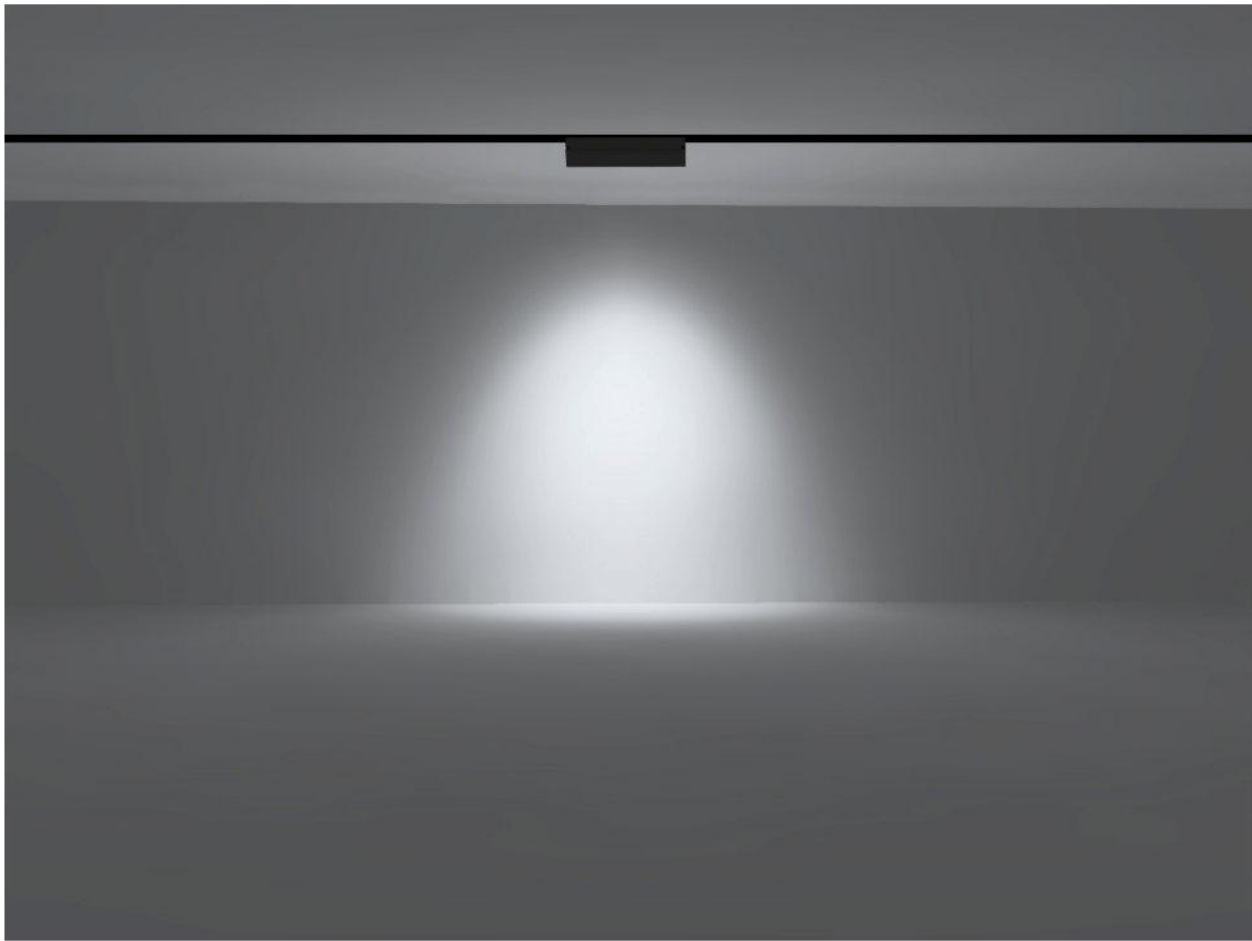
YNDR1604-6W



YNDR1604-10W



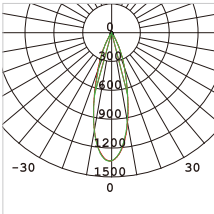
YNDR1604-12W



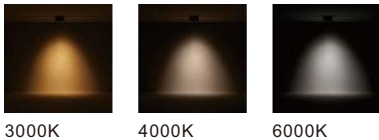
►►► Suitable for small area adjustable angle lighting

Optical parameters

Beam Angle	30°
Useful Lumens	447.686 lm @6W



CCT Compare Image



Luminaire effective average illumination diagram

Height	Beam Diameter	Average Illuminance (lx)	Maximum Illuminance (lx)
1m	921.6, 1343.1x	53.24	106.48
2m	1843.2, 2686.2x	13.31	41.62
3m	2764.8, 4029.3x	9.14	27.75
4m	3686.4, 5372.4x	6.86	20.81
5m	4608.0, 6715.5x	5.47	16.65
6m	5529.6, 8058.6x	4.64	14.14
7m	6451.2, 9401.7x	4.07	12.21
8m	7372.8, 10744.8x	3.64	10.85
9m	8294.4, 12087.9x	3.31	9.78
10m	9216.0, 13431.0x	3.07	8.85

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.



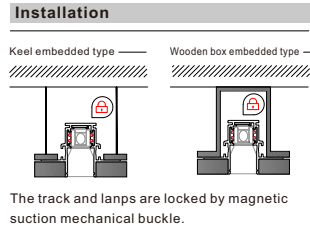


Product Description

- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Double-sided splicing design for super long distances without bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;

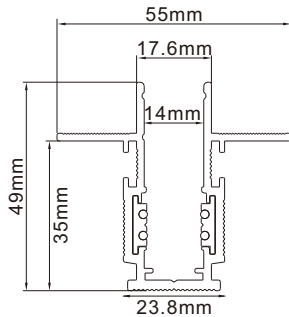
**Note:** This is a pre-embedded press plate track. The track needs to be brought to the site before the ceiling suspension work is started.

\*Only applicable to YND original lamps

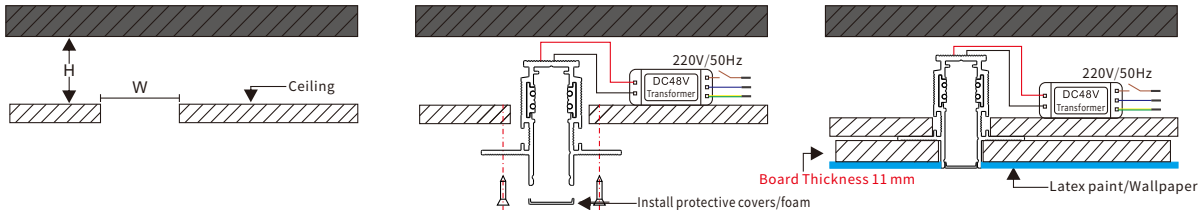


YNDR12-1202

Model: YNDR12-1202  
Installation: Recessed  
Size: W55\*H49mm  
Cut-Out Size: W25-30mm  
Length: L1000/2000/3000mm  
Material: Aluminum  
Color: Black/White/Customized  
IP Rate: IP20



Trimless Recessed Track



- 1 Confirm the track installation position and reserve the installation space based on the width of the track grooves.
- 2 Secure the light track to the installation groove in the decorative ceiling using self-tapping screws and connect it to the track power system (refer to the wiring diagram). Ensure that the power system is connected properly and the entire track power supply is clear for use.
- 3 Decorate the ceiling with latex paint, wallpaper or other materials to complete the aesthetic look. After the decoration is finished, remove the install protective covers/foam, install the light fixtures and turn on the circuit breaker to light up the room.

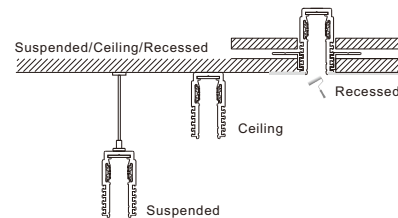
Installation Effect



1202 rail install accessories									
Model	Photo	Name	Drawing	Size(mm)	Model	Photo	Name	Drawing	Size(mm)
YND-1202-L		Outer L rail connector		100*100	YND-1202-NL		Inner L rail connector		100*100
YND-1202-T		T rail connector		160*115	YND-1202-X		Cross connector		160*160
YND-1202-DT		Recessed rail end cap		27*52	YND-1202-PJ		Recessed rail connect kits		10*50

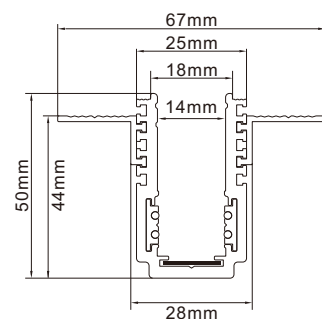
Product Description

- The track uses fully aluminum design;
- Suspended design, Height adjustable;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Double-sided splicing design for super long distances without bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;



**YNDR12-F12**

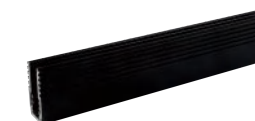
Model: YNDR12-F12  
 Installation: Suspended/Ceiling/Recessed  
 Surface Size: W25\*H50mm  
 Recessed Size: W67\*H50mm  
 Cut-Out Size: W30-35mm  
 Length: L1000/2000/3000mm  
 Material: Aluminum  
 Color: Black/White/Customized  
 IP Rate: IP20



Installation does not pick plates  
 simple and convenient

Suitable for 5mm, 9mm, 12mm, 8mm board

Surface mounted  
 without winged



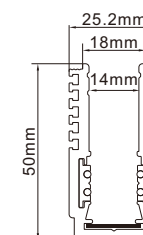
Recessed with winged  
 (install before ceiling suspended)



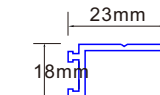
Trimless Recessed  
 (Install after ceiling suspended)



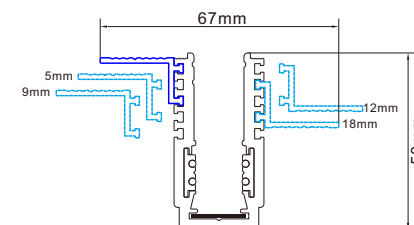
One rail is multi-purpose



Replaceable fixing plates

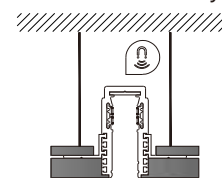


Five heights freely adjustable

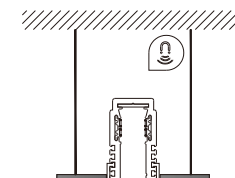


**Installation**

Keel embedded type

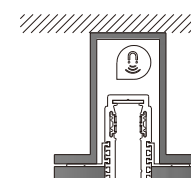


Trimless Recessed

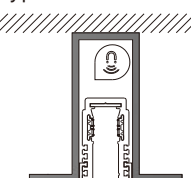


Recessed with winged

Wooden box embedded type

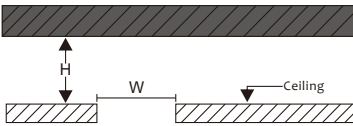


Trimless Recessed

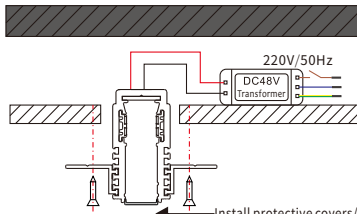


Recessed with winged

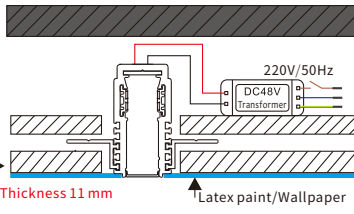
Trimless Recessed Track



- 1 Confirm the track installation position and reserve the installation space based on the width of the track grooves.

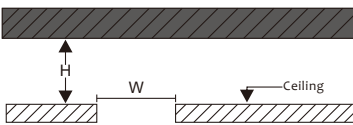


- 2 Secure the light track to the installation groove in the decorative ceiling using self-tapping screws and connect it to the track power system (refer to the wiring diagram). Ensure that the power system is connected properly and the entire track power supply is clear for use.

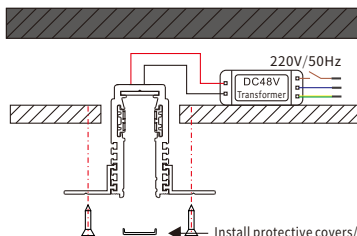


- 3 Decorate the ceiling with latex paint, wallpaper or other materials to complete the aesthetic look. After the decoration is finished, remove the Install protective covers/foam, install the light fixtures and turn on the circuit breaker to light up the room.

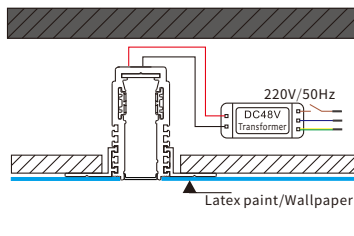
Recessed Trpe



- 1 Confirm the track installation position and reserve the installation space based on the width of the track grooves.



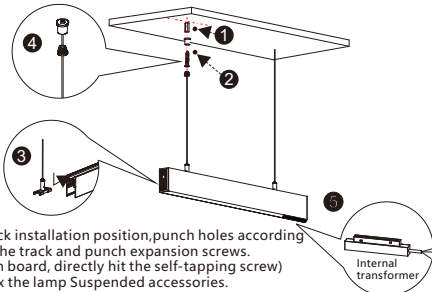
- 2 Secure the light track to the installation groove in the decorative ceiling using self-tapping screws and connect it to the track power system (refer to the wiring diagram). Ensure that the power system is connected properly and the entire track power supply is clear for use.



- 3 Decorate the ceiling with latex paint, wallpaper or other materials to complete the aesthetic look. After the decoration is finished, remove the Install protective covers/foam, install the light fixtures and turn on the circuit breaker to light up the room.

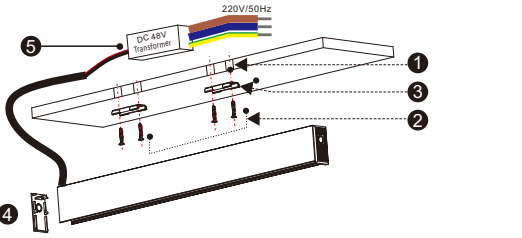


Suspended installation method



- 1 Confirm the track installation position, punch holes according to the holes of the track and punch expansion screws. (If it is a wooden board, directly hit the self-tapping screw)
- 2 Use screws to fix the lamp Suspended accessories.
- 3 Snap the suspension fittings into the end of track along the card slot, set the position, and then tighten the screw on the suspension wire.
- 4 According to the schematic diagram, string the steel wire first, then tighten the plug, and then adjust the suspension height of the track with the steel wire.
- 5 Connect the 48V transformer (refer to the wiring diagram). Ensure track power supply is clear for use. Install the light fixtures and turn on the circuit breaker to light up the room.

Ceiling installation method

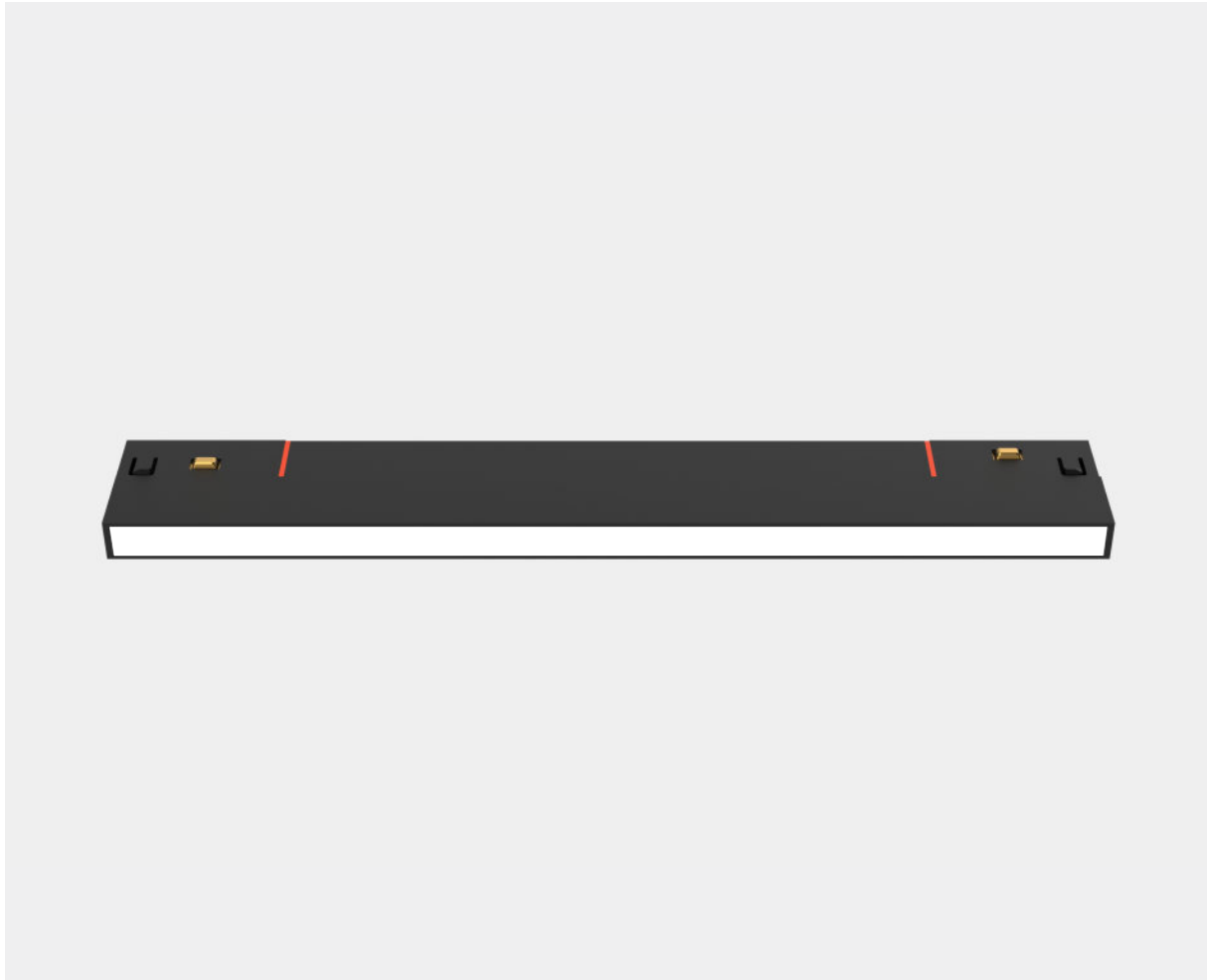


- 1 Confirm the track installation position, punch holes according to the holes of the track and punch expansion screws. (If it is a wooden board, directly hit the self-tapping screw)
- 2 Use the screws on the accessory kit to fix the rail Suspended plate. Install the track cover.
- 3 Connect the 48V transformer (refer to the wiring diagram).
- 4 Ensure track power supply is clear for use. Install the light fixtures and turn on the circuit breaker to light up the room.

