



Flexible Track System --- Sky Track Lighting System (DC48V)



Sky Track Lighting System
DALI Smart Module
Adjust the brightness and color temperature at will
0% 50% 100%
3000K 4500K 6000K

The Color Temperature



← CCT:from 2700K to 6500K →



CCT

Adjust The Brightness



← Free to adjust brightness →



Brightness



Cross-domain space constraints.

Here are 3 sets of DIY core modules to share with you.

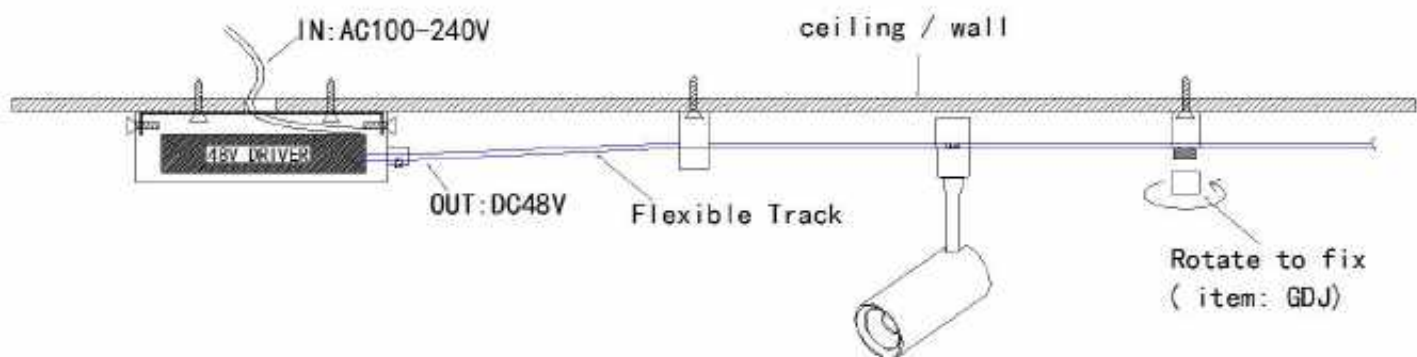
PART 1:DIY Flexible Track (patent for invention)

- ✓ Minimal storage and transportation costs.
- ✓ Safe low-voltage track (**DC48V**) technology.

Even my grandmother can handle it easily.









➤ Free cutting and easy construction

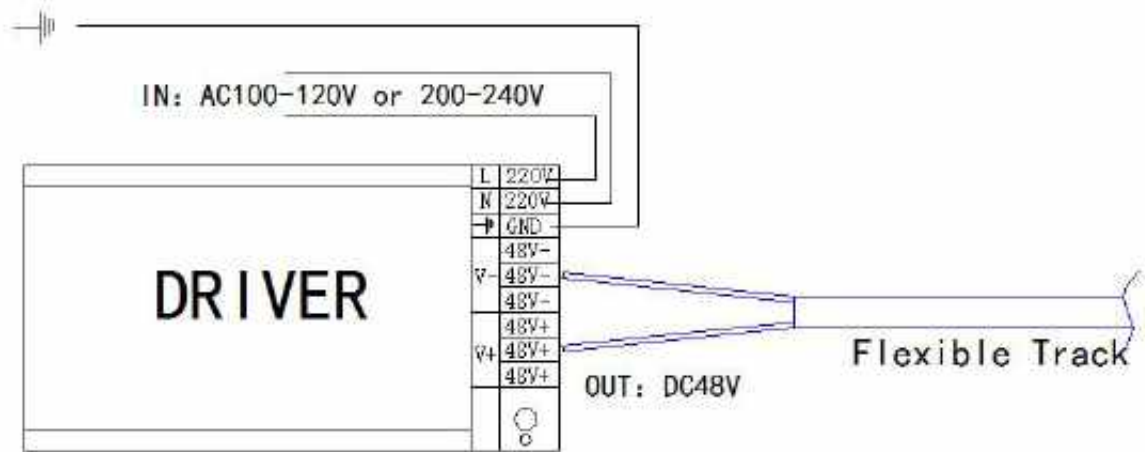


PART 2: DIY Basic Accessories

(1.Flexible track + 2.Fixings + 3.Low voltage power supply)

Photo	Drawing	Model	Fixture Size(cm)	Material	Power of Driver(watt)
	Flexible track	TGX	the price just for 1 Meter. Color is Black	/	/
	Track fixtures for ceilings and walls	TG-GDJ	Dia 2.6CM*H4.6CM	Aluminum	/
	Track tightener for ceilings and walls	TG-SJQ	86*86* (155-185) mm	304 Stainless steel+Aluminum	/
 <p>Meanwell Driver</p>	/	LRS-50-48V	99*82*30mm	/	50W
	/	LRS-75-48V	99*82*30mm	/	75W
	/	LRS-100-48V	129*87*30mm	/	100W
	/	LRS-150-48V	159*97*30mm	/	150W
	/	LRS-200-48V	215*115*30mm	/	200W
	/	LRS-350-48V	215*115*30mm	/	350W
	DALI Switch panel for dimming		86*86*34mm	/	Lights for 4 addresses and 4 scenes can be controlled separately (see instructions for details)
	DALI Bus Power Supply		112*35*67mm(L*W*H)	/	15Vdc/3W (64 lights available)

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Wiring diagram



- A set of innovative track designs for playing with stereo space.





PART 3: DIY Light Module

- Only need 3 sets of core components to play with hundreds of light designs



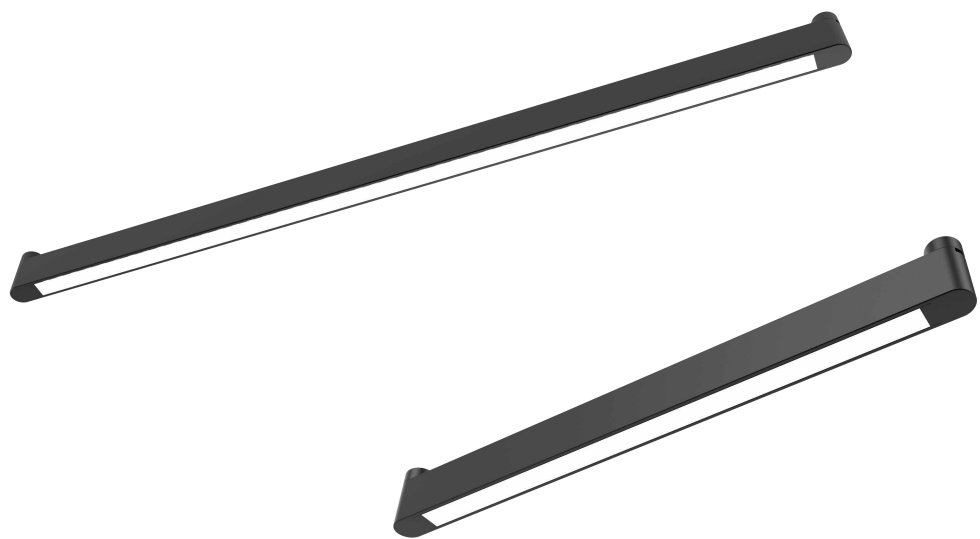
①Flexible track

②Low voltage power supply

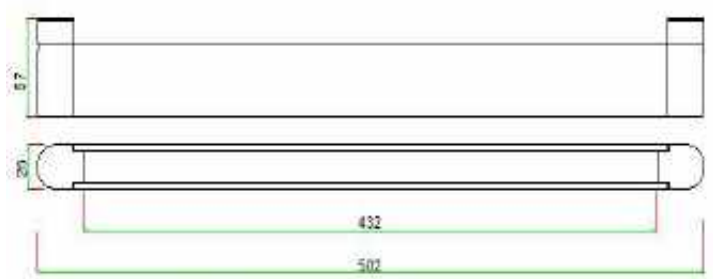
③DIY Light Module

What place you need ,Where it can fix.

3.1 LED Line Lamp (Flood lighting)

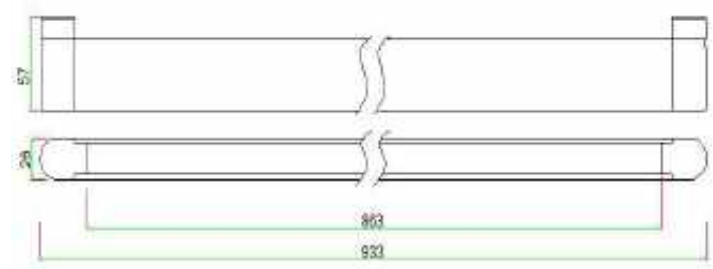


Item: TG-XTM-2J-SDA-24W
Watt.: LED 24W
Size: 502*26*57mm



TG-XTM-2J-SDA-24W

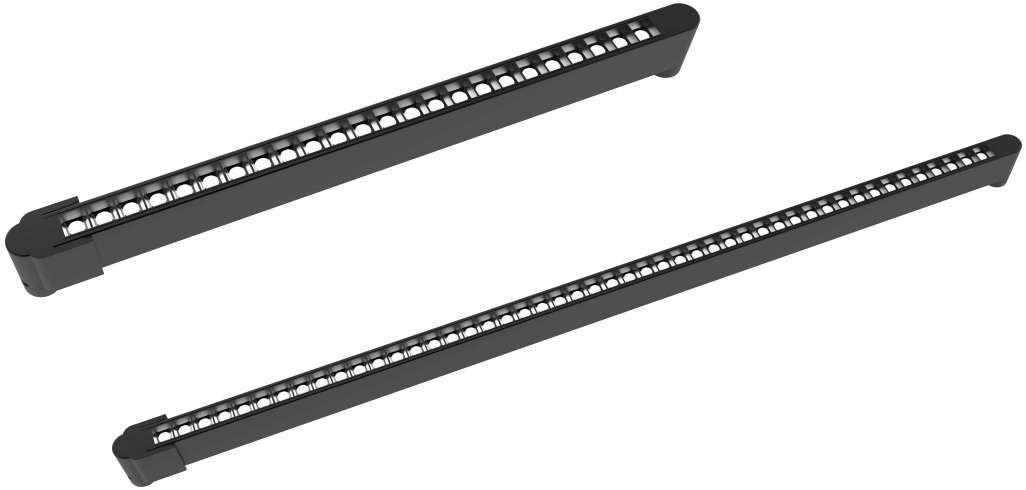
Item: TG-XTM-4J-SDA-48W
Watt.: LED 48W
Size: 933*26*57mm



TG-XTM-4J-SDA-48W

Beam angle: 100°
CRI: ≥90
CCT.: from 2700K to 6500K
Material: Aluminum
Voltage: AC100-240V,DC48V

3.2 LED Line Lamp (Spotlights)



Item: TG-XTD-R24T-SDA-24W

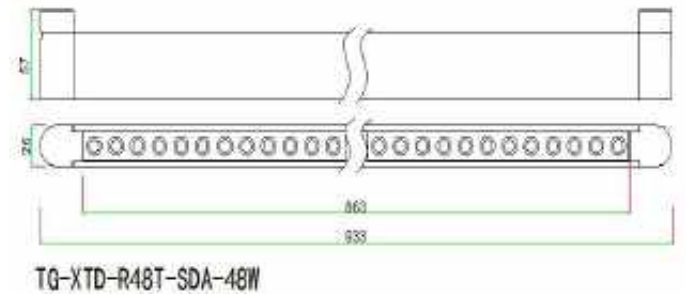
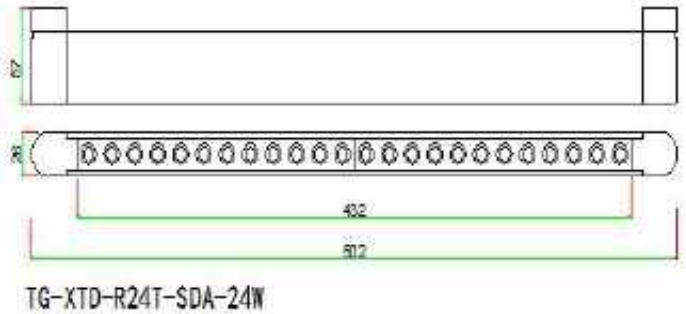
Watt.: LED 24W