F12 rail install accessories

Model	Photo	Name	Drawing	Size(mm)	Model	Photo	Name	Drawing	Size(mm)
YND-F12-L		Outer L rail connector		100*100	YND-F12-NL		Inner L rail connector		100*100
YND-F12-T		T rail connector		160*115	YND-F12-X		Cross connector		160*160
YND-F12-DT		Rail end cap		35*50	YNDR12-JD2		2 wire input adapter		90*20
					YNDR12-JD4		4 wire input adapter		Spacing 350
YNDR12-DX		Suspended wires		2000	YNDR12-NZ-150		Constant voltage 48V 150W 200W Built in power supply		23*230
					YNDR12-NZ-200				Outgoing line350
YNDR12-ZT		I rail adapter		135*20	YNDR12-LD		L rail adapter		90*20 x 2
									Spacing 100
YNDR12-T		T rail adapter		90*20 x 3	YNDR12-X		Cross rail adapter		90*20 x 4
									Spacing 100
YNDR12-PJ		Rail connect kits		12*105					





Material: 6063 Aluminum

Housing Color: Black/White/Customized

IP Rate: IP20

Smart Dimming: YES

Light source lumens:  $\geq 100\text{LM/W}$

CCT: 3000K/4000K/6000K/Dimmable & CCT Adjustable

/Customized

RA:  $\geq 90$ /Full spectrum

Beam Angle: 120°

Light source: Osram/Cree/Brigelix/Lumileds

Voltage: DC48V

### YNDR1201

- YNDR1201-5W

13mm

147mm

44mm
- YNDR1201-8W

13mm

290mm

44mm
- YNDR1201-12W

13mm

433mm

44mm
- YNDR1201-15W

13mm

576mm

44mm
- YNDR1201-18W

13mm

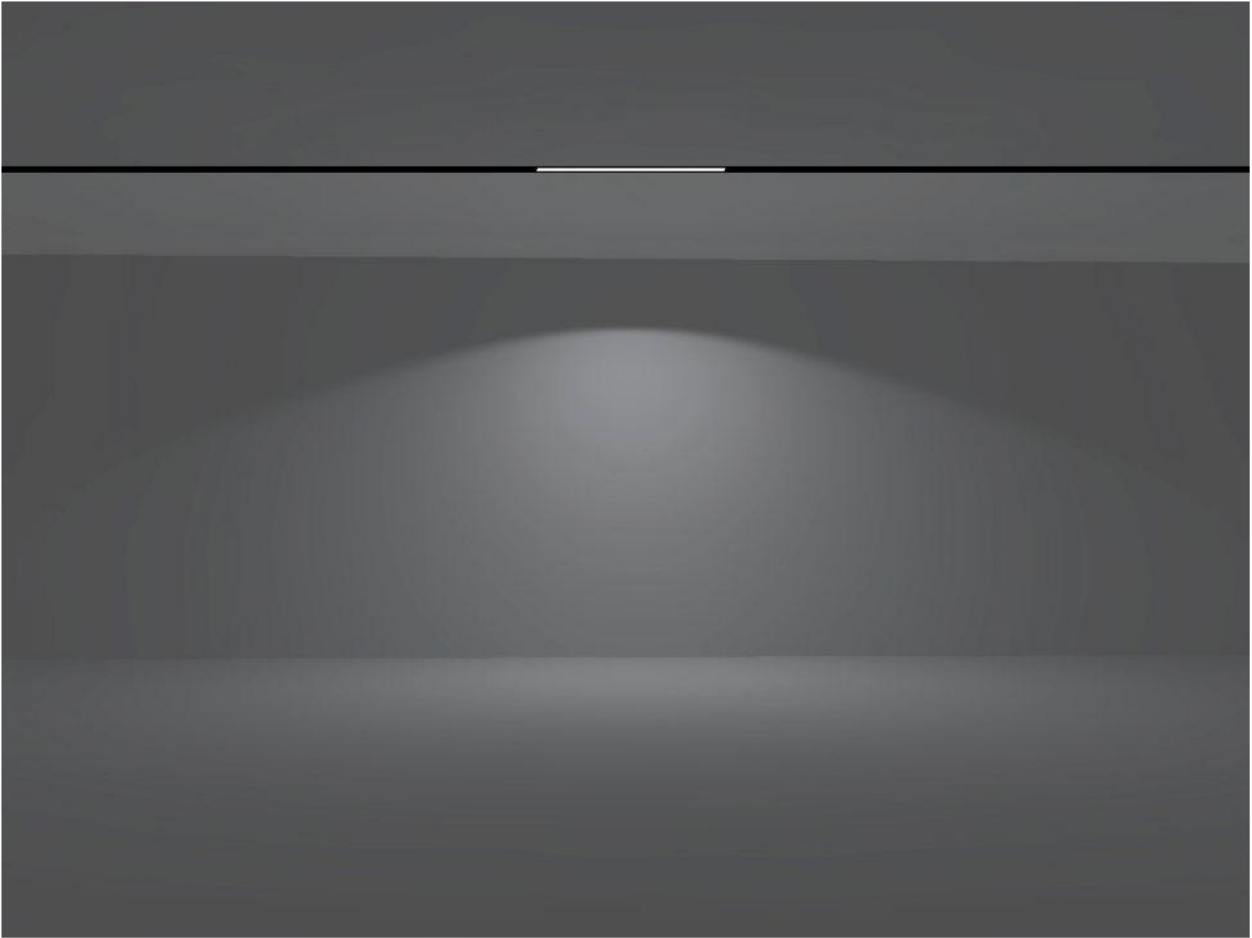
862mm

44mm
- YNDR1201-20W

13mm

1148mm

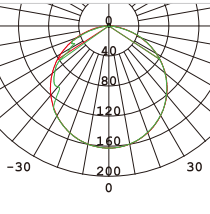
44mm



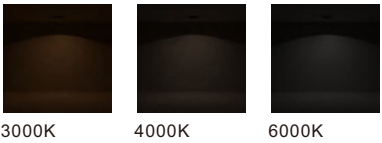
►►► Suitable for lighting a wide area of space

### Optical parameters

Beam Angle	120°
Useful Lumens	709.275 lm @12W



CCT Compare Image



Luminaire effective average illumination diagram

Height	Beam Diameter	Average Illuminance (lx)	Total Illuminated Area (m²)
1m	48.89	163.51	291.48
2m	12.22	40.89	583.95
3m	5.43	18.17	876.03
4m	3.05	10.22	1166.70
5m	1.95	6.54	1458.05
6m	1.35	4.54	1750.05
7m	0.99	3.33	2041.73
8m	0.76	2.55	2333.40
9m	0.60	2.01	2625.08
10m	0.48	1.63	2916.76

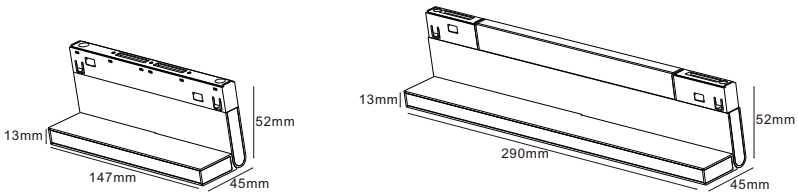
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.



Material: 6063 Aluminum  
Housing Color: Black/White/Customized  
IP Rate: IP20  
Smart Dimming: YES  
Light source lumens:  $\geq 100\text{LM/W}$

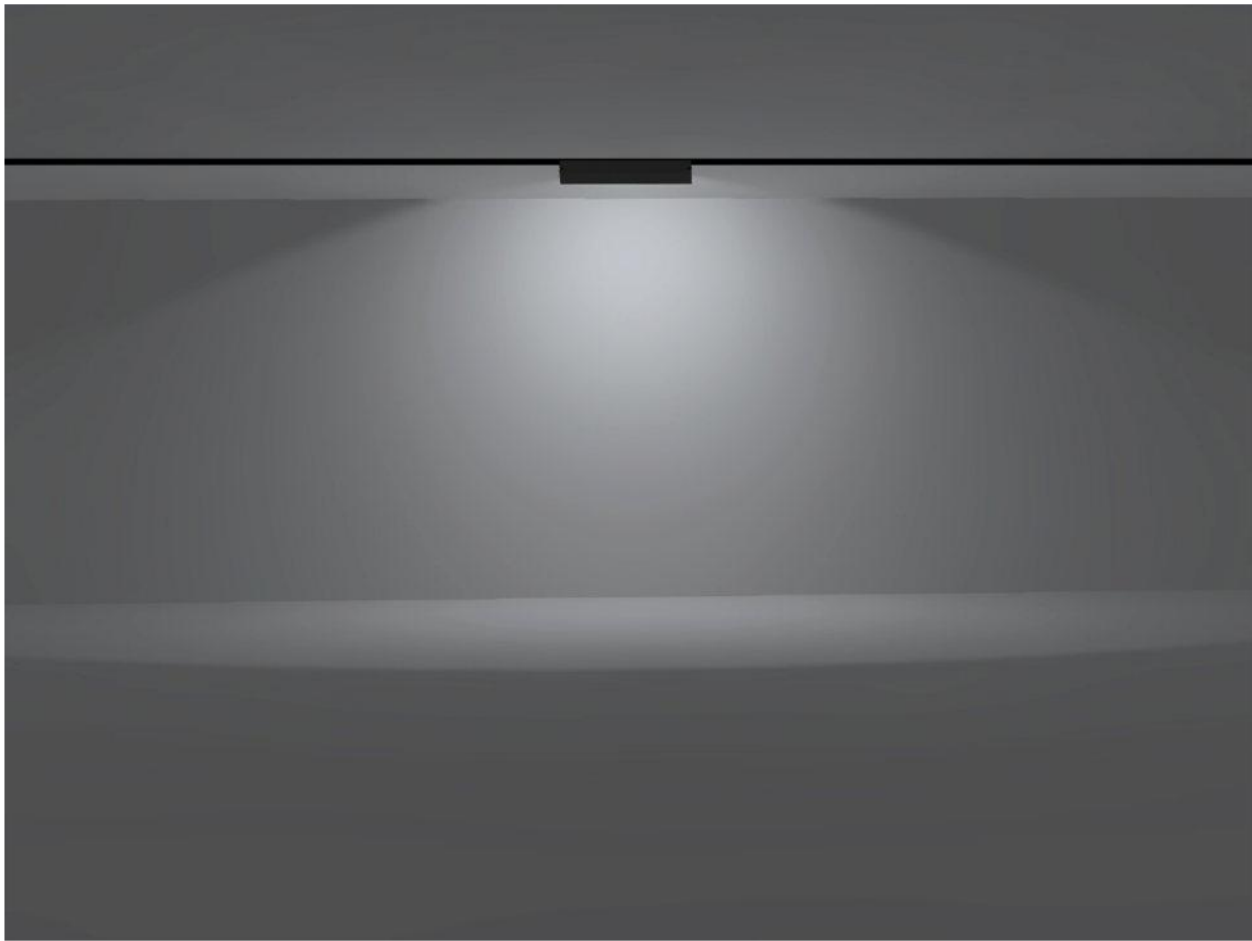
CCT: 3000K/4000K/6000K/Dimmable & CCT Adjustable /Customized  
RA:  $\geq 90$ /Full spectrum  
Beam Angle: 120°  
Light source: Osram/Cree/Brigelix/Lumileds  
Voltage: DC48V

YNDR1203



YNDR1203-6W

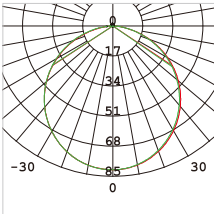
YNDR1203-12W



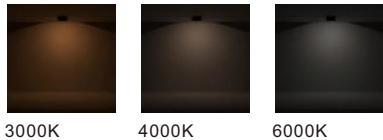
►►► Suitable for large area adjustable angle lighting

Optical parameters

Beam Angle	120°
Useful Lumens	775.982 lm @12W



CCT Compare Image



Luminaire effective average illumination diagram

Height	Beam Diameter	Avg. Illuminance (lx)	Max. Illuminance (lx)
1m	23.68, 91.67lx	297.04cm	
2m	5.921, 20.42lx	594.07cm	
3m	2.632, 9.079lx	891.11cm	
4m	1.485, 5.189lx	1188.15cm	
5m	0.9474, 3.267lx	1485.19cm	
6m	0.6579, 2.269lx	1782.22cm	
7m	0.4834, 1.667lx	2079.26cm	
8m	0.3701, 1.276lx	2376.29cm	
9m	0.2924, 1.008lx	2673.33cm	
10m	0.2368, 0.8167lx	2970.37cm	

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.



Material: 6063 Aluminum

Housing Color: Black/White/Customized

IP Rate: IP20

Smart Dimming: YES

Light source lumens: ≥100LM/W

CCT: 3000K/4000K/6000K/Dimmable & CCT Adjustable

/Customized

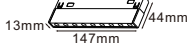
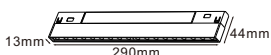
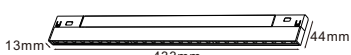


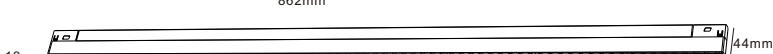
RA: ≥90/Full spectrum

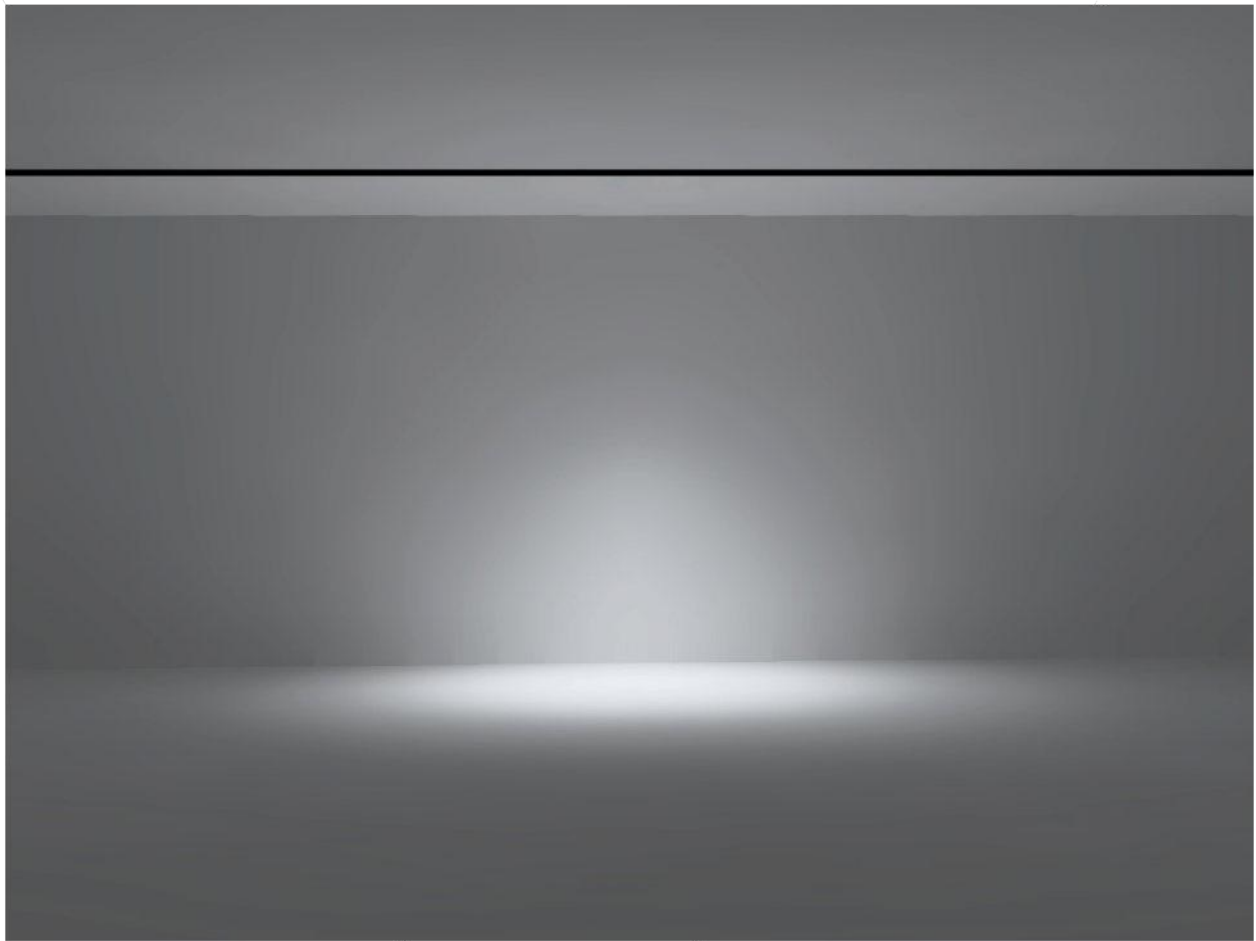
Beam Angle: 24°

Light source: Osram/Cree/Brigelix/Lumileds

Voltage: DC48V

### YNDR1202

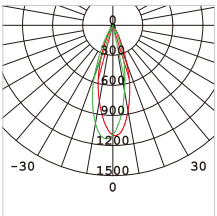
YNDR1202-5W	
YNDR1202-8W	
YNDR1202-12W	
YNDR1202-15W	
YNDR1202-18W	
YNDR1202-20W	



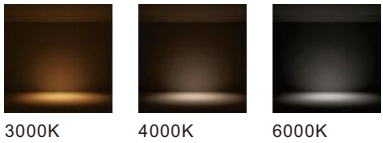
►►► Suitable for lighting small area spaces

### Optical parameters

Beam Angle	24°
Useful Lumens	1036.062 lm @12W



CCT Compare Image



Luminaire effective average illumination diagram

Height	Beam Diameter	Avg. Illum. (lx)	Beam Diameter
1m	749.6	1377lx	57.14cm
2m	149.3	284.2lx	114.29cm
3m	83.2	126.3lx	171.43cm
4m	62.4	71.0lx	228.57cm
5m	50.9	45.4lx	285.71cm
6m	43.5	31.5lx	342.86cm
7m	38.2	23.2lx	400.00cm
8m	33.7	17.7lx	457.14cm
9m	29.9	14.0lx	514.29cm
10m	26.4	11.3lx	571.43cm

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

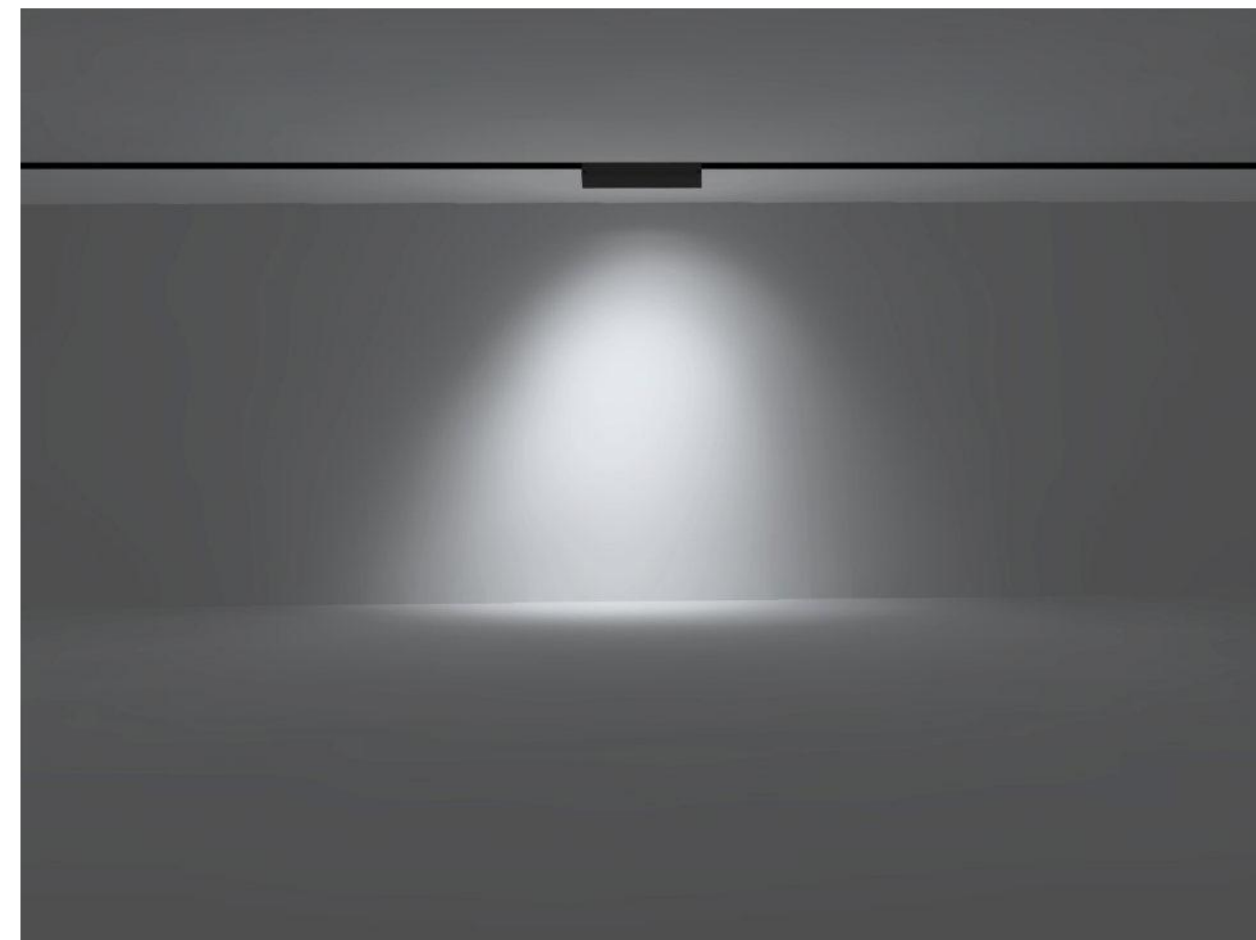




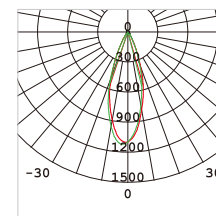
Swing up and  
down  $180^\circ$

CCT: 3000K/4000K/6000K/Dimmable & CCT Adjustable  
/Customized  
RA:  $\geq 90$ /Full spectrum  
Beam Angle: 24°  
Light source: Osram/Cree/Brigelix/Lumileds  
Voltage: DC48V

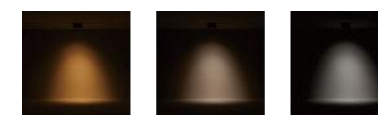
**YND1204-12W**



Beam Angle	24°
Useful Lumens	1056.456 lm @12W



CCT Compare Image



3000K      4000K      6000K

Label	Radius (m)	Area (m²)
1m	730.5, 11231m	60.71m²
2m	184.5, 280.81m	121.42m²
3m	82.05, 124.81m	102.13m²
4m	46.16, 70.191m	242.84m²
5m	29.54, 44.921m	303.54m²
6m	20.51, 31.201m	344.25m²
7m	15.07, 22.921m	424.96m²
8m	11.54, 17.551m	485.67m²
9m	9.117, 13.871m	546.38m²
10m	7.385, 11.231m	607.09m²

Note: The curves indicate the illuminated area and the average illuminance when the luminaire is at different distance.

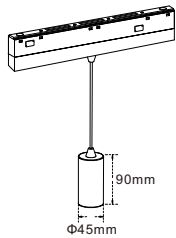




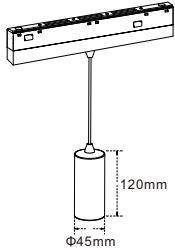
Material: 6063 Aluminum  
Housing Color: Black/White/Customized  
IP Rate: IP20  
Smart Dimming: YES  
Light source lumens: ≥100LM/W

CCT: 3000K/4000K/6000K/Dimmable & CCT Adjustable  
/Customized  
RA: ≥90/Full spectrum  
Beam Angle: 20°/40°/60°  
Light source: Osram/Cree/Brigelix/Lumileds  
Voltage: DC48V

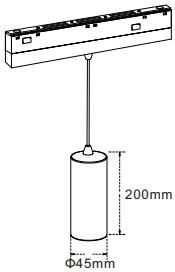
YNDR1206



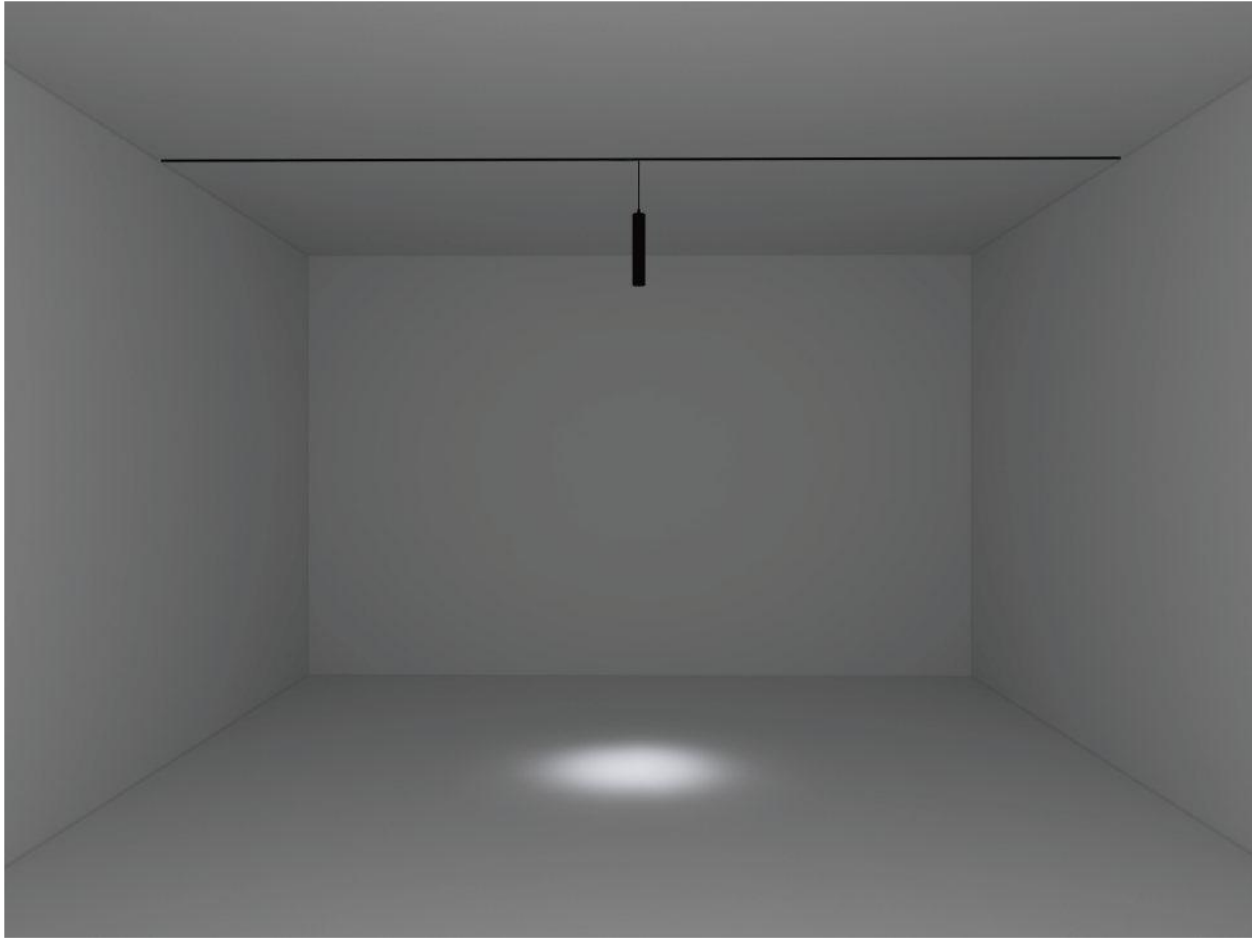
YNDR1206-5W



YNDR1206-10W



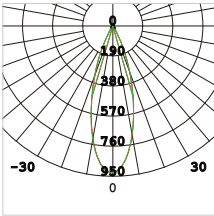
YNDR1206-15W



►►► Suitable for space small aperture direct illumination etc.

Optical parameters

Beam Angle	20°
Useful Lumens	329.215 lm @5W



CCT Compare Image



Luminaire effective average illumination diagram

Height	1m	2m	3m	4m	5m	6m	7m	8m	9m	10m
Eqv.Emax	623.8, 931.3lx	155.9, 232.8lx	69.31, 103.5lx	39.98, 59.21lx	24.95, 37.25lx	17.39, 25.87lx	12.73, 19.01lx	9.746, 14.55lx	7.701, 11.50lx	6.238, 9.31lx
Diameter	58.37cm	116.75cm	175.12cm	233.49cm	291.87cm	350.24cm	408.61cm	466.98cm	525.36cm	583.73cm

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.



Suspended/Ceiling YNDR35-901

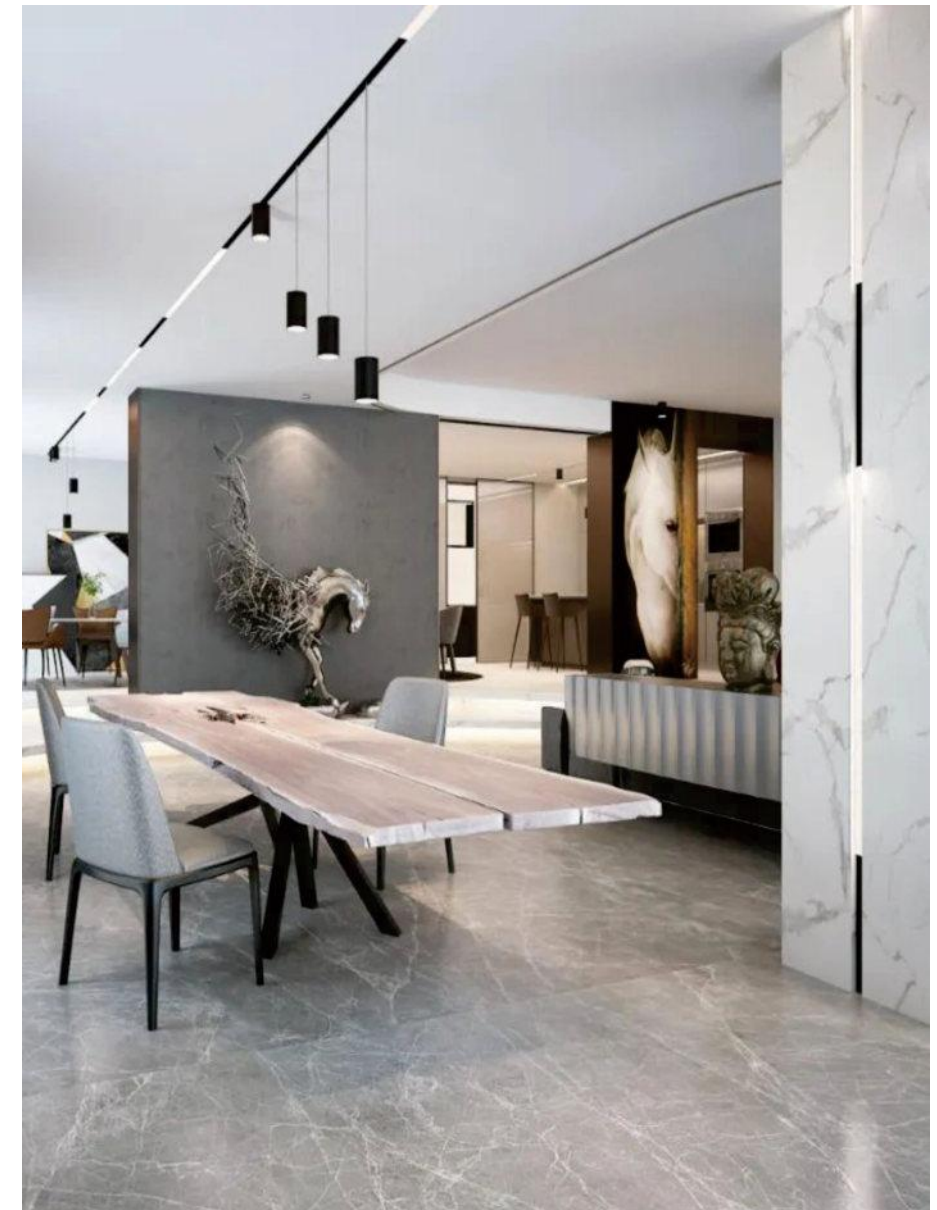


Trimless Recessed Track  
YNDR35-902



Recessed Track (Plastering Required)  
YNDR35-903

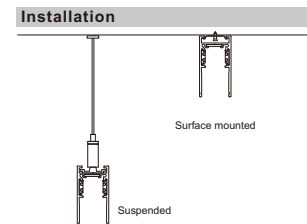
DC48V Recessed magnetic track light product





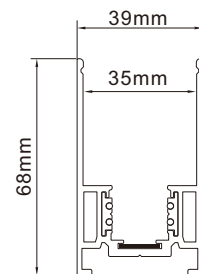
#### Product Description

- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Bottom splicing design, super distance does not bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;

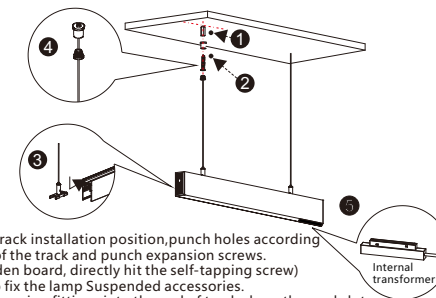


#### YNDR35-901

Model: YNDR35-901  
Installation: Suspended/Ceiling  
Size: W39\*H68mm  
Length: L1000/2000/3000mm  
Material: Aluminum  
Color: Black/White/Customized  
IP Rate: IP20

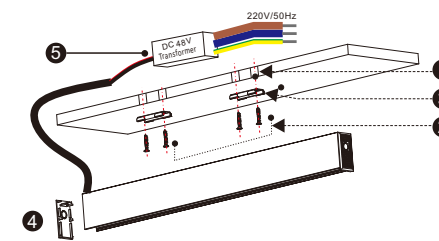


#### Suspended installation method



- 1 Confirm the track installation position, punch holes according to the holes of the track and punch expansion screws. (If it is a wooden board, directly hit the self-tapping screw)
- 2 Use screws to fix the lamp Suspended accessories.
- 3 Snap the suspension fittings into the end of track along the card slot, set the position, and then tighten the screw on the suspension wire.
- 4 According to the schematic diagram, string the steel wire first, then tighten the plug, and then adjust the suspension height of the track with the steel wire.
- 5 Connect the 48V transformer (refer to the wiring diagram. Ensure track power supply is clear for use. Install the light fixtures and turn on the circuit breaker to light up the room.

#### Ceiling installation method



- 1 Confirm the track installation position, punch holes according to the holes of the track and punch expansion screws. (If it is a wooden board, directly hit the self-tapping screw)
- 2 Use the screws on the accessory kit to fix the rail Suspended plate. Install the track cover.
- 3 Connect the 48V transformer (refer to the wiring diagram.
- 4 Ensure track power supply is clear for use. Install the light fixtures and turn on the circuit breaker to light up the room.

#### Installation Effect



#### 901 rail install accessories

Model	Photo	Name	Drawing	Size(mm)	Model	Photo	Name	Drawing	Size(mm)
YND-901-L		Outer L rail connector		100*100	YND-901-NL		Inner L rail connector		100*100
YND-901-T		T rail connector		160*115	YND-901-X		Cross connector		160*160
YND-901-DT		Surface mounted rail end cap		27*52	YND-901-PJ		Surface mounted rail connect kits		23*105
YND-901-XDK		Ceiling fixing kit		35*50					



Product Description

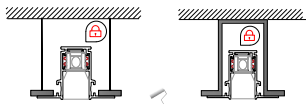
- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Double-sided splicing design for super long distances without bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;

**Note:** This track and does not require pre-embedding. It can be installed according to the cut-out size after the ceiling has been finished.



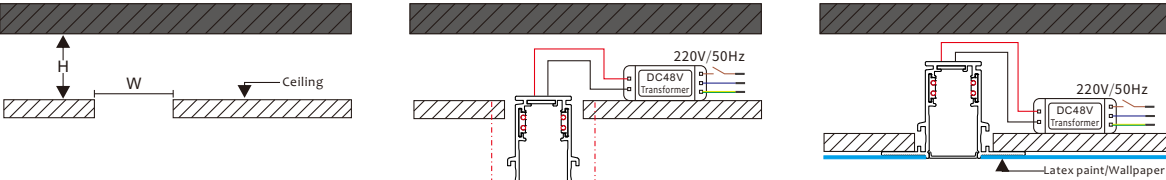
Installation

Keel embedded type ——— Wooden box embedded type —



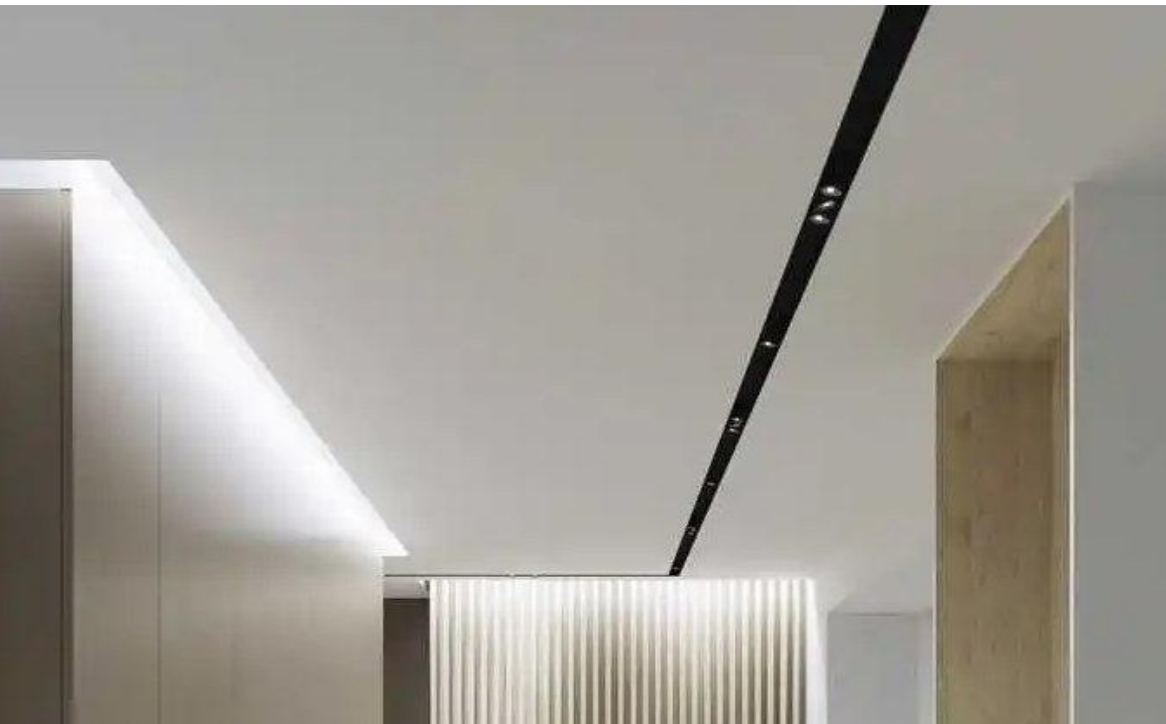
The track and lamps are locked by magnetic suction mechanical buckle.

Recessed Trpe



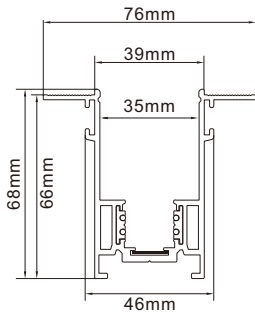
- 1 Confirm the track installation position and reserve the installation space based on the width of the track grooves.
- 2 Secure the light track to the installation groove in the decorative ceiling using self-tapping screws and connect it to the track power system (refer to the wiring diagram). Ensure that the power system is connected properly and the entire track power supply is clear for use.
- 3 Decorate the ceiling with latex paint, wallpaper or other materials to complete the aesthetic look. After the decoration is finished, remove the Install protective covers/foam, install the light fixtures and turn on the circuit breaker to light up the room.

Installation Effect



YNDR35-903

Model: YNDR35-903  
Installation: Recessed  
Size: W76\*H68mm  
Cut-Out Size: W50-55mm  
Length: L1000/2000/3000mm  
Material: Aluminum  
Color: Black/White/Customized  
IP Rate: IP20



903 rail install accessories

Model	Photo	Name	Drawing	Size(mm)	Model	Photo	Name	Drawing	Size(mm)
YND-903-L		Outer L rail connector		100*100	YND-903-NL		Inner L rail connector		100*100
YND-903-T		T rail connector		160*115	YND-903-X		Cross connector		160*160
YND-903-DT		Recessed rail end cap		27*52	YND-903-PJ		Recessed rail connect kits		10*50



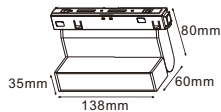




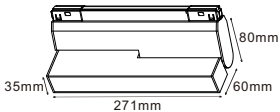
Material: 6063 Aluminum  
Housing Color: Black/White/Customized  
IP Rate: IP20  
Smart Dimming: YES  
Light source lumens: ≥100LM/W

CCT: 3000K/4000K/6000K/Dimmable & CCT Adjustable /Customized  
RA: ≥90/Full spectrum  
Beam Angle: 120°  
Light source: Osram/Cree/Brigelix/Lumileds  
Voltage: DC48V

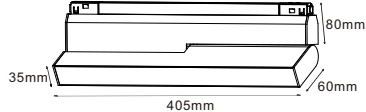
YNDR3503



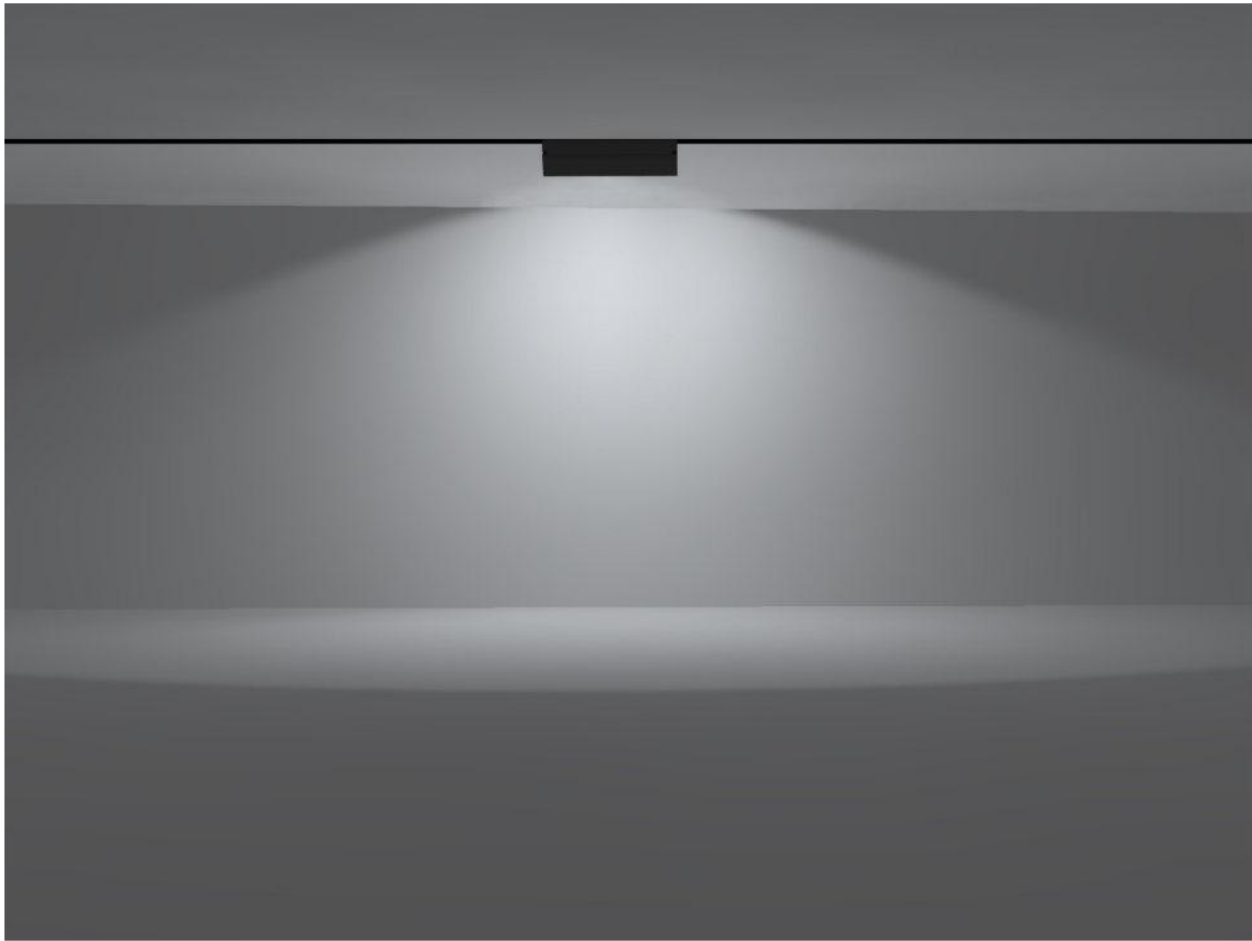
YNDR3503-8W



YNDR3503-16W



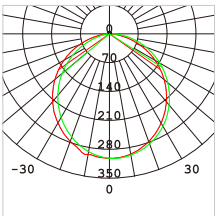
YNDR3503-24W



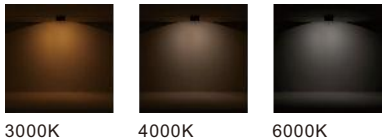
►►► Suitable for lighting small area spaces