Size: 502*26*57mm

Item: TG-XTD-R48T-SDA-48W

Watt.: LED 48W

Size: 933*26*57mm



Beam angle: 24°/36°

CRI: ≥90

CCT.: from 2700K to 6500K

Material: Aluminum

Voltage: AC100-240V, DC48V

3.3 LED Spotlight (01 series)

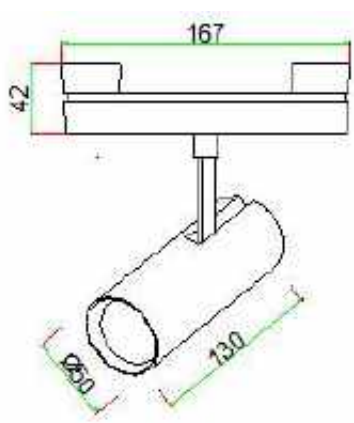


Item: TG-SP-011-SDA-12W
Watt.: LED 12W
Size: D50*130mm

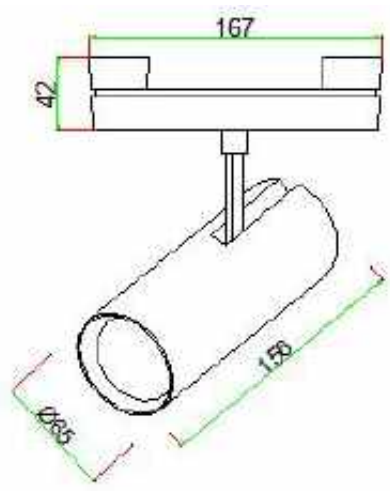
Item: TG-SP-012-SDA-18W
Watt.: LED 18W
Size: D65*156mm

Item: TG-SP-013-SDA-24W
Watt.: LED 24W
Size: D76*182mm

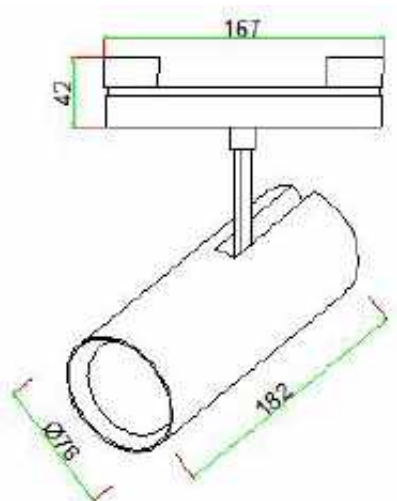
Beam angle: 15°/24°/36°
CRI: ≥90
CCT.: from 2700K to 6500K
Material: Aluminum
Voltage: AC100-240V,DC48V



TG-SP-011-SDA-12W



TG-SP-012-SDA-18W



TG-SP-013-SDA-24W

LED Spotlight (02 series)

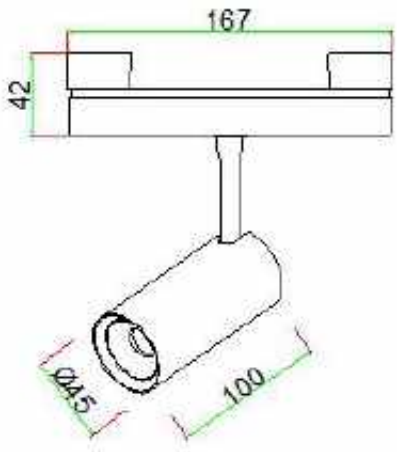


Item: TG-SP-021-SDA-6W
Watt.: LED 6W
Size: D45*100mm

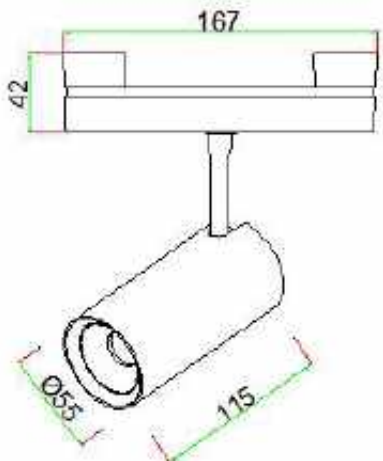
Item: TG-SP-022-SDA-12W
Watt.: LED 12W
Size: D55*115mm

Item: TG-SP-023-SDA-18W
Watt.: LED 18W
Size: D65*135mm

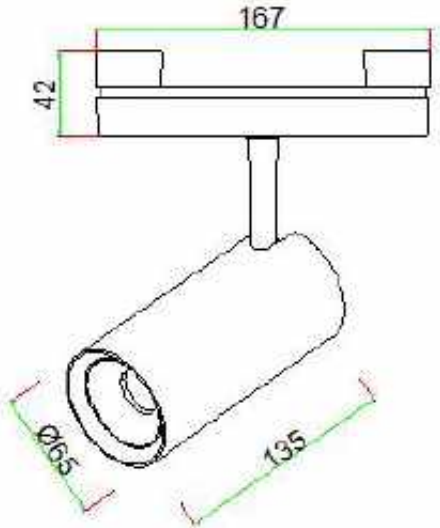
Beam angle: 15°/24°/36°
CRI: ≥90
CCT.: from 2700K to 6500K
Material: Aluminum
Voltage: AC100-240V,DC48V



TG-SP-021-SDA-6W



TG-SP-022-SDA-12W



TG-SP-023-SDA-18W

LED Spotlight (06 series)

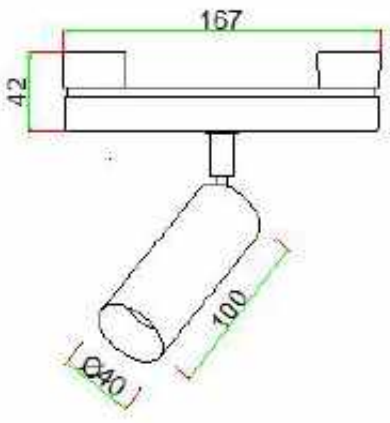


Item: TG-SP-062-SDA-6W
Watt.: LED 6W
Size: D40*H100mm

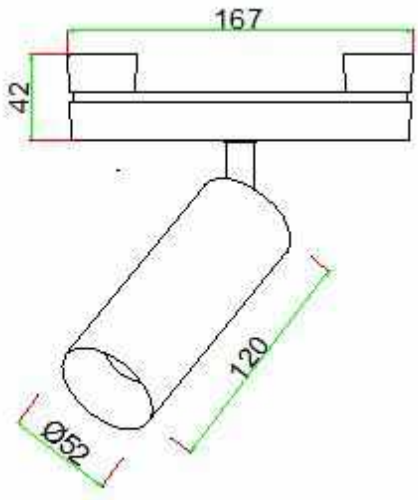
Item: TG-SP-063-SDA-12W
Watt.: LED 12W
Size: D52*H120mm