Optical parameters

Beam Angle	120°
Useful Lumens	836.512 lm@16W



CCT Compare Image



Luminaire effective average illumination diagram

Height	1m	2m	3m	4m	5m	6m	7m	8m	9m	10m
Avg. Emax	99.66, 303.81lx	24.92, 75.94lx	11.06, 33.75lx	6.230, 18.99lx	3.987, 12.15lx	2.769, 8.438lx	2.034, 6.199lx	1.558, 4.746lx	1.231, 3.750lx	0.9968, 3.038lx
Diameter	270.26cm	540.52cm	810.77cm	1081.03cm	1351.29cm	1621.55cm	1891.81cm	2162.06cm	2432.32cm	2702.58cm

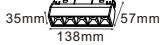
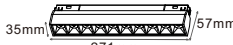

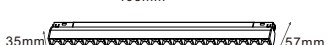
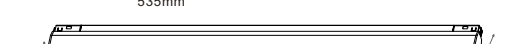
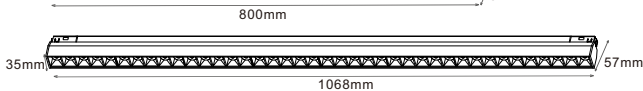
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

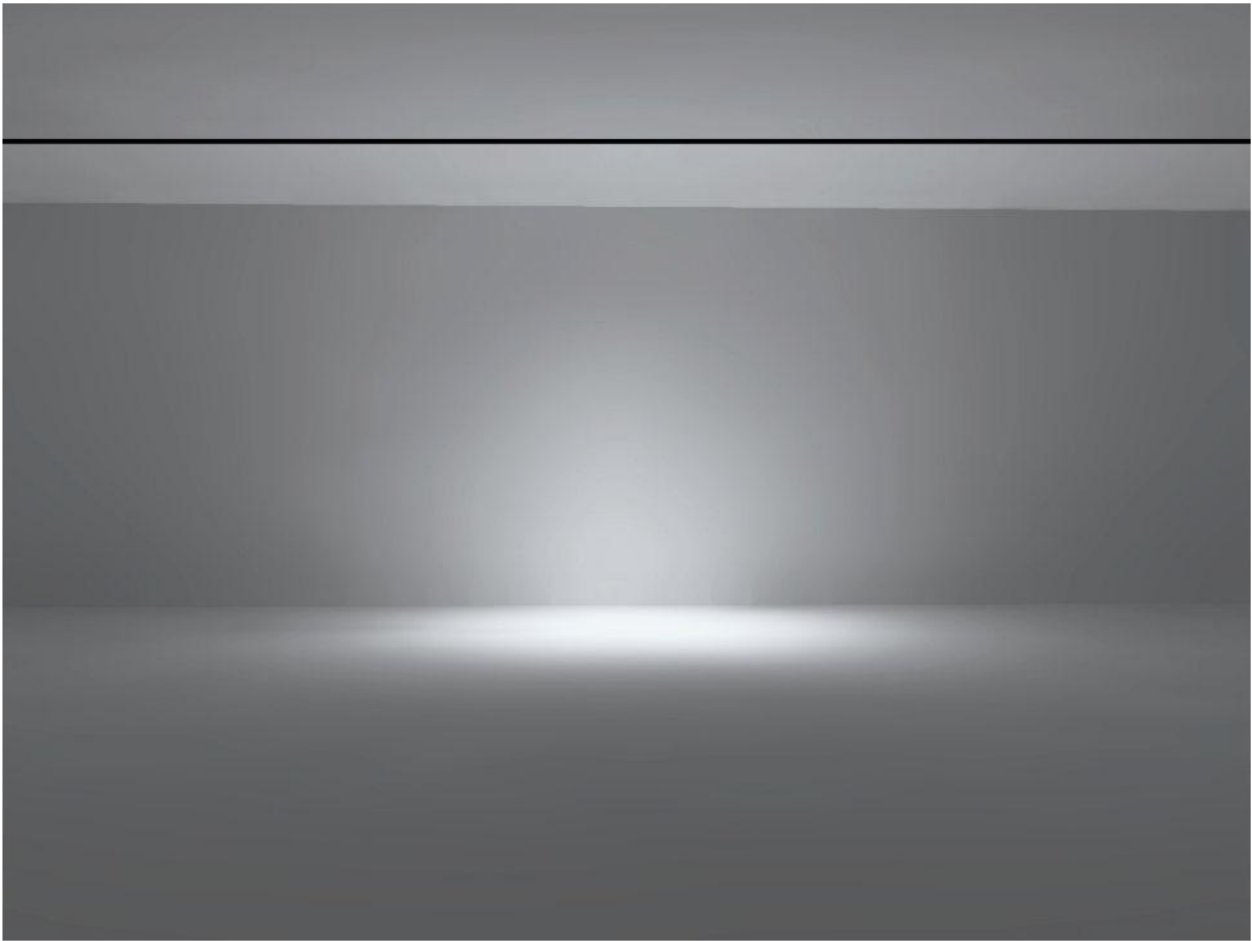


Material: 6063 Aluminum  
Housing Color: Black/White/Customized  
IP Rate: IP20  
Smart Dimming: YES  
Light source lumens: ≥100LM/W

CCT: 3000K/4000K/6000K/Dimmable & CCT Adjustable  
/Customized  
RA: ≥90/Full spectrum  
Beam Angle: 10°/24°  
Light source: Osram/Cree/Brigelix/Lumileds  
Voltage: DC48V

### YNDR3502

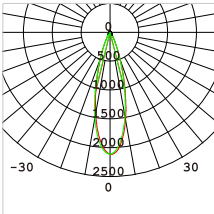
YNDR3502-8W		35mm 138mm 57mm
YNDR3502-10W		35mm 271mm 57mm
YNDR3502-15W		35mm 403mm 57mm
YNDR3502-18W		35mm 535mm 57mm
YNDR3502-20W		35mm 800mm 57mm
YNDR3502-22W		35mm 1068mm 57mm



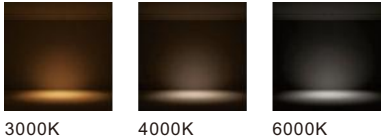
►►► Suitable for lighting small area spaces

### Optical parameters

Beam Angle	24°
Useful Lumens	635.771 lm@8W



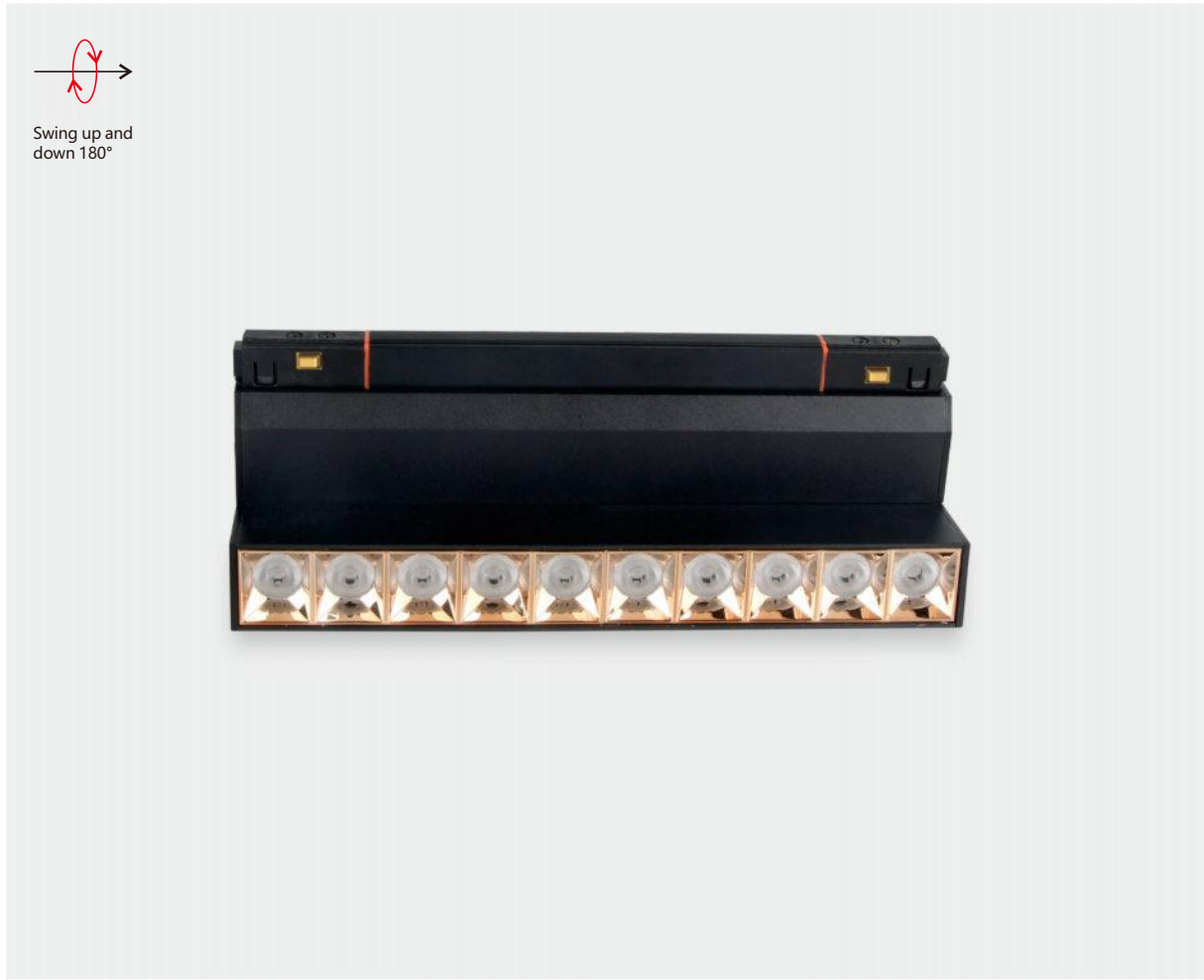
CCT Compare Image



Luminaire effective average illumination diagram

1m	1433,2134lx	60.62cm
2m	358.3,533.61lx	100.64cm
3m	169.3,237.21lx	160.67cm
4m	89.56,133.41lx	200.69cm
5m	67.33,85.98lx	250.11cm
6m	59.62,59.29lx	300.13cm
7m	49.25,43.86lx	360.15cm
8m	42.46,33.35lx	400.18cm
9m	37.76,26.35lx	450.26cm
10m	34.33,21.34lx	500.22cm

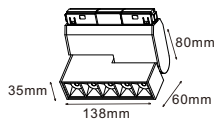
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.



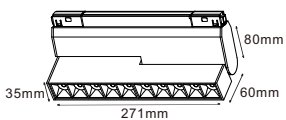
Material: 6063 Aluminum  
Housing Color: Black/White/Customized  
IP Rate: IP20  
Smart Dimming: YES  
Light source lumens: ≥100LM/W

CCT: 3000K/4000K/6000K/Dimmable & CCT Adjustable /Customized  
RA: ≥90/Full spectrum  
Beam Angle: 10°/24°  
Light source: Osram/Cree/Brigelix/Lumileds  
Voltage: DC48V

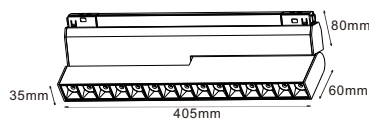
### YNDR3504



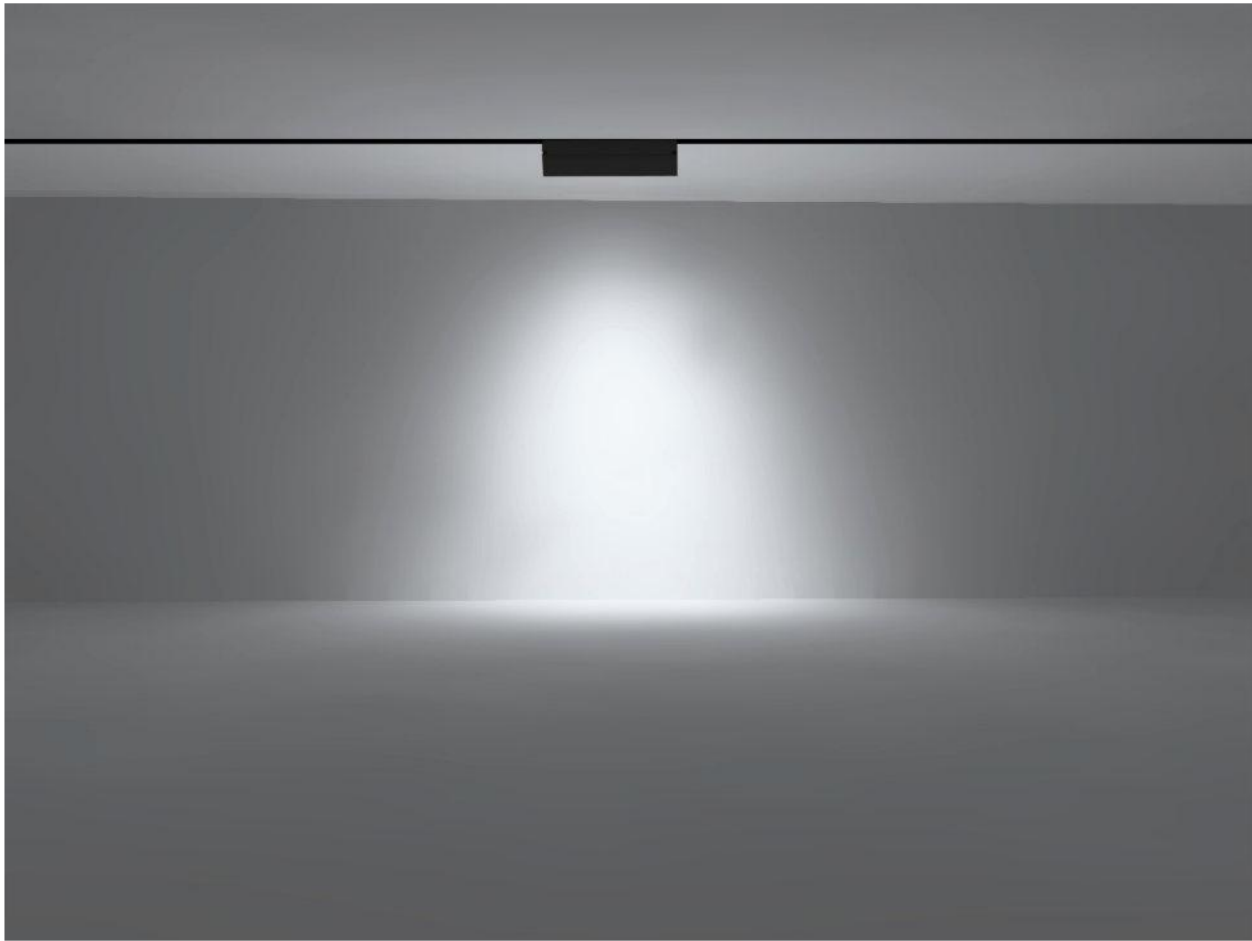
YNDR3504-8W



YNDR3504-16W



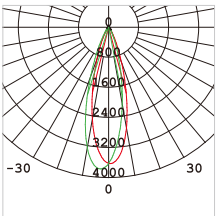
YNDR3504-24W



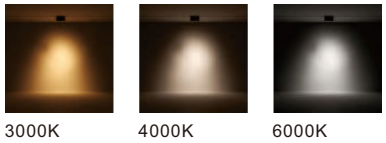
►►► Suitable for small area adjustable angle lighting

### Optical parameters

Beam Angle	24°
Useful Lumens	1189.48 lm@16W



CCT Compare Image



Luminaire effective average illumination diagram

Height	Beam Diameter	Average Illuminance (lx)	Maximum Illuminance (lx)
1m	50.99cm	2322.3847lx	50.99cm
2m	101.97cm	580.596181lx	101.97cm
3m	152.96cm	260.242751lx	152.96cm
4m	203.94cm	157.624051lx	203.94cm
5m	254.93cm	100.915391lx	254.93cm
6m	305.92cm	70.0510691lx	305.92cm
7m	356.90cm	51.4779511lx	356.90cm
8m	407.89cm	39.4060111lx	407.89cm
9m	458.87cm	31.1347501lx	458.87cm
10m	509.86cm	25.2238471lx	509.86cm

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.



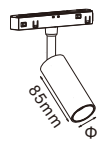
Material: 6063 Aluminum  
Housing Color: Black/White/Customized  
IP Rate: IP20  
Smart Dimming: YES  
Light source lumens:  $\geq 100\text{LM/W}$

CCT: 3000K/4000K/6000K/Dimmable & CCT Adjustable  
/Customized  
RA:  $\geq 90$ /Full spectrum  
Beam Angle: 15°/24°/38°  
Light source: Osram/Cree/Brigellux/Lumileds  
Voltage: DC48V

## YNDR3505



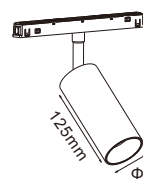
YNDR3505-3W



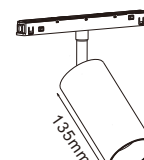
YNDR3505-5W



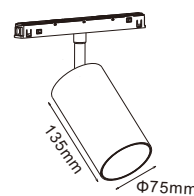
YNDR3505-7W



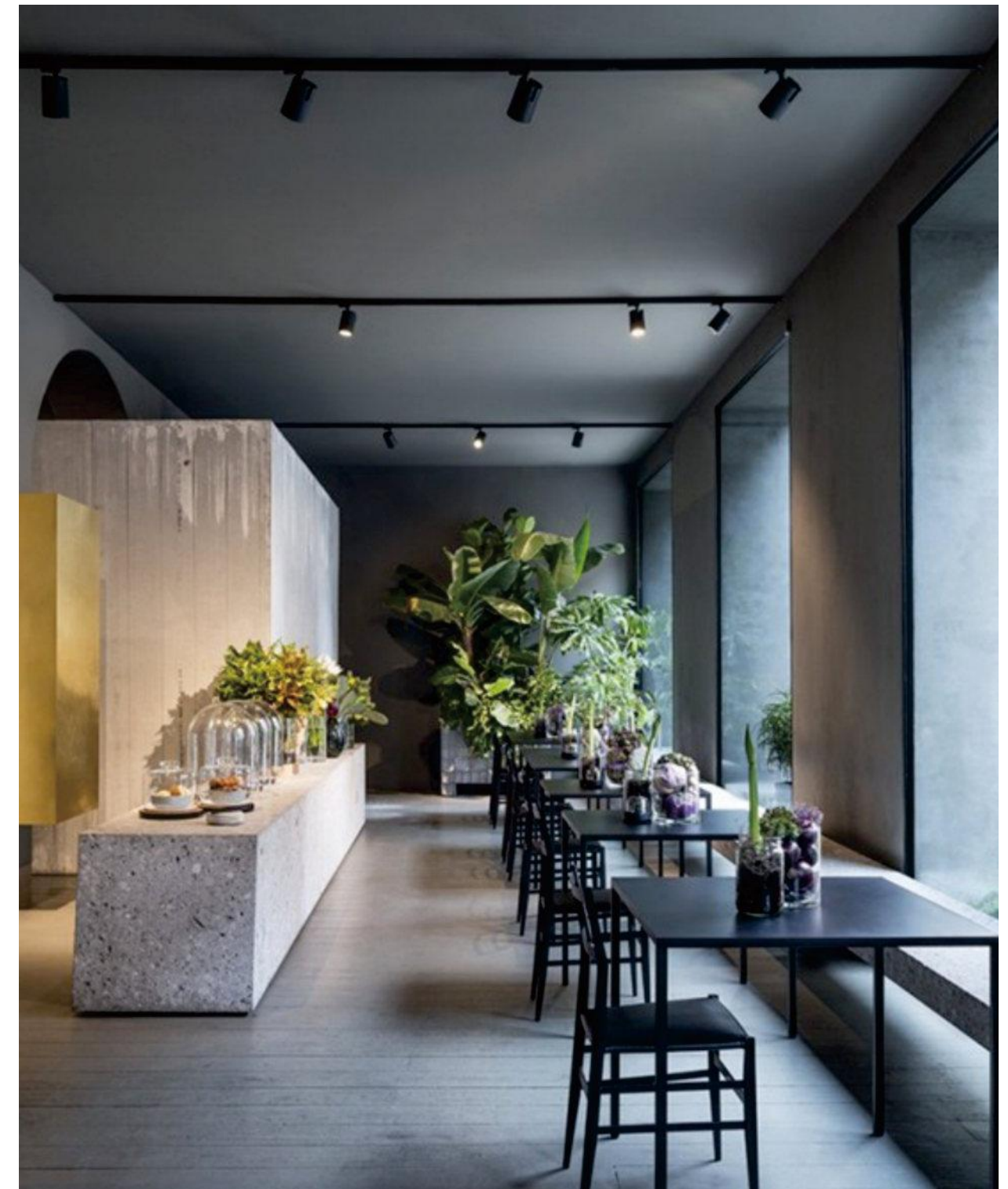
YNDR3505-10W



YNDR3505-15W



YNDR3505-20W







Suspended/Ceiling  
YNDR35-102



Trimless Recessed Track  
YNDR35-103



Recessed Track (Plastering Required)  
YNDR35-104

220V Recessed magnetic track light product

## 220V Patented magnetic track

- \* There is no need to consider voltage drop, wiring, position of the power supply
- \* Ultra-thick insulation, safe to use















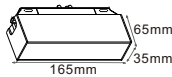


Material: 6063 Aluminum  
Housing Color: Black/White/Customized  
IP Rate: IP20  
Smart Dimming: YES  
Light source lumens:  $\geq 100\text{LM/W}$

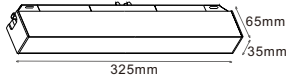
CCT: 3000K/4000K/6000K/Dimmable & CCT Adjustable /Customized  
RA:  $\geq 90$ /Full spectrum  
Beam Angle: 120°  
Light source: Osram/Cree/Brigelix/Lumileds  
Voltage: 220V

YND-CX07

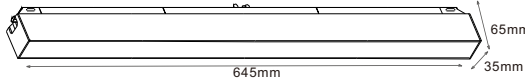
YND-CX07-8W



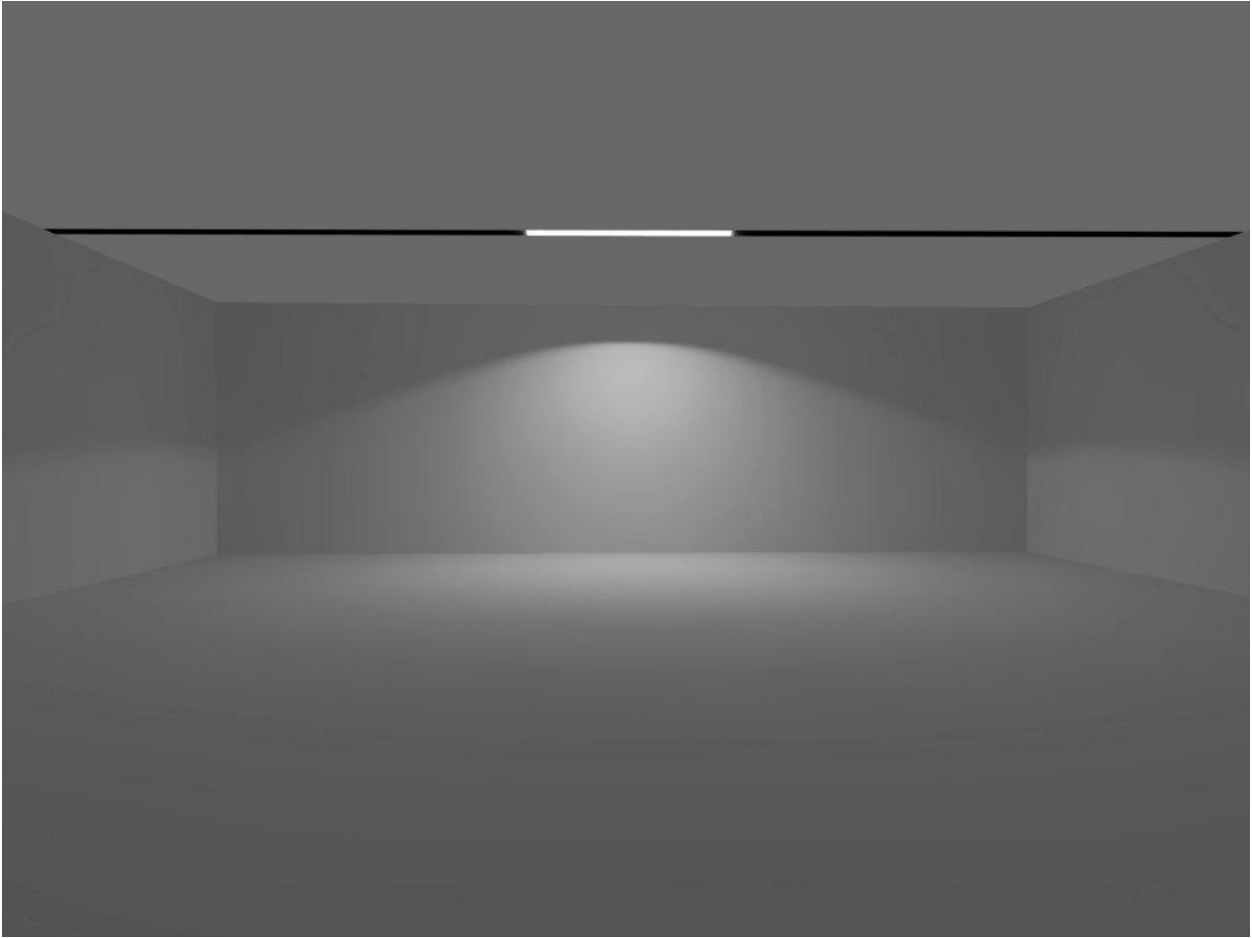
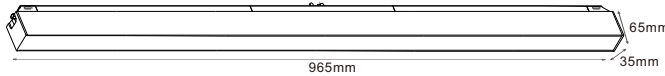
YND-CX07-16W



YND-CX07-22W



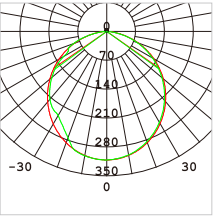
YND-CX07-25W



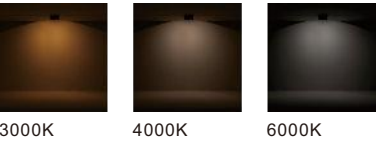
Suitable for lighting a wide area of space

Optical parameters

Beam Angle	120°
Useful Lumens	942.909 lm@16W



CCT Compare Image



Luminaire effective average illumination diagram

Height	Eavg,Emax	Diameter
1m	100.8, 517.1lx	273.13cm
2m	25.21, 79.28lx	546.26cm
3m	11.20, 35.23lx	819.39cm
4m	6.303, 19.82lx	1092.52cm
5m	4.034, 12.68lx	1365.65cm
6m	2.801, 8.808lx	1638.78cm
7m	2.058, 6.472lx	1911.91cm
8m	1.576, 4.955lx	2185.04cm
9m	1.245, 3.915lx	2458.17cm
10m	1.008, 3.171lx	2731.30cm

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.



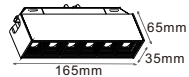


Material: 6063 Aluminum  
Housing Color: Black/White/Customized  
IP Rate: IP20  
Smart Dimming: YES  
Light source lumens: ≥100LM/W

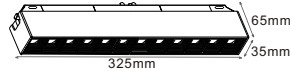
CCT: 3000K/4000K/6000K/Dimmable & CCT Adjustable /Customized  
RA: ≥90/Full spectrum  
Beam Angle: 10°/24°  
Light source: Osram/Cree/Brigelix/Lumileds  
Voltage: 220V

#### YND-CX05

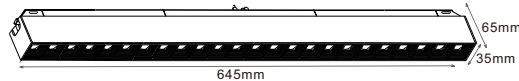
##### YND-CX05-8W



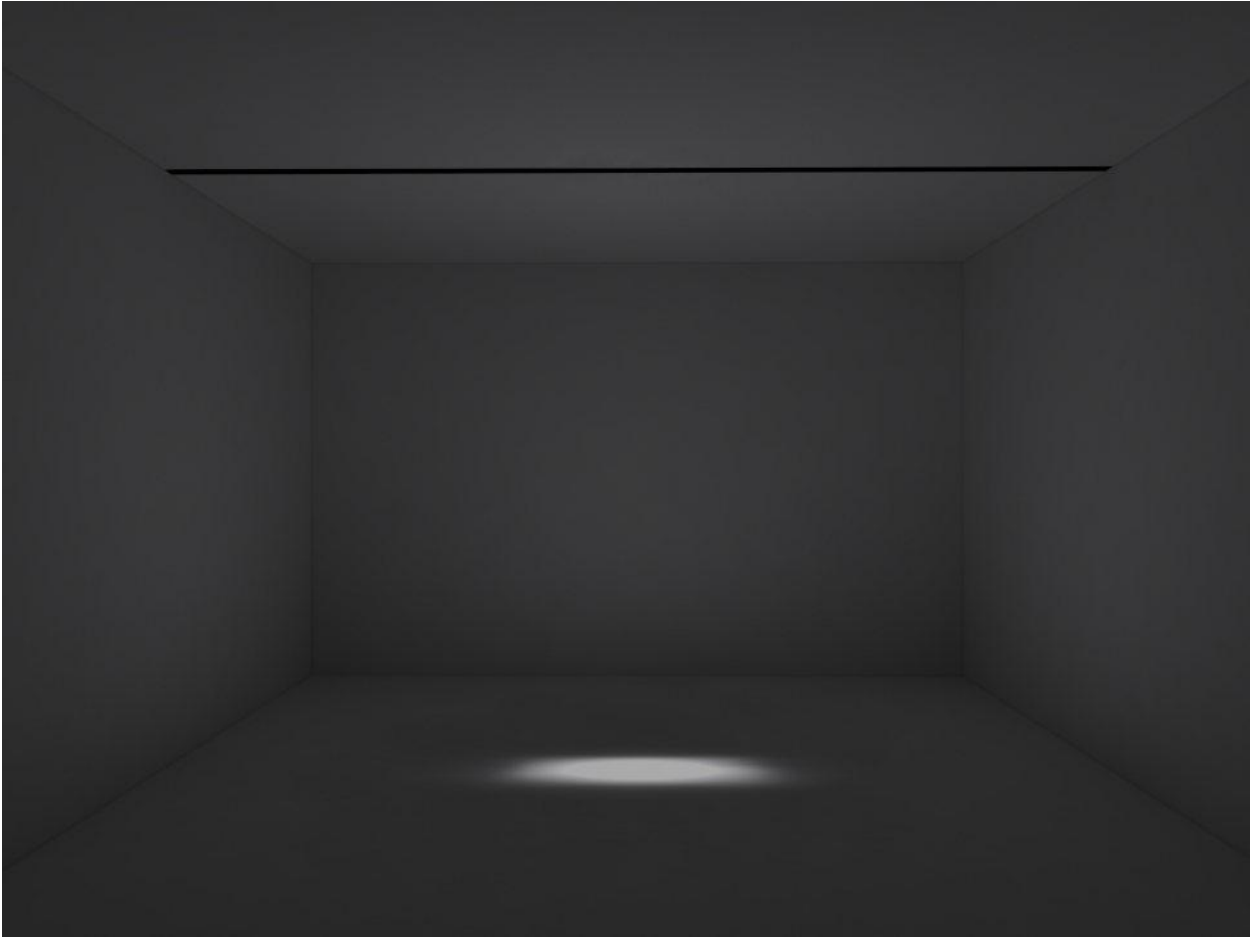
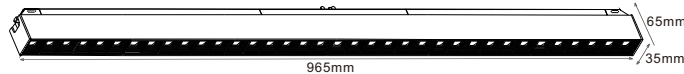
##### YND-CX05-16W



##### YND-CX05-22W



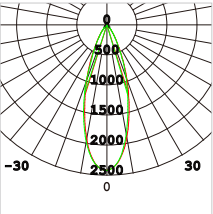
##### YND-CX05-25W



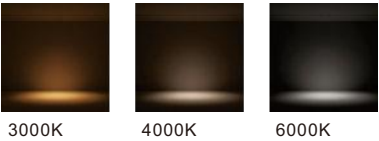
►►► Suitable for lighting small area spaces

#### Optical parameters

Beam Angle	24°
Useful Lumens	1253.16 lm@16W



#### CCT Compare Image



#### Luminaire effective average illumination diagram

Height	Eavg,Emax	Diameter
1m	1605,2447lx	62.31cm
2m	401.3,611.7lx	124.63cm
3m	178.4,271.9lx	166.94cm
4m	100.3,152.9lx	249.25cm
5m	64.21,97.67lx	311.56cm
6m	44.59,67.97lx	373.88cm
7m	32.76,49.94lx	436.19cm
8m	25.08,38.23lx	498.50cm
9m	19.82,30.21lx	560.81cm
10m	16.05,24.47lx	623.13cm

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

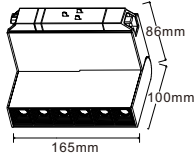




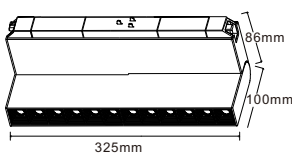
Material: 6063 Aluminum  
Housing Color: Black/White/Customized  
IP Rate: IP20  
Smart Dimming: YES  
Light source lumens:  $\geq 100\text{LM/W}$

CCT: 3000K/4000K/6000K/Dimmable & CCT Adjustable  
/Customized  
RA:  $\geq 90$ /Full spectrum  
Beam Angle:  $10^\circ/24^\circ$   
Light source: Osram/Cree/Brigelix/Lumileds  
Voltage: 220V

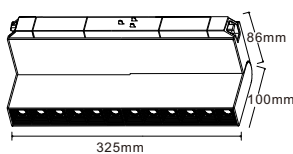
YND-CX05A



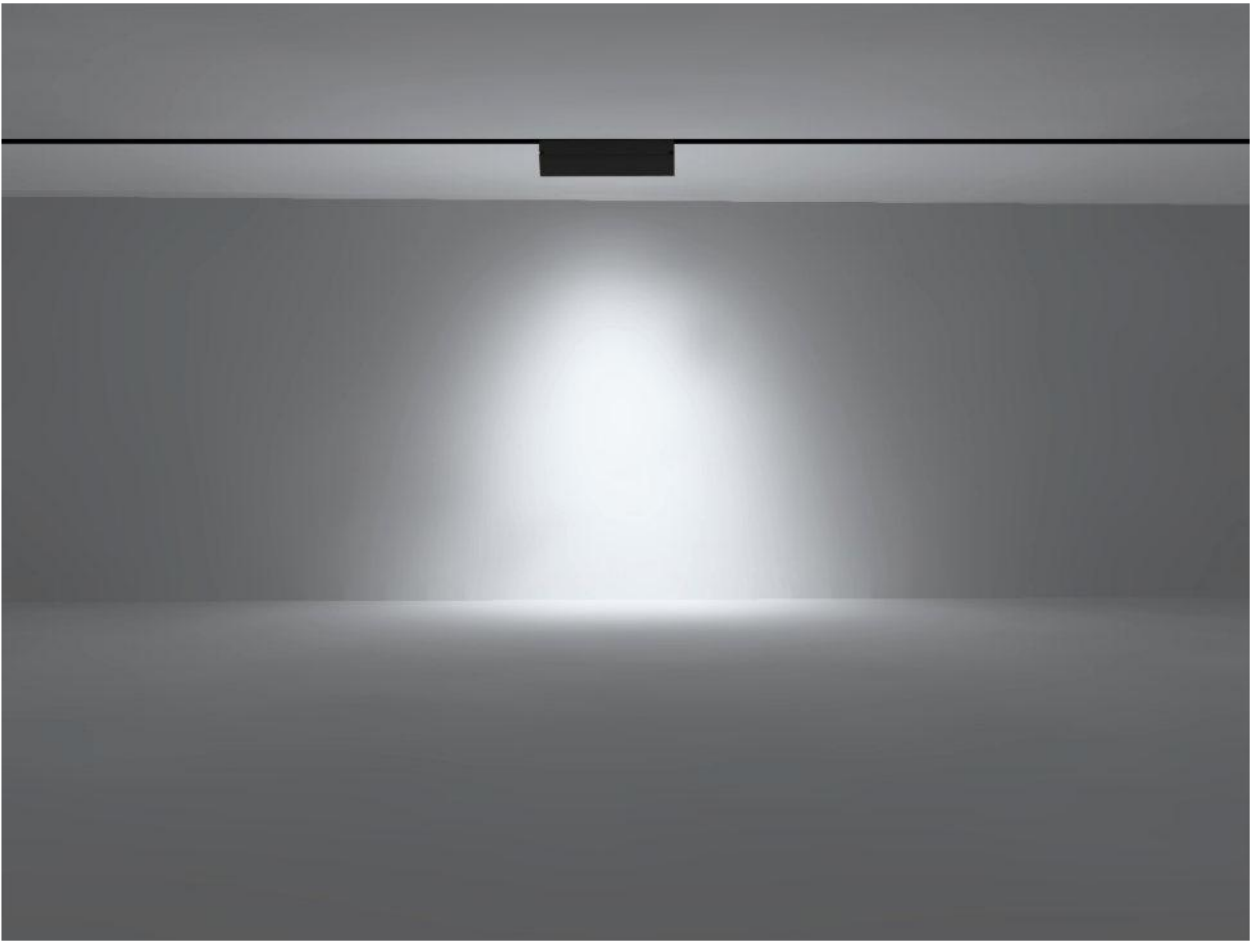
YND-CX05A-8W



YND-CX05A-16W



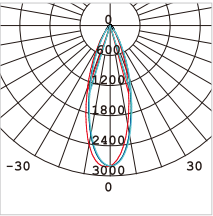
YND-CX05A-25W



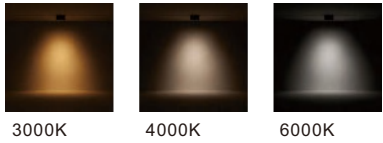
►►► Suitable for small area adjustable angle lighting

Optical parameters

Beam Angle	24°
Useful Lumens	1253.16 lm @ 16W



CCT Compare Image



Luminaire effective average illumination diagram

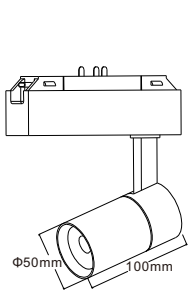
Height	Eavg,Emax	Diameter
1m	1860, 2814lx	61.84cm
2m	465.1, 703.4lx	123.69cm
3m	206.7, 312.6lx	165.53cm
4m	116.3, 175.9lx	247.38cm
5m	74.41, 112.5lx	309.22cm
6m	61.67, 93.38lx	371.07cm
7m	57.96, 87.42lx	432.91cm
8m	53.07, 83.98lx	494.76cm
9m	48.97, 74.74lx	556.60cm
10m	46.60, 69.14lx	618.45cm



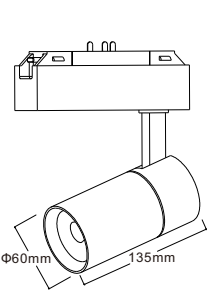
Material: 6063 Aluminum  
Housing Color: Black/White/Customized  
IP Rate: IP20  
Smart Dimming: YES  
Light source lumens: ≥100LM/W

CCT: 3000K/4000K/6000K/Dimmable & CCT Adjustable /Customized  
RA: ≥90/Full spectrum  
Beam Angle: 15°/24°/38°  
Light source: Osram/Cree/Brigelux/Lumileds  
Voltage: 220V

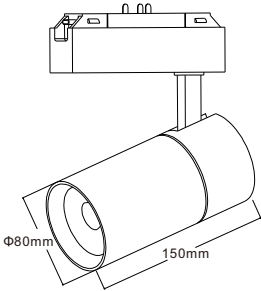
YND-CX07F



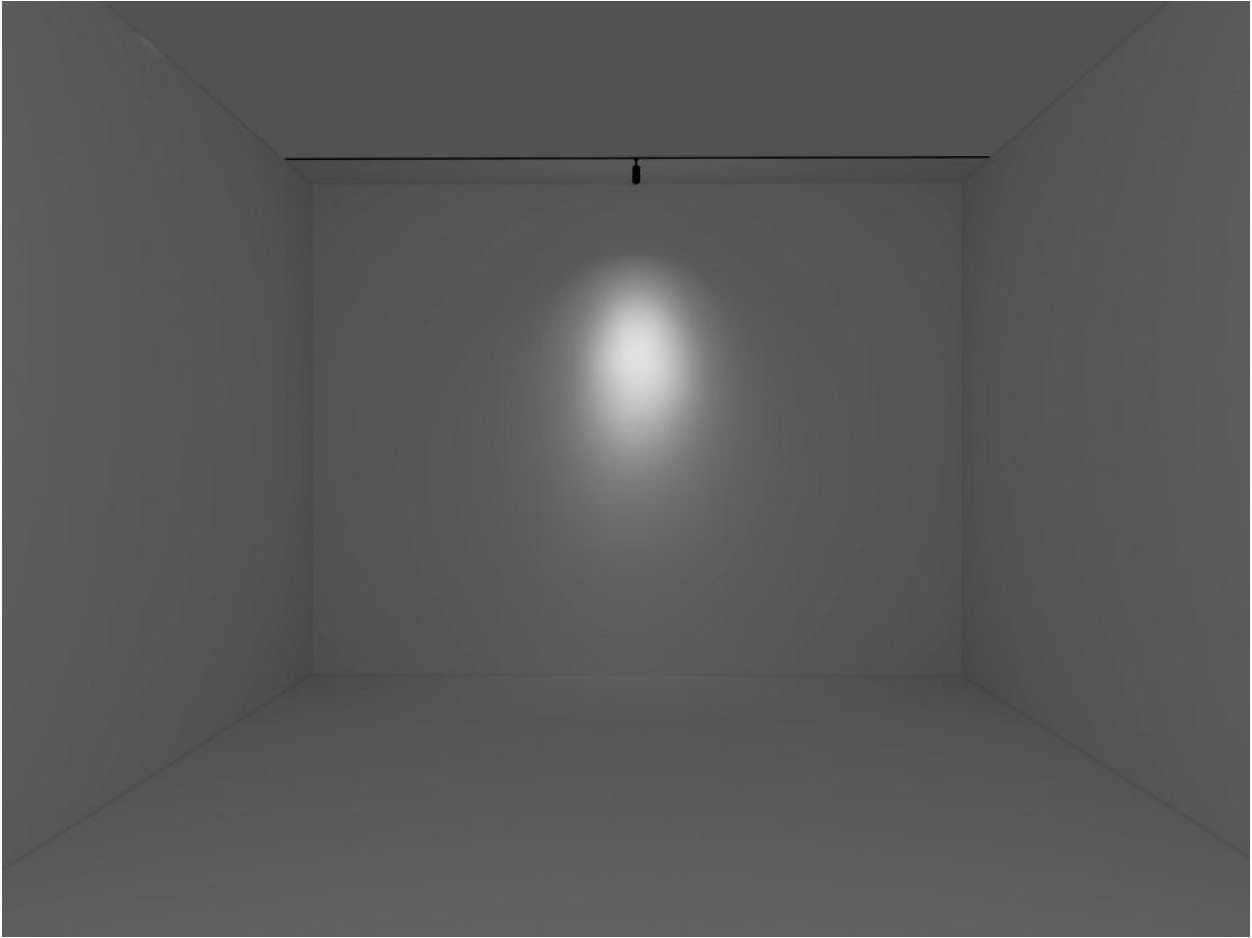
YND-CX07F-10W



YND-CX07F-20W



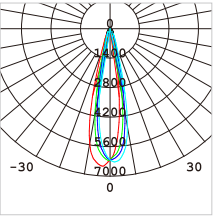
YND-CX07F-25W



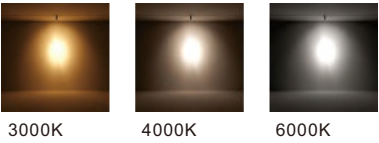
►►► Suitable for space spotlighting wall washing etc.