Item: TG-SP-064-SDA-18W
Watt.: LED 18W
Size: D63*H140mm

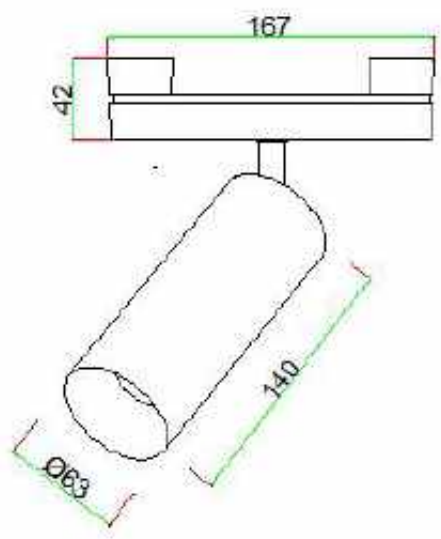
Beam angle: 15°/24°/36°
CRI: ≥90
CCT.: from 2700K to 6500K
Material: Aluminum
Voltage: AC100-240V,DC48V



TG-SP-062-SDA-6W



TG-SP-063-SDA-12W



TG-SP-064-SDA-18W

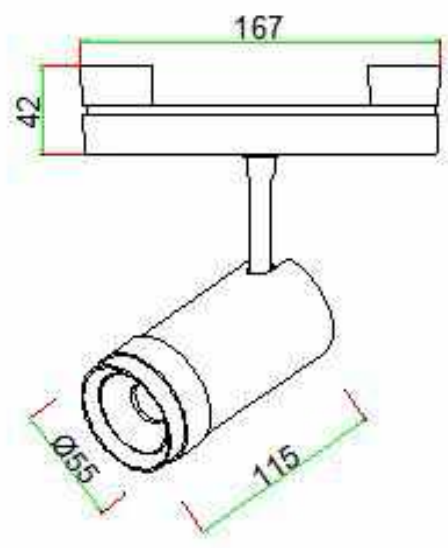
LED Spotlight (03 series)



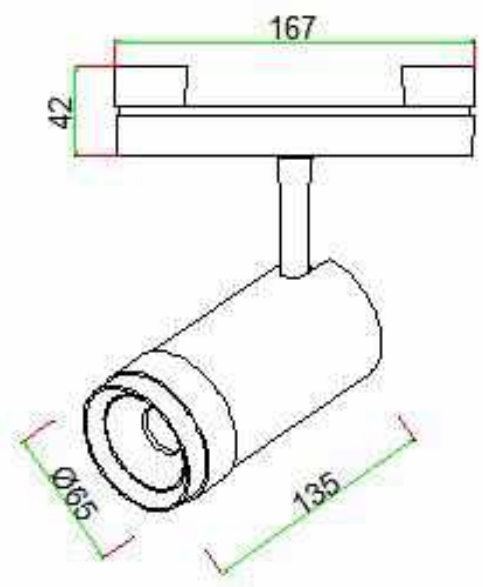
Item: TG-SP-032-SDA-10W
Watt.: LED 10W
Size: D55*115mm

Item: TG-SP-033-SDA-18W
Watt.: LED 18W
Size: D65*135mm

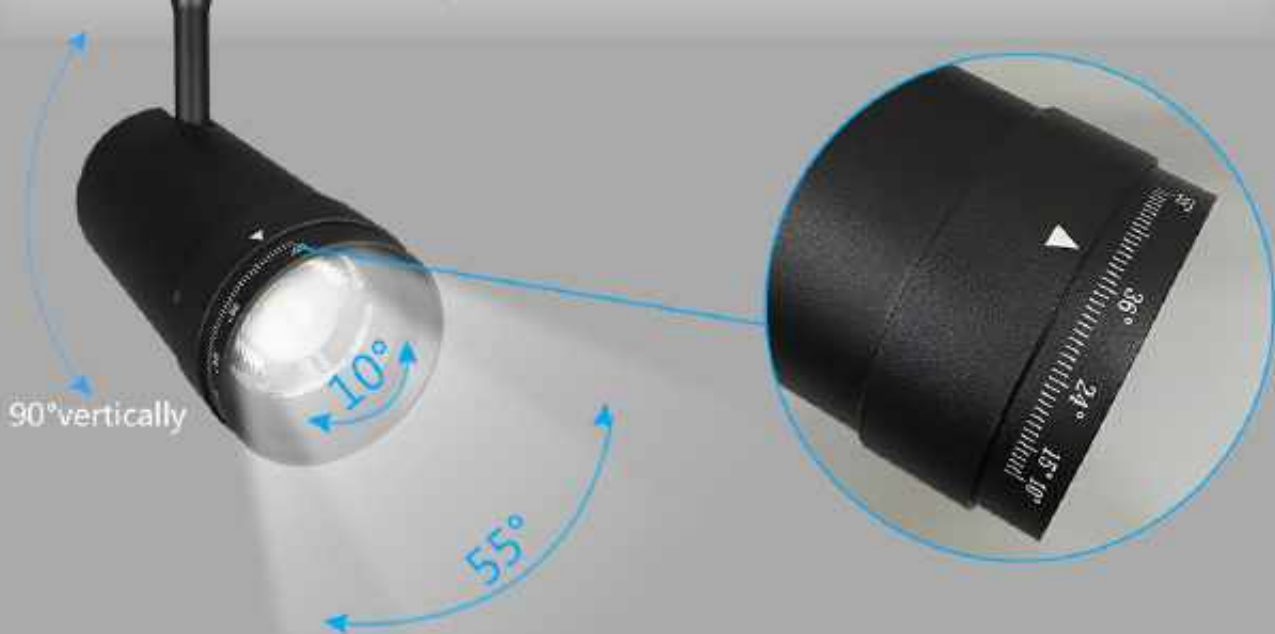
Beam angle: can adjust the beam angle from 10°-55°
CRI: ≥90
CCT.: from 2700K to 6500K
Material: Aluminum
Voltage: AC100-240V,DC48V