Optical parameters

Beam Angle	24°
Useful Lumens	1593.63 lm @ 20W



CCT Compare Image



Luminaire effective average illumination diagram

Height	Eavg,Emax	Diameter
1m	4465,6457lx	39.12cm
2m	1116,1614lx	78.23cm
3m	496.1,717.5lx	117.35cm
4m	279.1,493.6lx	156.47cm
5m	178.4,258.3lx	195.59cm
6m	124.0,179.4lx	234.70cm
7m	91.12,131.8lx	273.82cm
8m	69.76,100.9lx	312.94cm
9m	55.12,79.72lx	352.05cm
10m	44.65,64.57lx	391.17cm

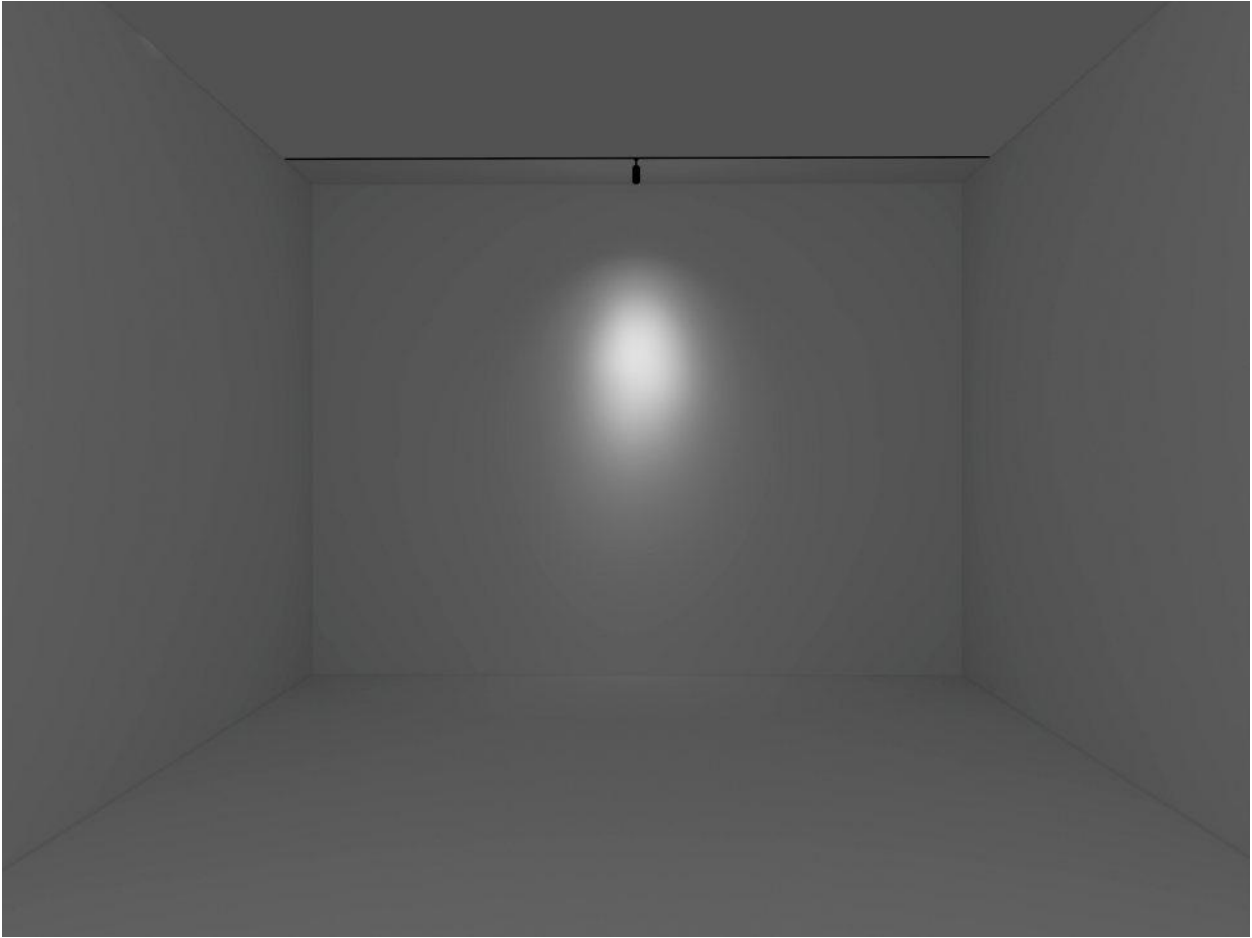
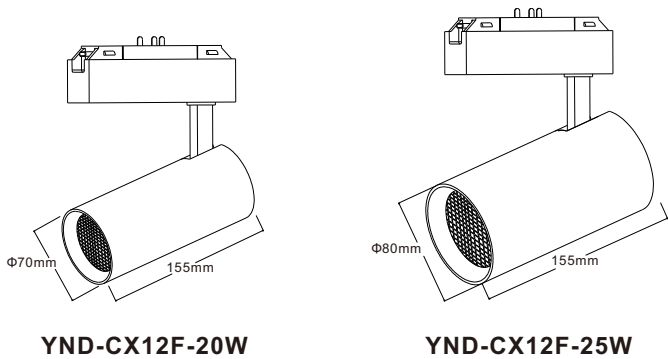
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.



Material: 6063 Aluminum  
Housing Color: Black/White/Customized  
IP Rate: IP20  
Smart Dimming: YES  
Light source lumens: ≥100LM/W

CCT: 3000K/4000K/6000K/Dimmable & CCT Adjustable  
/Customized  
RA: ≥90/Full spectrum  
Beam Angle: 15°/24°/38°  
Light source: Osram/Cree/Brigelux/Lumileds  
Voltage: 220V

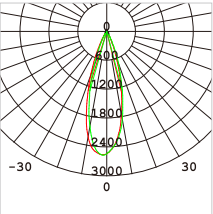
YND-CX12F



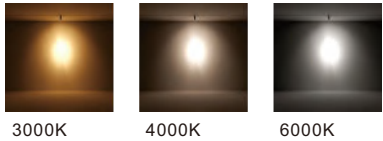
►►► Suitable for space spotlighting wall washing etc.

Optical parameters

Beam Angle	24°
Useful Lumens	840.636 lm@20W



CCT Compare Image



Luminaire effective average illumination diagram

Height	Eavg,Emax	Diameter
1m	1775,2894lx	54.70cm
2m	443.7,648.5lx	109.40cm
3m	197.2,288.2lx	164.10cm
4m	110.9,162.1lx	218.90cm
5m	70.99,103.8lx	273.90cm
6m	49.36,72.06lx	328.20cm
7m	36.22,52.94lx	382.90cm
8m	27.73,40.53lx	437.60cm
9m	21.91,32.03lx	492.30cm
10m	17.75,25.94lx	547.00cm

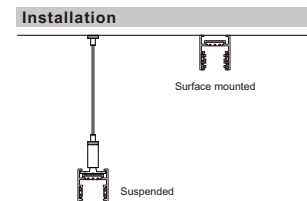
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.





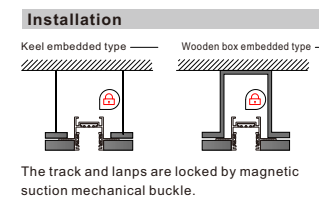
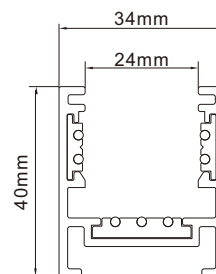
### Product Description

- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Seven 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Seven-wire conductive design adaptable to various wired intelligent control systems;
- Bottom splicing design, super distance does not bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;



### YND-CB2001

Model: YND-CB2001  
Installation: Surface mounted/Suspended  
Size: W34\*H40mm  
Length: L1000/2000/3000mm  
Material: Aluminum  
Color: Black/White/Customized  
IP Rate: IP20



### Product Description

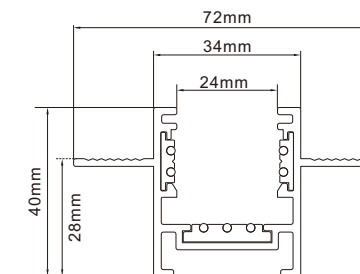
- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Seven 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Seven-wire conductive design adaptable to various wired intelligent control systems;
- Bottom splicing design, super distance does not bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;

**Note:** This is a pre-embedded press plate track. The track needs to be brought to the site before the ceiling suspension work is started.



### YND-CB2002

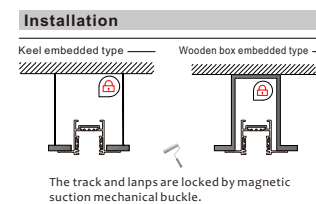
Model: YND-CB2002  
Installation: Recessed  
Size: W72\*H40mm  
Cut-Out Size: W35-40mm  
Length: L1000/2000/3000mm  
Material: Aluminum  
Color: Black/White/Customized  
IP Rate: IP20



## Product Description

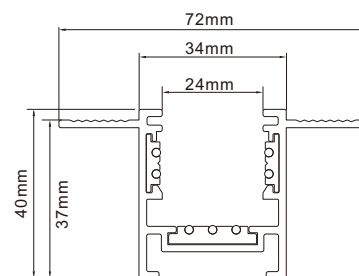
- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Seven 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Seven-wire conductive design adaptable to various wired intelligent control systems;
- Bottom splicing design, super distance does not bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;

**Note:** This track and does not require pre-embedding. It can be installed according to the cut-out size after the ceiling has been finished.



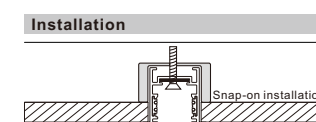
## YND-CB2003

Model: YND-CB2003  
 Installation: Recessed  
 Size: W72\*H40mm  
 Cut-Out Size: W35-40mm  
 Length: L1000/2000/3000mm  
 Material: Aluminum  
 Color: Black/White/Customized  
 IP Rate: IP20



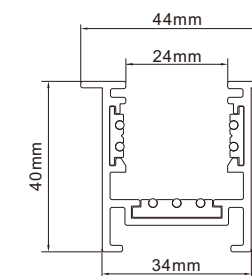
## Product Description

- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Seven 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Seven-wire conductive design adaptable to various wired intelligent control systems;
- Bottom splicing design, super distance does not bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;



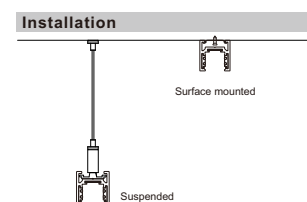
## YND-CB2004

Model: YND-CB2004  
 Installation: Recessed  
 Size: W44\*H40mm  
 Cut-Out Size: W35  
 Length: L1000/2000/3000mm  
 Material: Aluminum  
 Color: Black/White/Customized  
 IP Rate: IP20



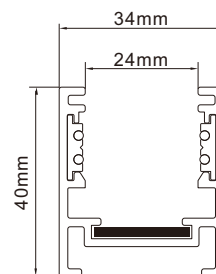
### Product Description

- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Bottom splicing design, super distance does not bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;



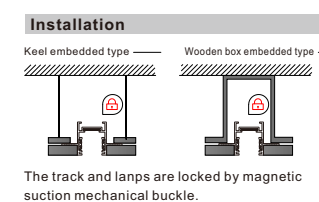
### YND-CB2001-T

Model: YND-CB2001-T  
Installation: Surface mounted/Suspended  
Size: W34\*H40mm  
Length: L1000/2000/3000mm  
Material: Aluminum  
Color: Black/White/Customized  
IP Rate: IP20



### Product Description

- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Bottom splicing design, super distance does not bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;

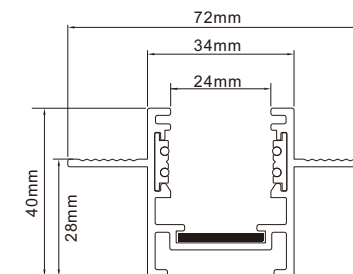


**Note:** This is a pre-embedded press plate track. The track needs to be brought to the site before the ceiling suspension work is started.



### YND-CB2002-T

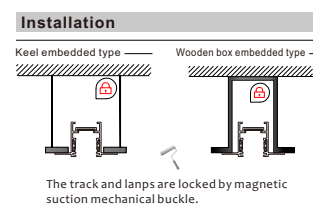
Model: YND-CB2002-T  
Installation: Recessed  
Size: W72\*H40mm  
Cut-Out Size: W35-40mm  
Length: L1000/2000/3000mm  
Material: Aluminum  
Color: Black/White/Customized  
IP Rate: IP20



## Product Description

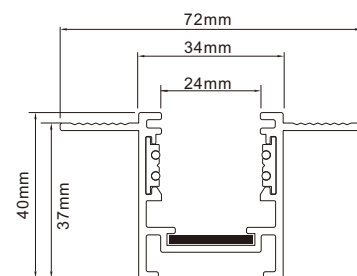
- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Bottom splicing design, super distance does not bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;

**Note:** This track and does not require pre-embedding. It can be installed according to the cut-out size after the ceiling has been finished.



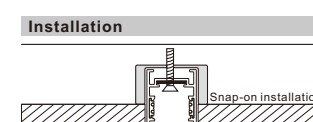
## YND-CB2003-T

Model: YND-CB2003-T  
Installation: Recessed  
Size: W72\*H40mm  
Cut-Out Size: W35-40mm  
Length: L1000/2000/3000mm  
Material: Aluminum  
Color: Black/White/Customized  
IP Rate: IP20



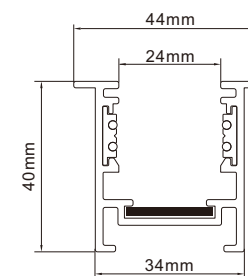
## Product Description

- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Bottom splicing design, super distance does not bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;



## YND-CB2004-T

Model: YND-CB2004-T  
Installation: Recessed  
Size: W44\*H40mm  
Cut-Out Size: W35  
Length: L1000/2000/3000mm  
Material: Aluminum  
Color: Black/White/Customized  
IP Rate: IP20



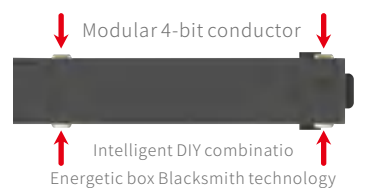
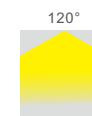


- High CRI No flicker
- IES files are available
- High luminous efficiency, energy saving and environmental protection
- 120° linear floodlight
- A variety of lamp body track color matching options
- A variety of wireless intelligent control systems
- DALI2 DT6 DT8 0-10V Dimmable & CCT Adjustable Triac wired control system

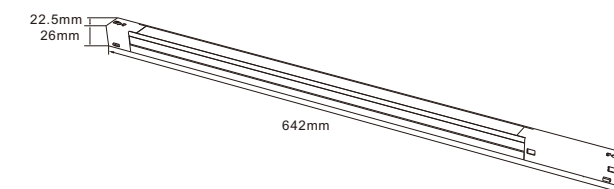
## YND-miniLED



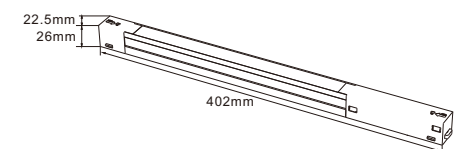
PC type



YND-miniLED03



YND-miniLED03-20W



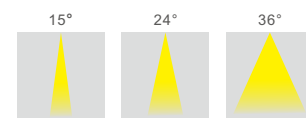
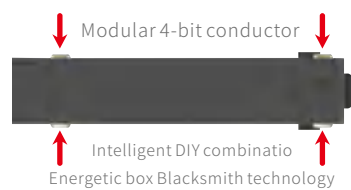
YND-miniLED03-10W



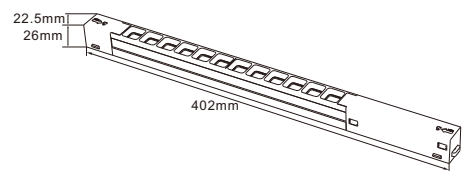
## DOT style



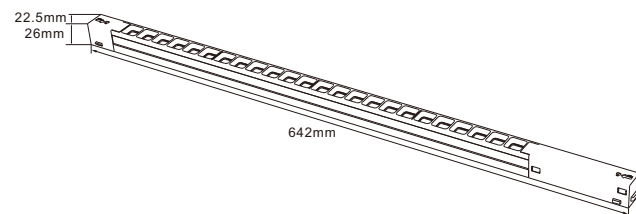
Anti-glare black cup



**YND-miniLED04**



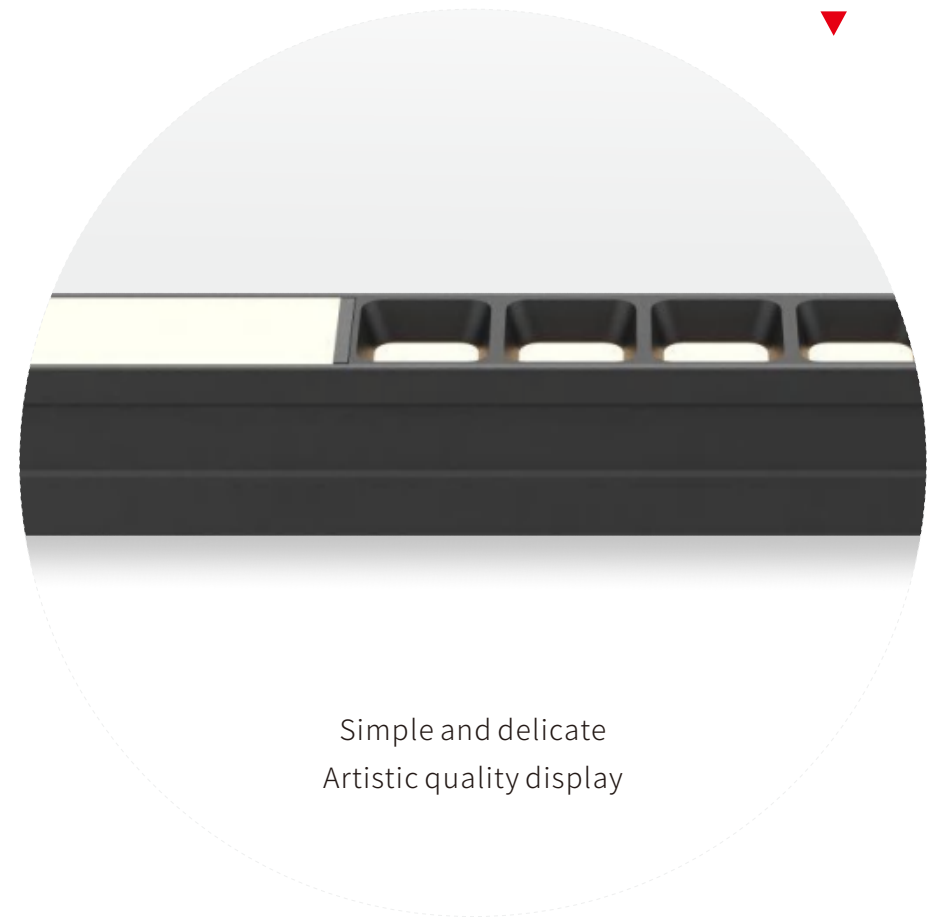
**YND-miniLED04-8W**



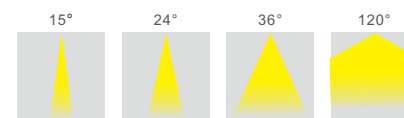
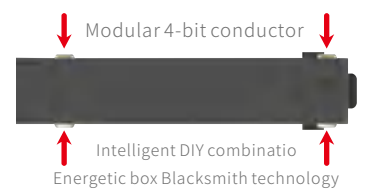
**YND-miniLED04-15W**



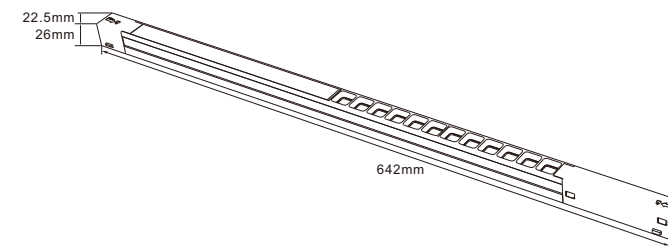
## Combination style



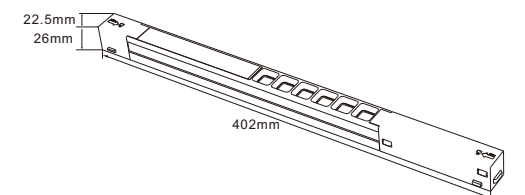
Simple and delicate  
Artistic quality display