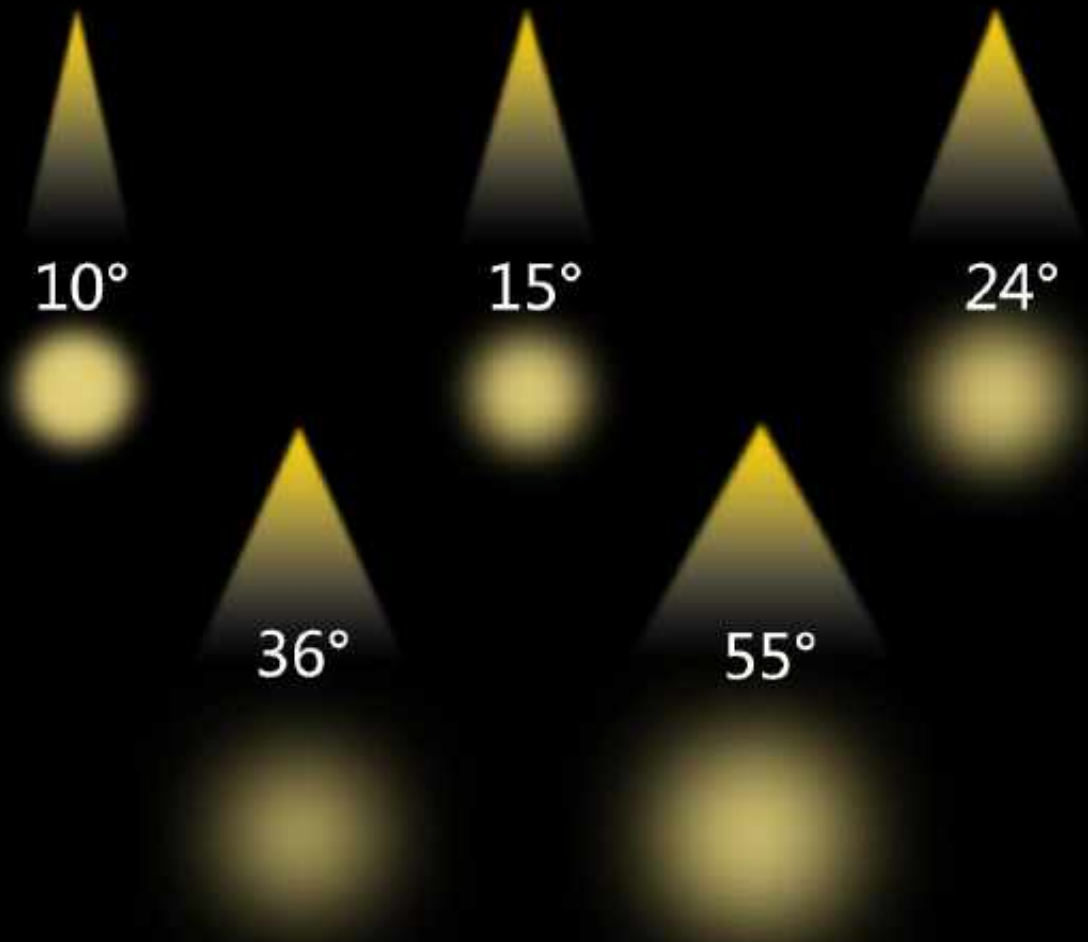
TG-SP-032-SDA-10W



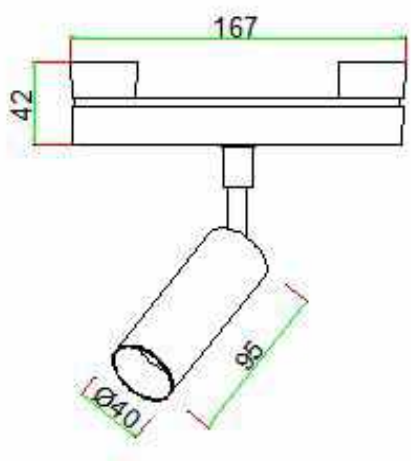
TG-SP-033-SDA-18W



can adjust the beam angle from 10° to 55°

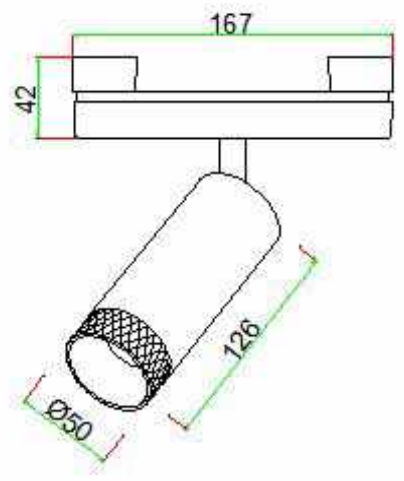


Leaves[®] LED Spotlight (04/05 series)



Item: TG-SP-042-SDA-6W
Watt.: LED 6W
Size: D40*95mm

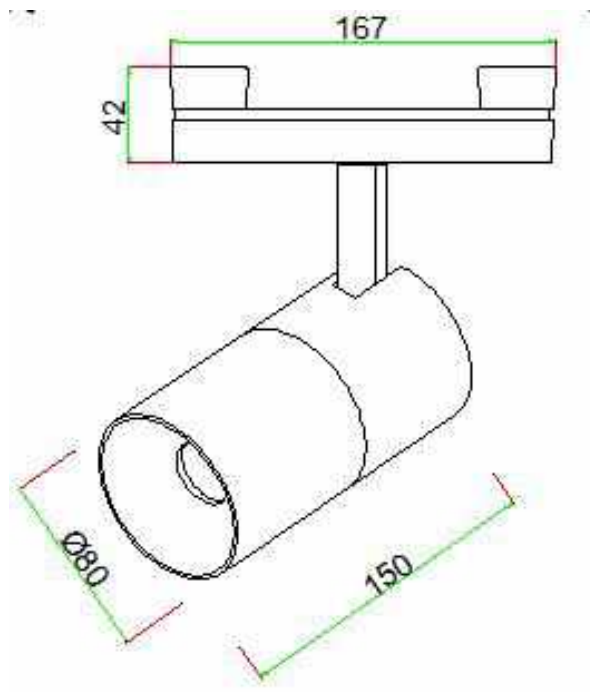
Beam angle: 12°/24°/38°
CRI: ≥90
CCT.: from 2700K to 6500K
Material: Aluminum
Voltage: AC100-240V DC48V



Item: TG-SP-052-SDA-12W
Watt.: LED 12W
Size: D50*126mm

Beam angle: 15°/24°/36°
CRI: ≥90
CCT.: from 2700K to 6500K
Material: Aluminum
Voltage: AC100-240V DC48V

LED Spotlight (PZ80 series)



Item: TG-SP-PZ80-SDA-24W

Watt.: LED 24W

Size: D80*150mm

Beam angle: 24°/36°

CRI: ≥90

CCT.: from 2700K to 6500K

Material: Aluminum

Voltage: AC100-240V,DC48V

TG-SP-PZ80-SDA-24W

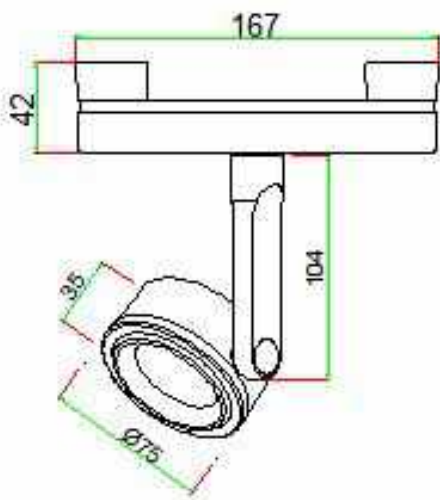
LED Spotlight (Y075 series)



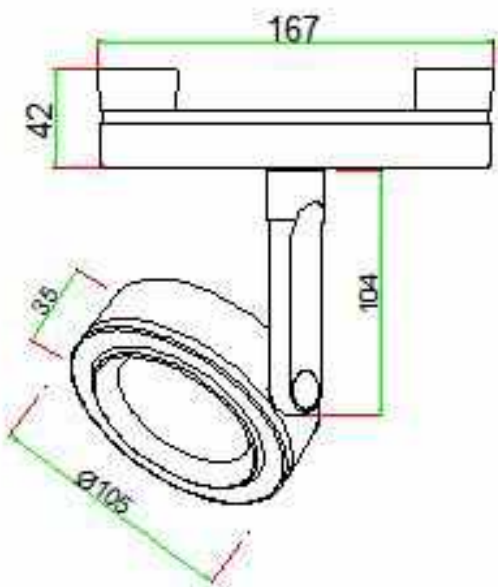
Item: TG-HM-Y075-SDA-10W
Watt.: LED 10W
Size: D75*35mm

Item: TG-HM-Y105-SDA-18W
Watt.: LED 18W
Size: D105*35mm

Beam angle: 24°/50°
CRI: ≥90
CCT.: from 2700K to 6500K
Material: Aluminum
Voltage: AC100-240V,DC48V

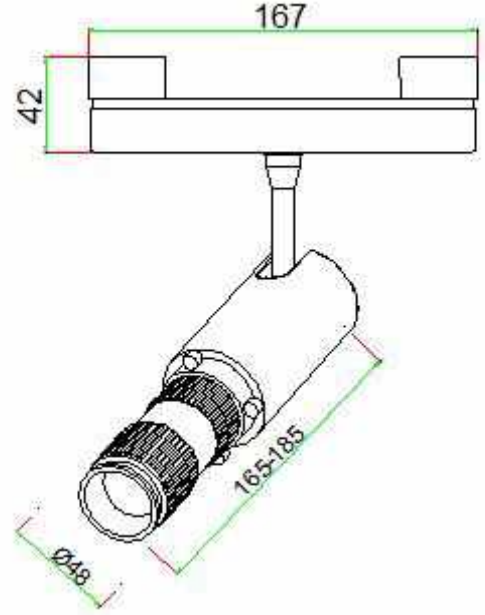


TG-HM-Y075-SDA-10W



TG-HM-Y105-SDA-18W

LED Spotlight



Item: TG-CG-048-SDA-12W

Watt.: LED 12W

Size: D48*185mm

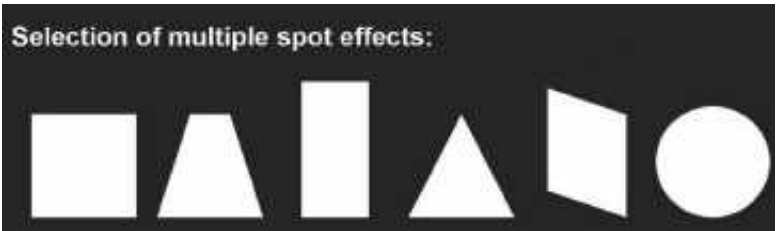
Beam angle: 19.5°-34°

CRI: ≥90

CCT.: from 2700K to 6500K

Material: Aluminum

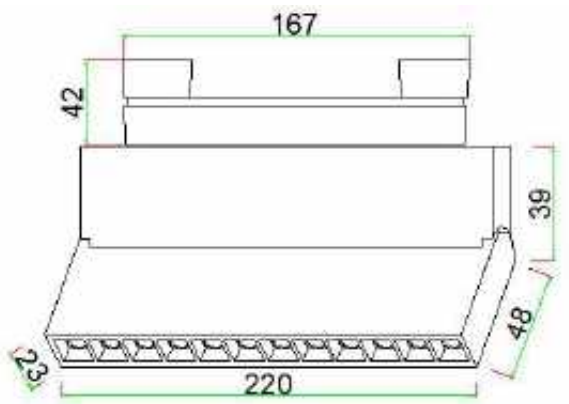
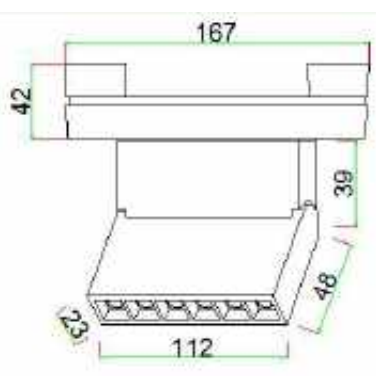
Voltage: AC100-240V,DC48V



By adjusting the lens, different shapes of light and shadow can be cut freely.



Leaves[®] 3.4 LED Wall Washer (01 series)