**YND-miniLED34**



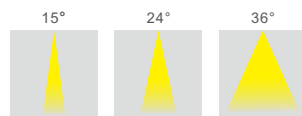
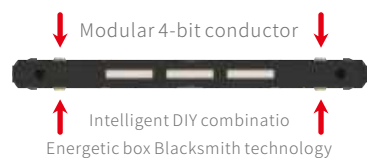
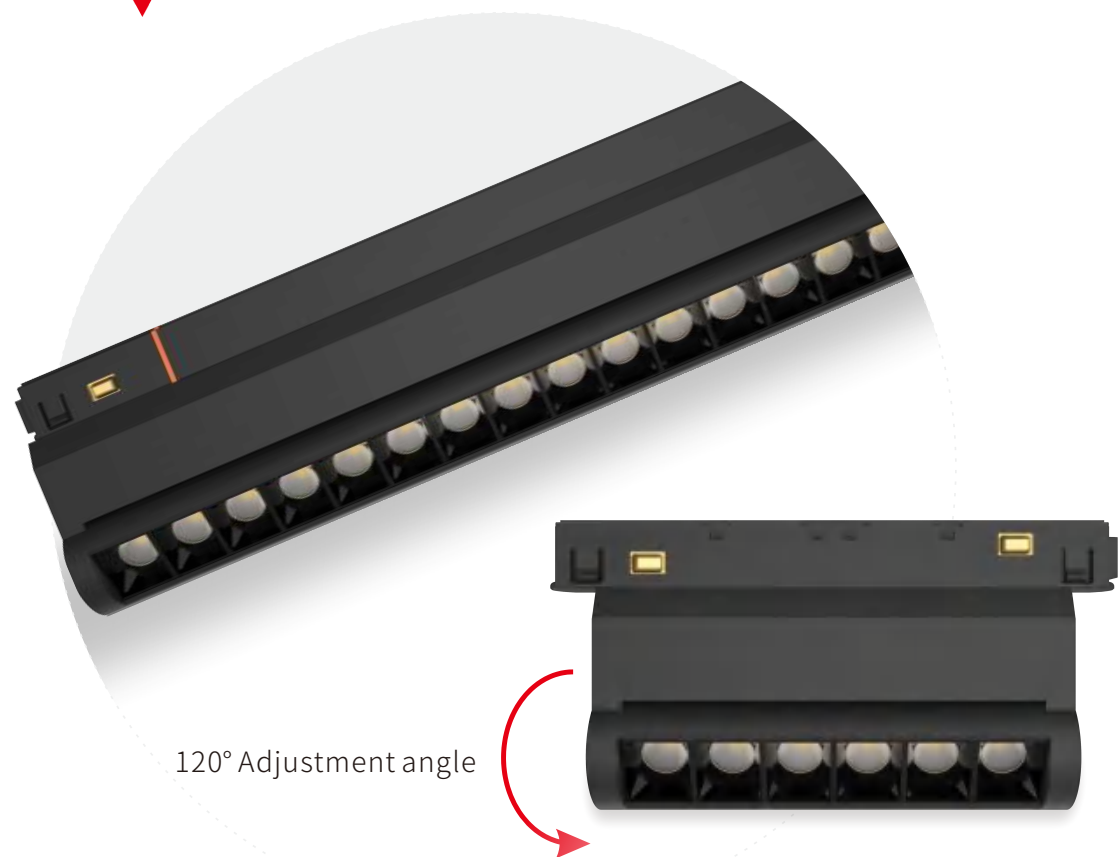
**YND-miniLED34-15W**



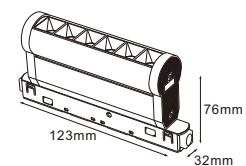
**YND-miniLED34-8W**



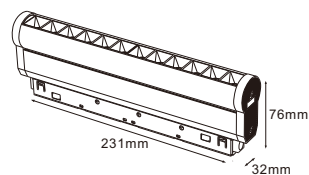
## DOT style



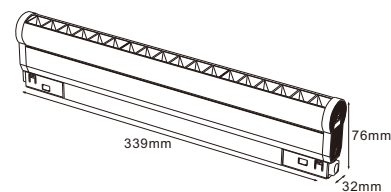
### YND-miniLED06



YND-miniLED06-5W



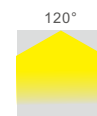
YND-miniLED06-10W



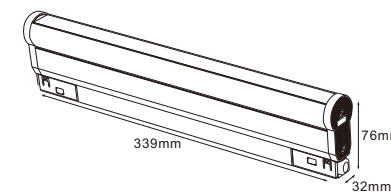
YND-miniLED06-15W



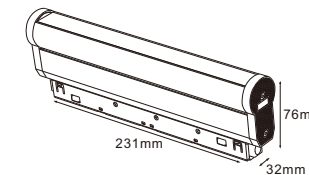
## PC type



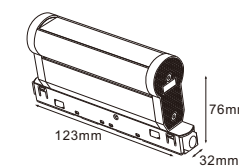
### YND-miniLED07



YND-miniLED07-15W



YND-miniLED07-10W

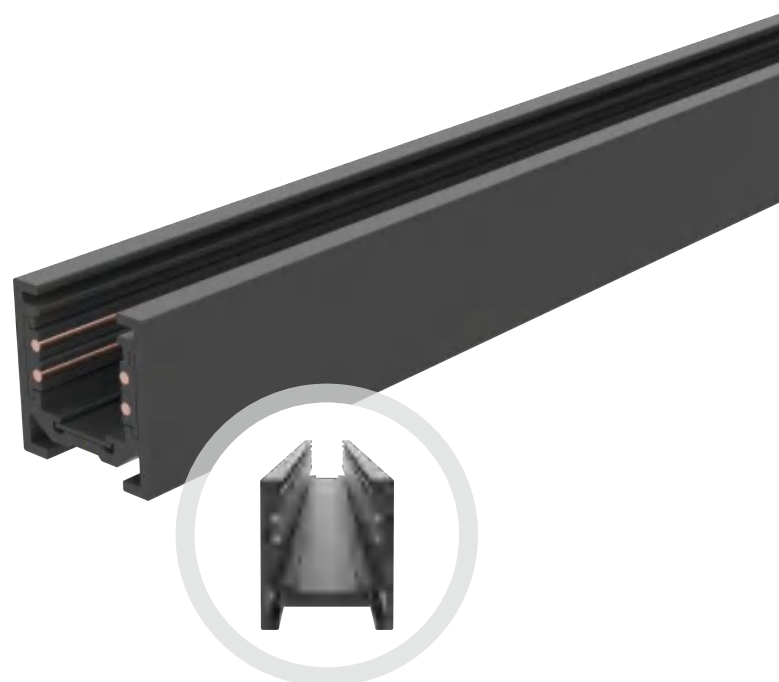
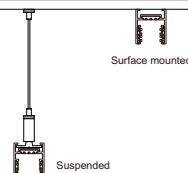


YND-miniLED07-5W

## Product Description

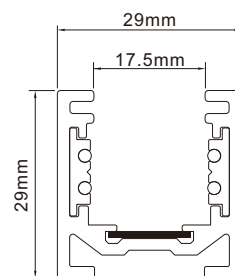
- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Bottom splicing design, super distance does not bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;

## Installation



## YND-CB1601

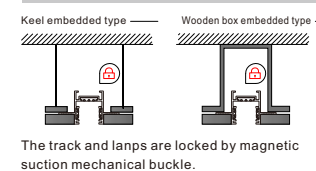
Model: YND-CB1601  
 Installation: Surface mounted/Suspended  
 Size: W29\*H29mm  
 Length: L1000/2000/3000mm  
 Material: Aluminum  
 Color: Black/White/Customized  
 IP Rate: IP20



## Product Description

- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Bottom splicing design, super distance does not bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;

## Installation



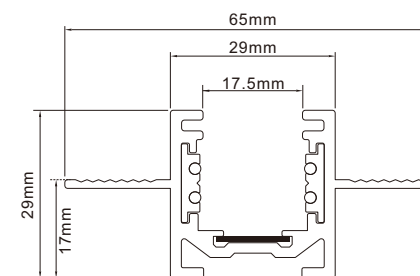
The track and lamps are locked by magnetic suction mechanical buckle.



**Note:** This is a pre-embedded press plate track. The track needs to be brought to the site before the ceiling suspension work is started.

## YND-CB1602

Model: YND-CB1602  
 Installation: Recessed  
 Size: W65\*H35mm  
 Cut-Out Size: W30-35mm  
 Length: L1000/2000/3000mm  
 Material: Aluminum  
 Color: Black/White/Customized  
 IP Rate: IP20

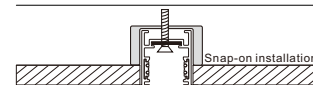




Product Description

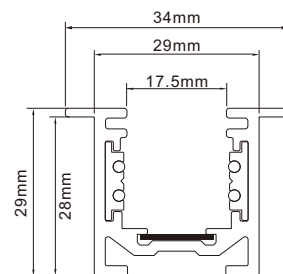
- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Bottom splicing design, super distance does not bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;

Installation



**YND-CB1603**

Model: YND-CB1603  
 Installation: Recessed  
 Size: W34\*H29mm  
 Cut-Out Size: W30  
 Length: L1000/2000/3000mm  
 Material: Aluminum  
 Color: Black/White/Customized  
 IP Rate: IP20



DC48V Recessed Magnetic Track Light Product

- High CRI No flicker
- IES files are available
- High luminous efficiency, energy saving and environmental protection
- 120° linear floodlight
- A variety of lamp body track color matching options
- A variety of wireless intelligent control systems
- DALI2 DT6 DT8 0-10V Dimmable & CCT Adjustable Triac wired control system

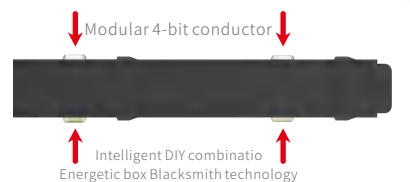
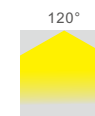
# R16



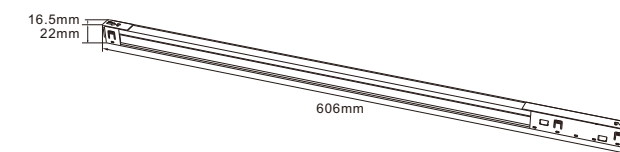
PC type



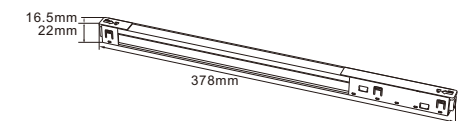
High efficiency energy saving  
Low voltage more safety



YND-R1606



YND-R1606-15W



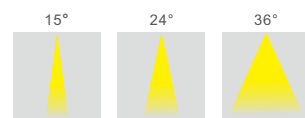
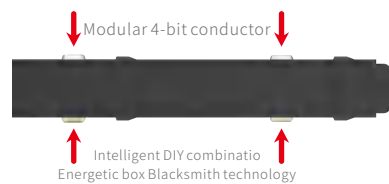
YND-R1606-8W



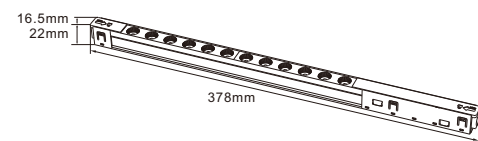
## DOT style



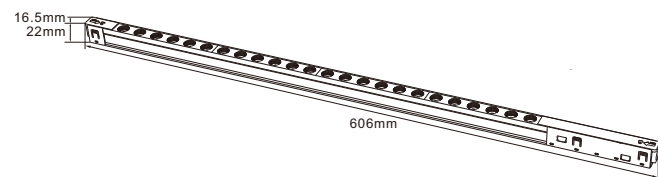
Anti-glare and not dazzling  
Improve visual comfort



**YND-R1607**



**YND-R1607-8W**



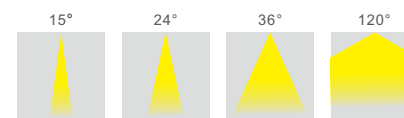
**YND-R1607-15W**



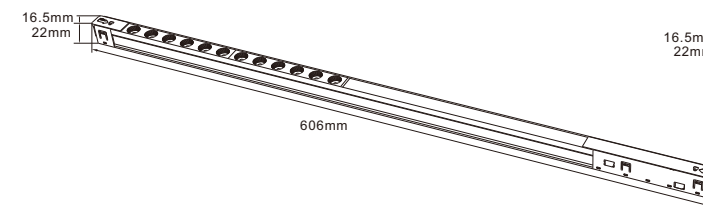
## Combination style



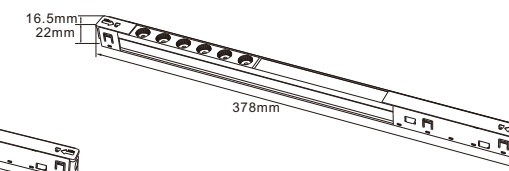
Move freely Adjustable as will



**YND-R1608**



**YND-R1608-15W**



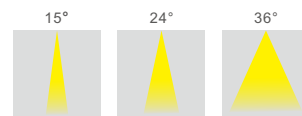
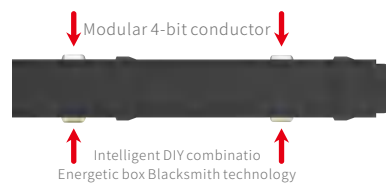
**YND-R1608-8W**



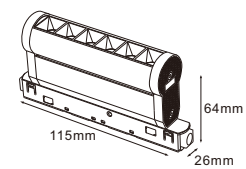
DOT style



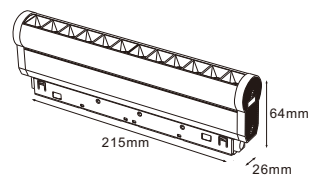
120° Adjustment angle



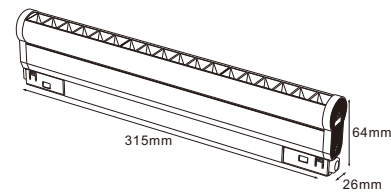
**YND-R1609**



**YND-1609-5W**



**YND-1609-10W**



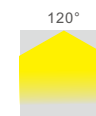
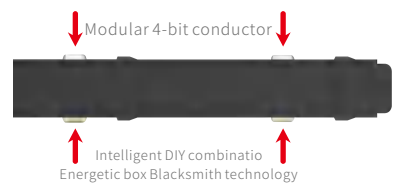
**YND-1609-15W**



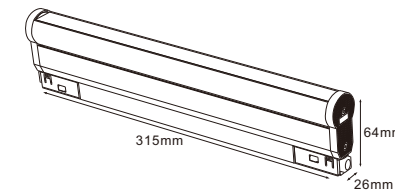
PC type



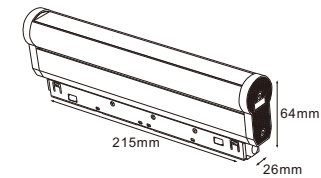
120° Adjustment angle



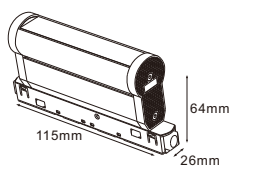
**YND-R1610**



**YND-R1610-15W**



**YND-R1610-10W**

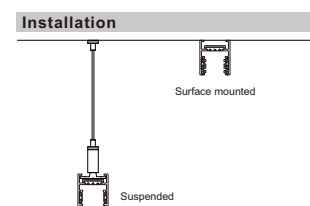


**YND-R1610-5W**



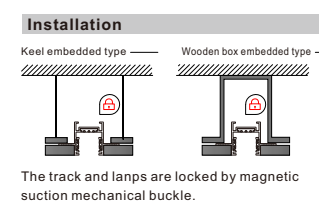
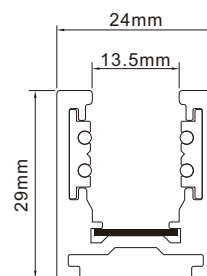
## Product Description

- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Bottom splicing design, super distance does not bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;



## YND-CB1201

Model: YND-CB1201  
 Installation: Surface mounted/Suspended  
 Size: W24\*H29mm  
 Length: L1000/2000/3000mm  
 Material: Aluminum  
 Color: Black/White/Customized  
 IP Rate: IP20



## Product Description

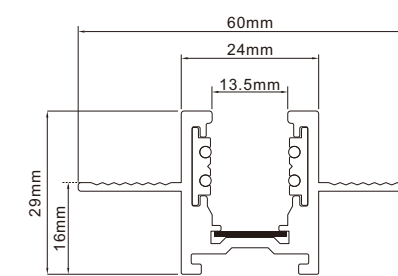
- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Bottom splicing design, super distance does not bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;

**Note:** This is a pre-embedded press plate track. The track needs to be brought to the site before the ceiling suspension work is started.



## YND-CB1202

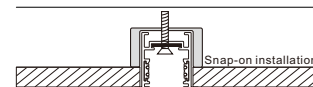
Model: YND-CB1202  
 Installation: Recessed  
 Size: W60\*H29mm  
 Cut-Out Size: W25-30mm  
 Length: L1000/2000/3000mm  
 Material: Aluminum  
 Color: Black/White/Customized  
 IP Rate: IP20



### Product Description

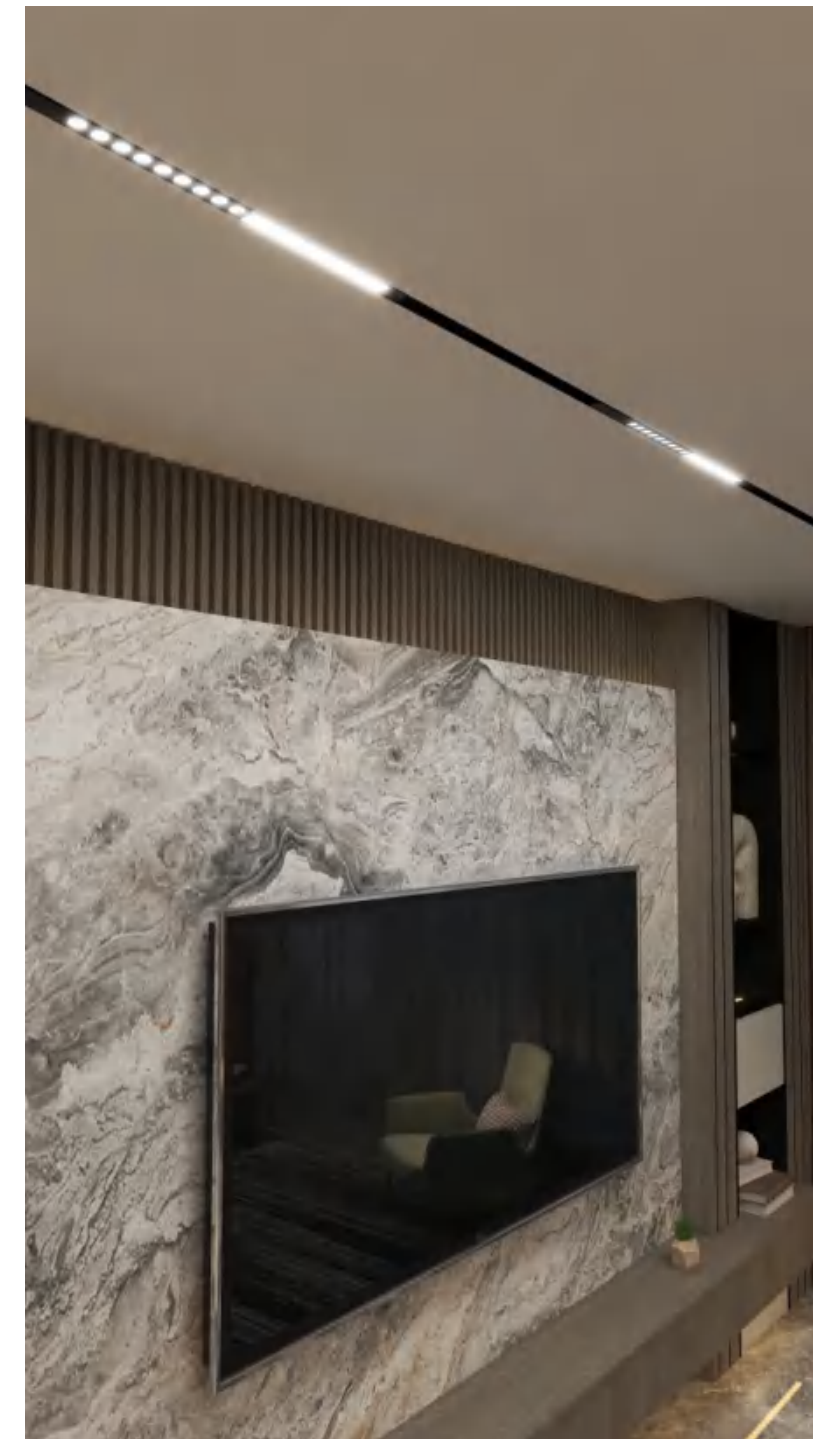
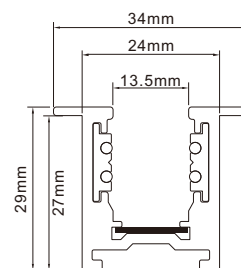
- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Bottom splicing design, super distance does not bending;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;

### Installation



### YND-CB1203

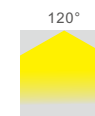
Model: YND-CB1203  
 Installation: Recessed  
 Size: W34\*H29mm  
 Cut-Out Size: W25  
 Length: L1000/2000/3000mm  
 Material: Aluminum  
 Color: Black/White/Customized  
 IP Rate: IP20