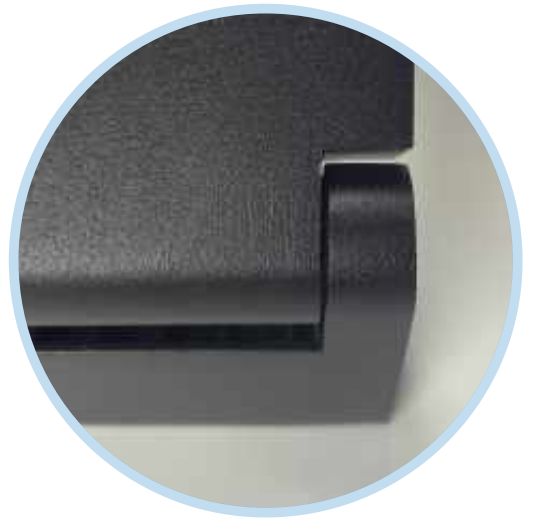


Item: TG-BXQD-21-SDA-6W
Watt.: LED 6W
Size: L112*W23*H87mm

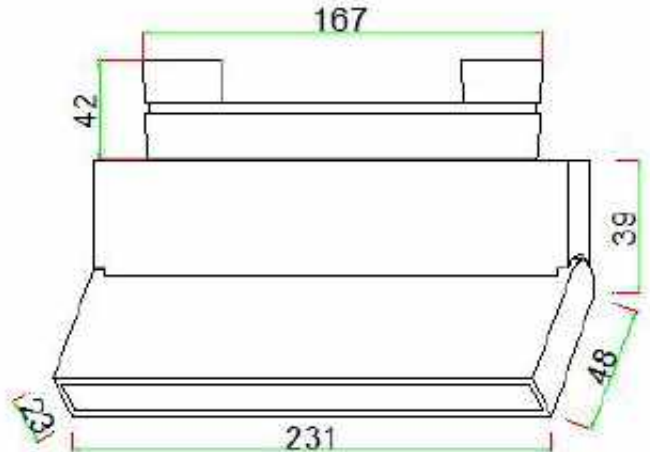
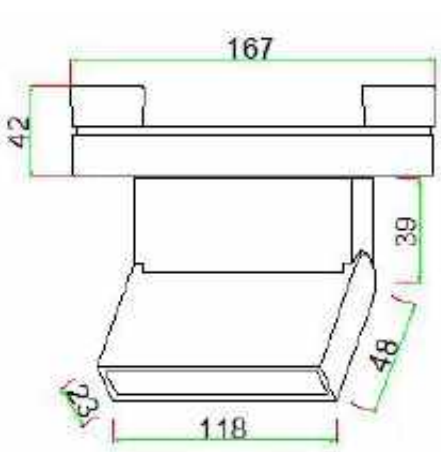
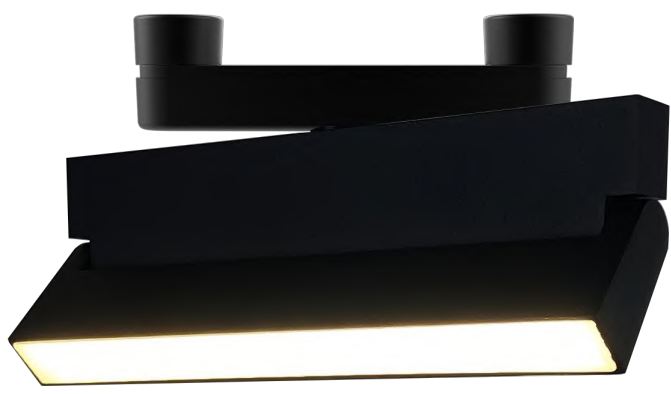
Item: TG-BXQD-22-SDA-12W
Watt.: LED 12W
Size: L220*W23*H87mm

Beam angle: 24°/36°
CRI: ≥90
CCT.: from 2700K to 6500K
Material: Aluminum
Voltage: AC100-240V,DC48V

✓ *There is no bare screw mark on the whole housing.*



Leaves[®] 3.4 LED Wall Washer (02 series)

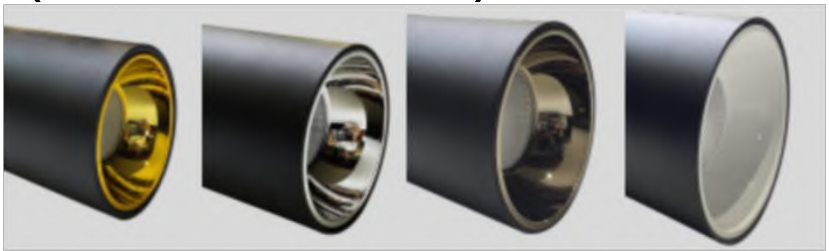


Item: TG-BXQM-11-SDA-6W
Watt.: LED 6W
Size: L118*W23*H87mm

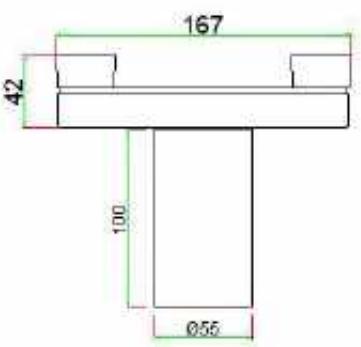
Item: TG-BXQM-12-SDA-12W
Watt.: LED 12W
Size: L231*W23*H87mm

Beam angle: 100°
CRI: ≥90
CCT.: from 2700K to 6500K
Material: Aluminum
Voltage: AC100-240V,DC48V

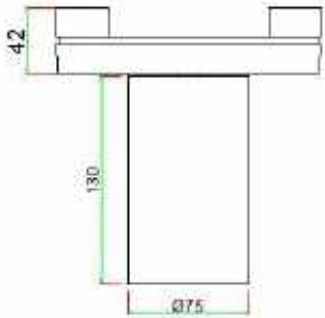
3.5 LED Down Light (DW01 series)



• This reflector can do below colors : Golden/Silver/Pearl Black/White



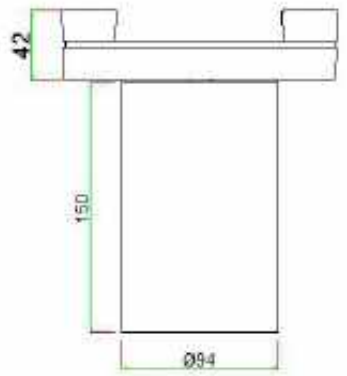
TG-DW01-R55-SDA-6W



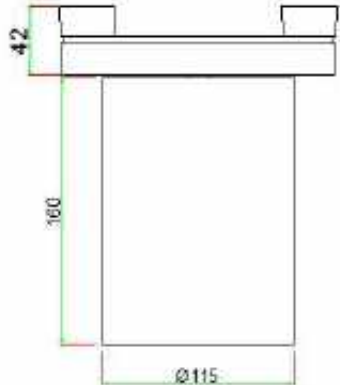
TG-DW01-R75-SDA-12W

Item: TG-DW01-R55-SDA-6W
Watt.: LED 6W
Size: D55*100mm

Item: TG-DW01-R75-SDA-12W
Watt.: LED 12W
Size: D75*130mm



TG-DW01-R94-SDA-18W



TG-DW01-R115-SDA-24W

Item: TG-DW01-R94-SDA-18W
Watt.: LED 18W
Size: D94*150mm

Item: TG-DW01-R115-SDA-24W
Watt.: LED 24W
Size: D115*160mm

Beam angle: 15°/30°/45°
CRI: ≥90
CCT.: from 2700K to 6500K
Material: Aluminum
Voltage: AC100-240V,DC48V