DC48V Recessed Magnetic Track Light Product

- High CRI No flicker
- IES files are available
- High luminous efficiency, energy saving and environmental protection
- 120° linear floodlight
- A variety of lamp body track color matching options
- A variety of wireless intelligent control systems
- DALI2 DT6 DT8 0-10V Dimmable & CCT Adjustable Triac wired control system

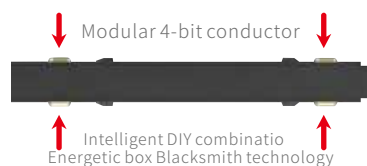
# R12



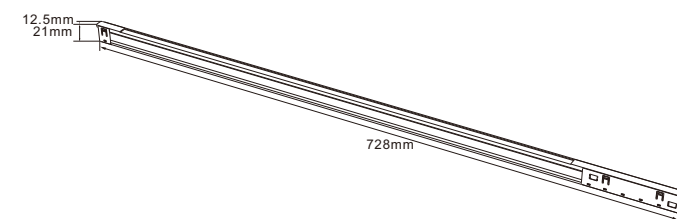
PC type



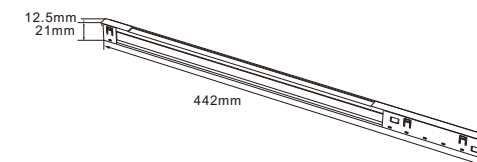
No video flash enjoy soft light for eyes



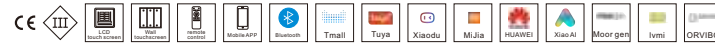
**YND-R1207**



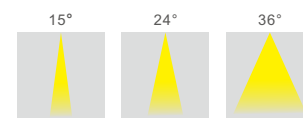
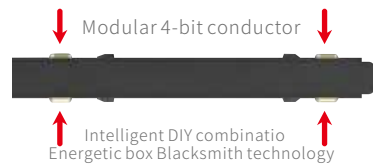
**YND-R1207-15W**



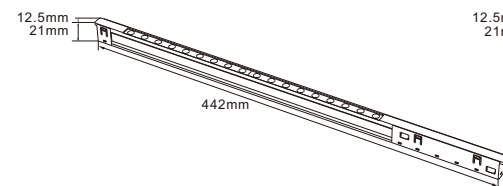
**YND-R1207-8W**



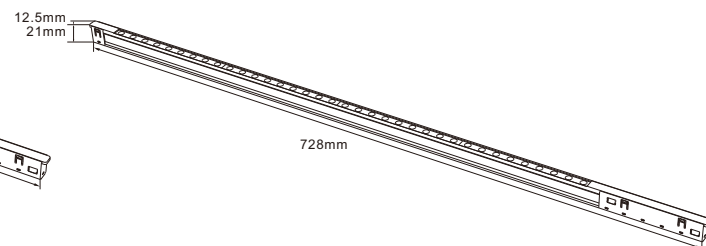
## DOT style



**YND-R1208**



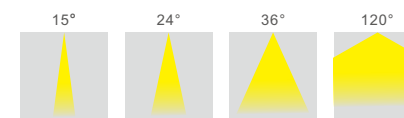
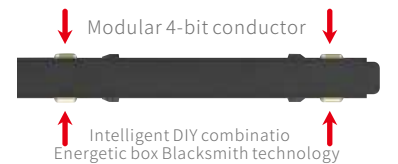
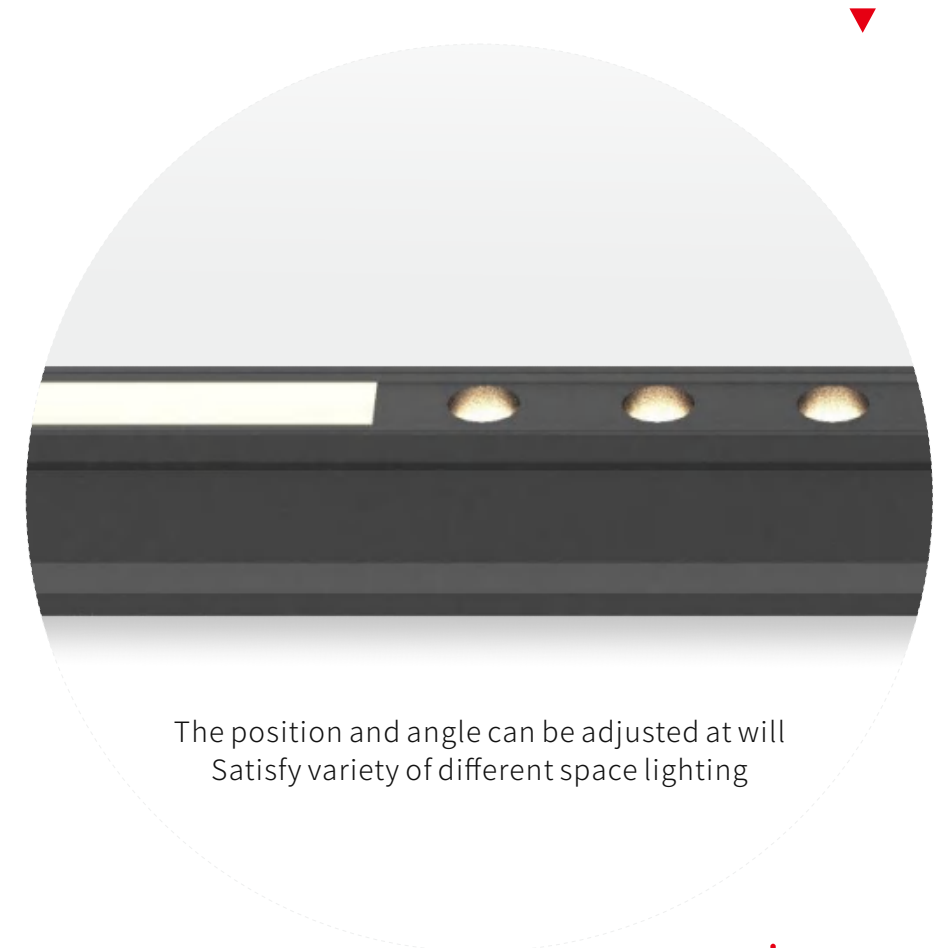
**YND-R1208-8W**



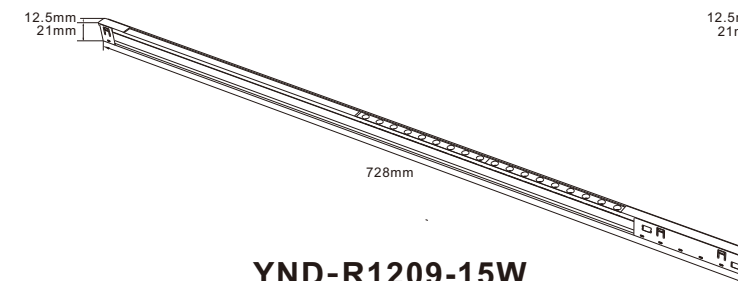
**YND-R1208-15W**



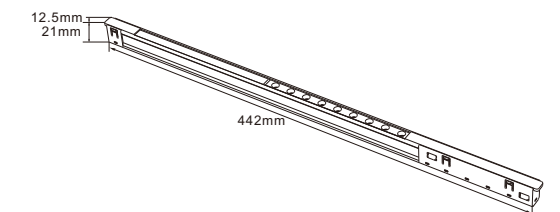
## Combination style



**YND-R1209**



**YND-R1209-15W**

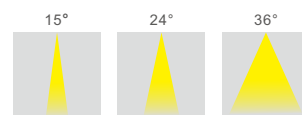
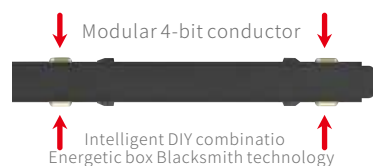


**YND-R1209-8W**

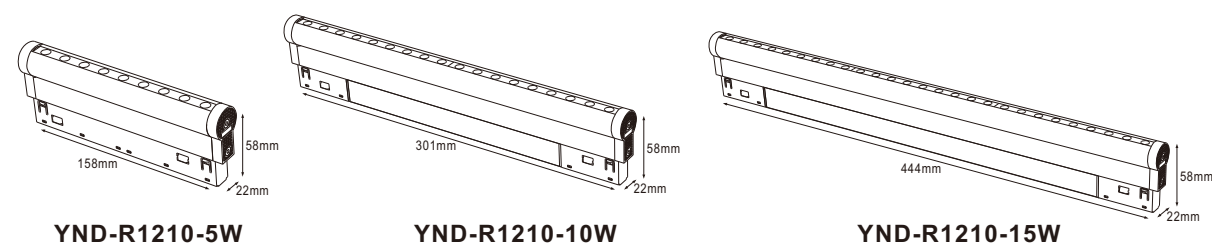




## DOT style



### YND-R1210



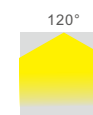
YND-R1210-5W

YND-R1210-10W

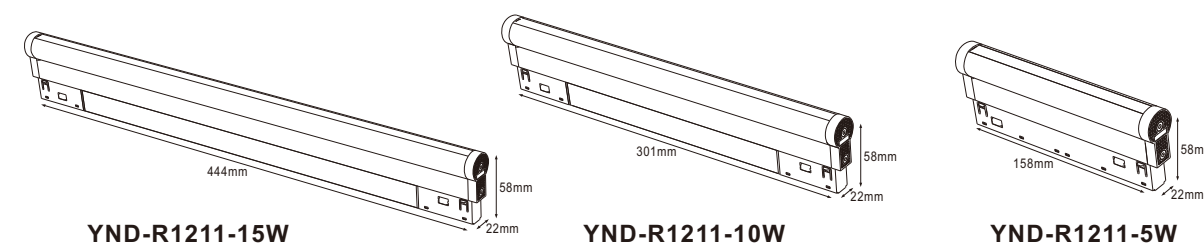
YND-R1210-15W



## PC type



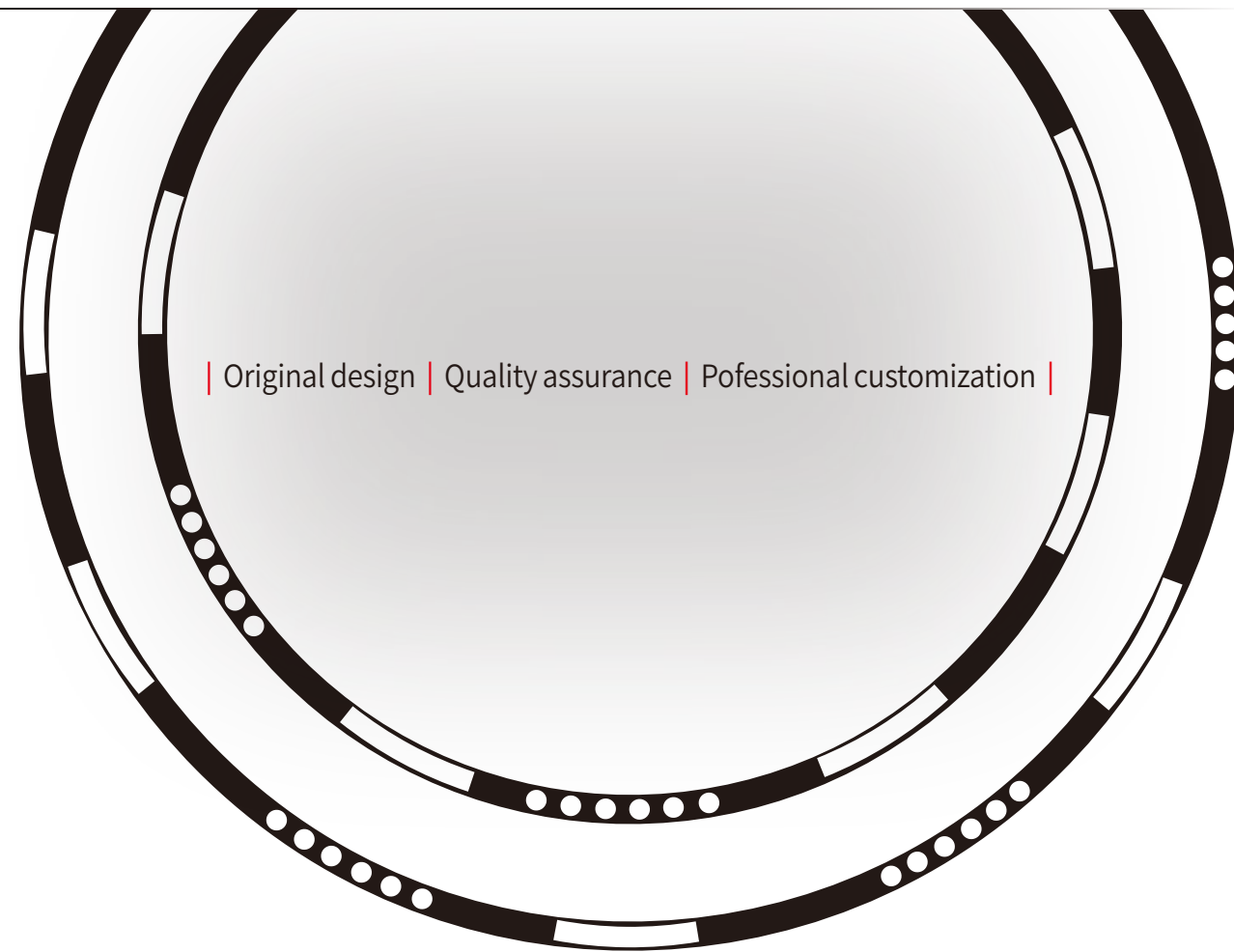
### YND-R1211



YND-R1211-15W

YND-R1211-10W

YND-R1211-5W



High-end customization

Create an extraordinary life



Professional customization | Special-shaped track | Arc track



## Customized magnetic track



Surface mounted/Suspended  
Round magnetic track  
YND-MR6801



Recessed  
Round magnetic track  
YND-MR6802



Suspended  
Round magnetic track  
YND-QR27



Suspended  
Round magnetic track spotlight  
YND-R20-QR



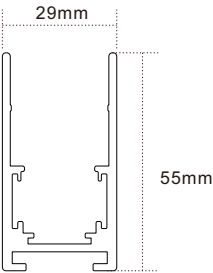


Customized any size

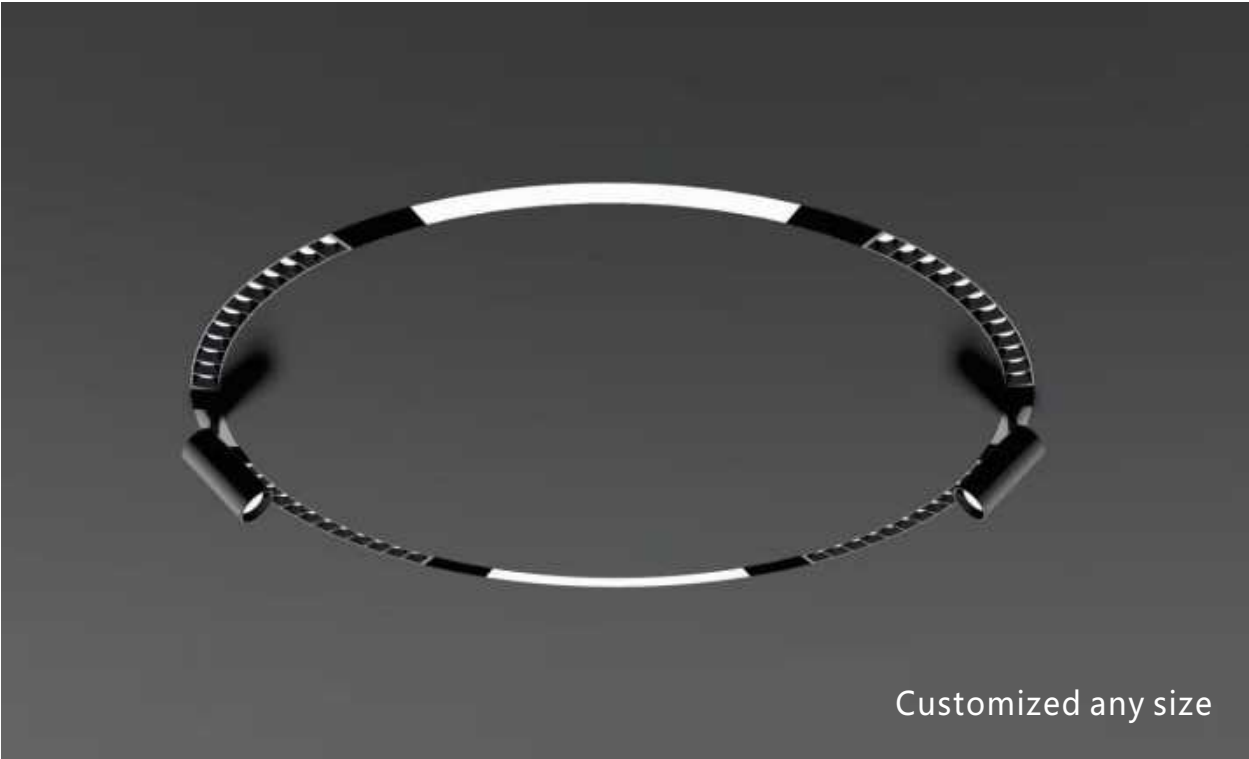


Product Description

- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Double-sided splicing design;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;



Model	Surface mounted/Suspended Round Track (Plastering Required)				
Size	Ø600*H55mm	Ø800*H55mm	Ø900*H55mm	Ø1000*H55mm	Ø1200*H55mm
	Ø1500*H55mm	Ø1800*H55mm	Ø2000*H55mm	Ø2400*H55mm	Ø3000*H55mm
Material:	6063 Aluminum				
Color:	Black/White/Customized				



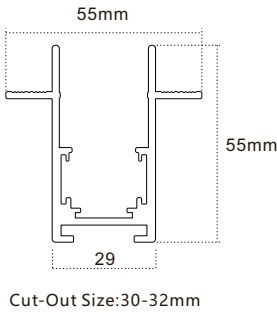
Customized any size



Product Description

- The track uses fully aluminum design;
- Double-sided with a thickness of 2.0mm, ultra-strong profile for maximum resistance against compression and deformation;
- Four 2.0mm diameter copper wires ensure lifetime conductivity with no adverse effects;
- Four-wire conductive design adaptable to various wired intelligent control systems;
- Double-sided splicing design;
- Customizable surface color to complement a range of decorative color schemes;
- Variety of corner accessories for unlimited design possibilities in any space;

**Note:** This is a pre-embedded press plate track. The track needs to be brought to the site before the ceiling suspension work is started.



Model	Recessed Round Track(Trimless Recessed Track)				
Size	Ø600*H55mm	Ø800*H55mm	Ø900*H55mm	Ø1000*H55mm	Ø1200*H55mm
	Ø1500*H55mm	Ø1800*H55mm	Ø2000*H55mm	Ø2400*H55mm	Ø3000*H55mm
Material:	6063 Aluminum				
Color:	Black/White/Customized				

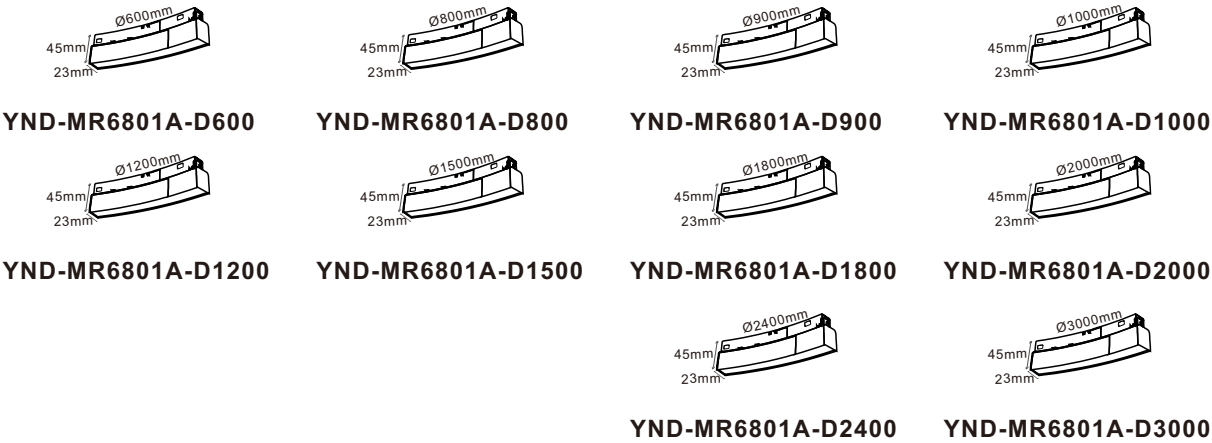




Power: 8W  
Material: 6063 Aluminum  
Housing Color: Black/White/Customized  
IP Rate: IP20  
Smart Dimming: YES  
Light source lumens:  $\geq 100\text{LM/W}$

CCT: 3000K/4000K/6000K/Dimmable  
RA:  $\geq 90$ /Full spectrum  
Beam Angle: 120°  
Light source: Osram/Cree/Brigelux/Lumileds  
Voltage: DC48V

YND-MR6801A



Power: 8W  
Material: 6063 Aluminum  
Housing Color: Black/White/Customized  
IP Rate: IP20  
Smart Dimming: YES  
Light source lumens:  $\geq 100\text{LM/W}$

CCT: 3000K/4000K/6000K/Dimmable  
RA:  $\geq 90$ /Full spectrum  
Beam Angle: 15°/30°/45°  
Light source: Osram/Cree/Brigelux/Lumileds  
Voltage: DC48V

YND-MR6801G