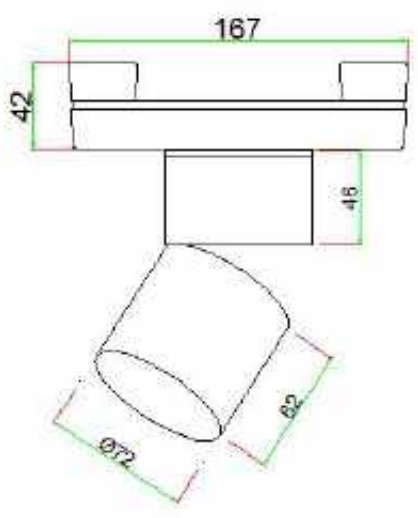
LED Down Light (Adjustable Style)

Item: TG-DW02-R72-SDA-12W
Watt.: LED 12W
Size: D72*H108mm

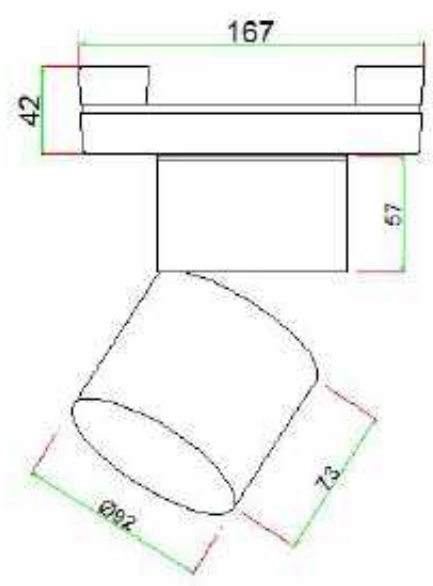


Item: TG-DW02-R92-SDA-18W
Watt.: LED 18W
Size: D92*H130mm

Beam angle: 15°/24°/36°
CRI: ≥90
CCT.: from 2700K to 6500K
Material: Aluminum
Voltage: AC100-240V,DC48V



TG-DW02-R72-SDA-12W



TG-DW02-R92-SDA-18W

Silver

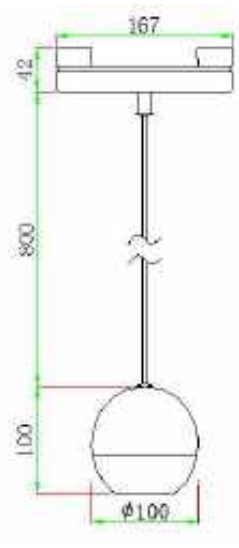
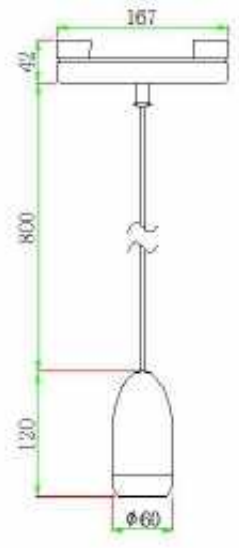
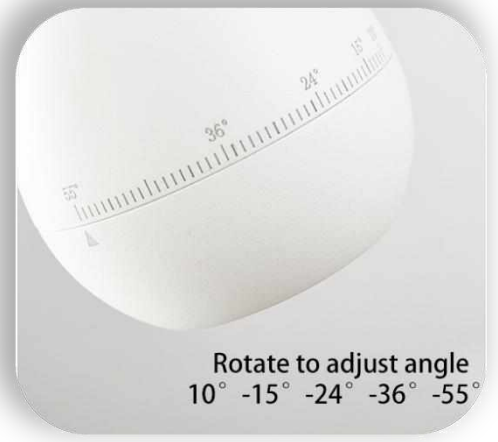
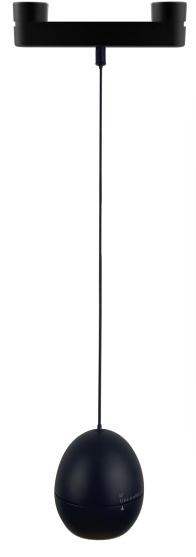
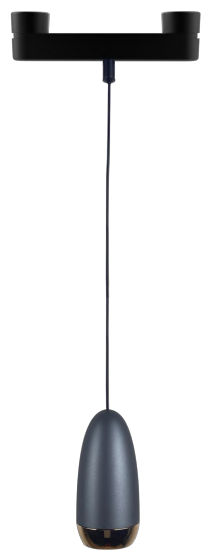
Black

Gold

White



Leaves® 3.6 LED Pendant Light(Adjustable)



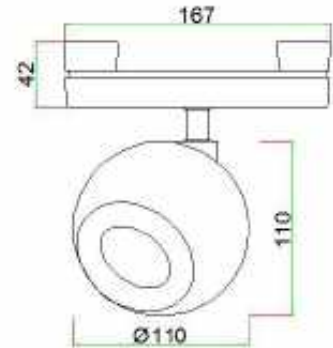
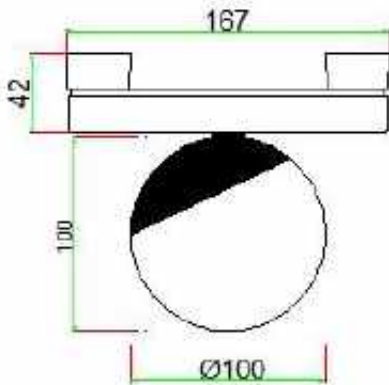
Item: TG-CD-05-SDA-6W
Watt.: LED 6W
Size: D60*H120mm
 (the lenth for hanging wire:800mm)
Color: Gray and Gold

Item: TG-CD-07-SDA-12W
Watt.: LED 12W
Size: D100*H100mm (the lenth for hanging wire:800mm)
Color: Black and White.

Beam angle: 24°
CRI: ≥90
CCT.: from 2700K to 6500K
Material: Aluminum
Voltage: AC100-240V,DC48V

Beam angle: can adjust the beam angle from 10°-55°
CRI: ≥90
CCT.: from 2700K to 6500K
Material: Aluminum
Voltage: AC100-240V,DC48V

3.7 LED Wall light



Item: TG-YQ100Q-SDA-6W
Watt.: LED 6W
Size: D100*100mm

Beam angle: 100°
CRI: ≥90
CCT.: from 2700K to 6500K
Material: Aluminum
Voltage: AC100-240V DC48V

Item: TG-YQ110S-SDA-12W
Watt.: LED 12W
Size: D110*110mm

Beam angle: 24°
CRI: ≥90
CCT.: from 2700K to 6500K
Material: Aluminum
Voltage: AC100-240V DC48V



DIY YOUR WORK

•**Website:**

<https://www.facebook.com/leavesledlighting>

<https://www.wol-lighting.com>

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•**Address:** Lefeng 8th Road, Sansha Industrial Park, Henglan Town, Zhongshan City, Guangdong Province, China.