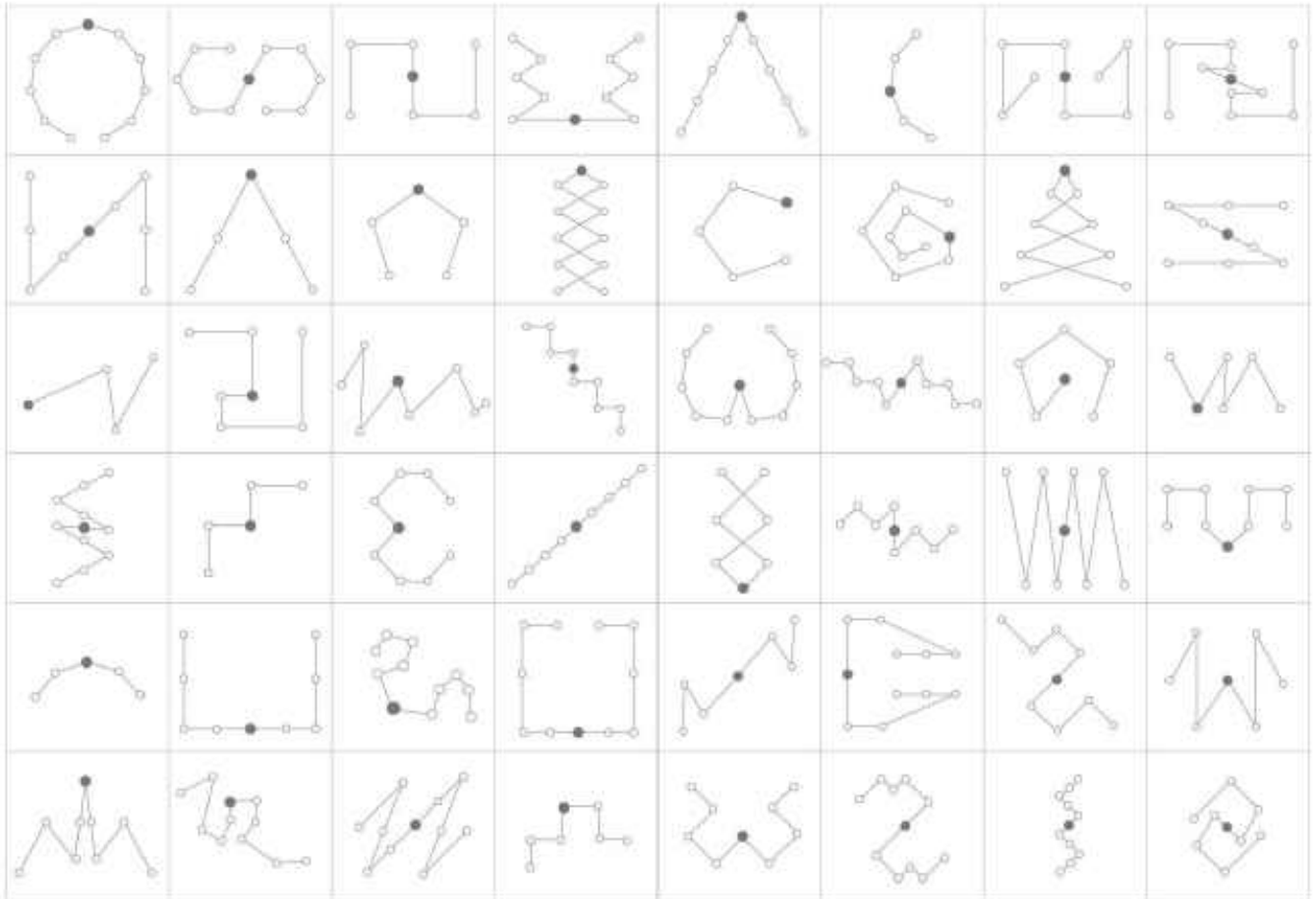
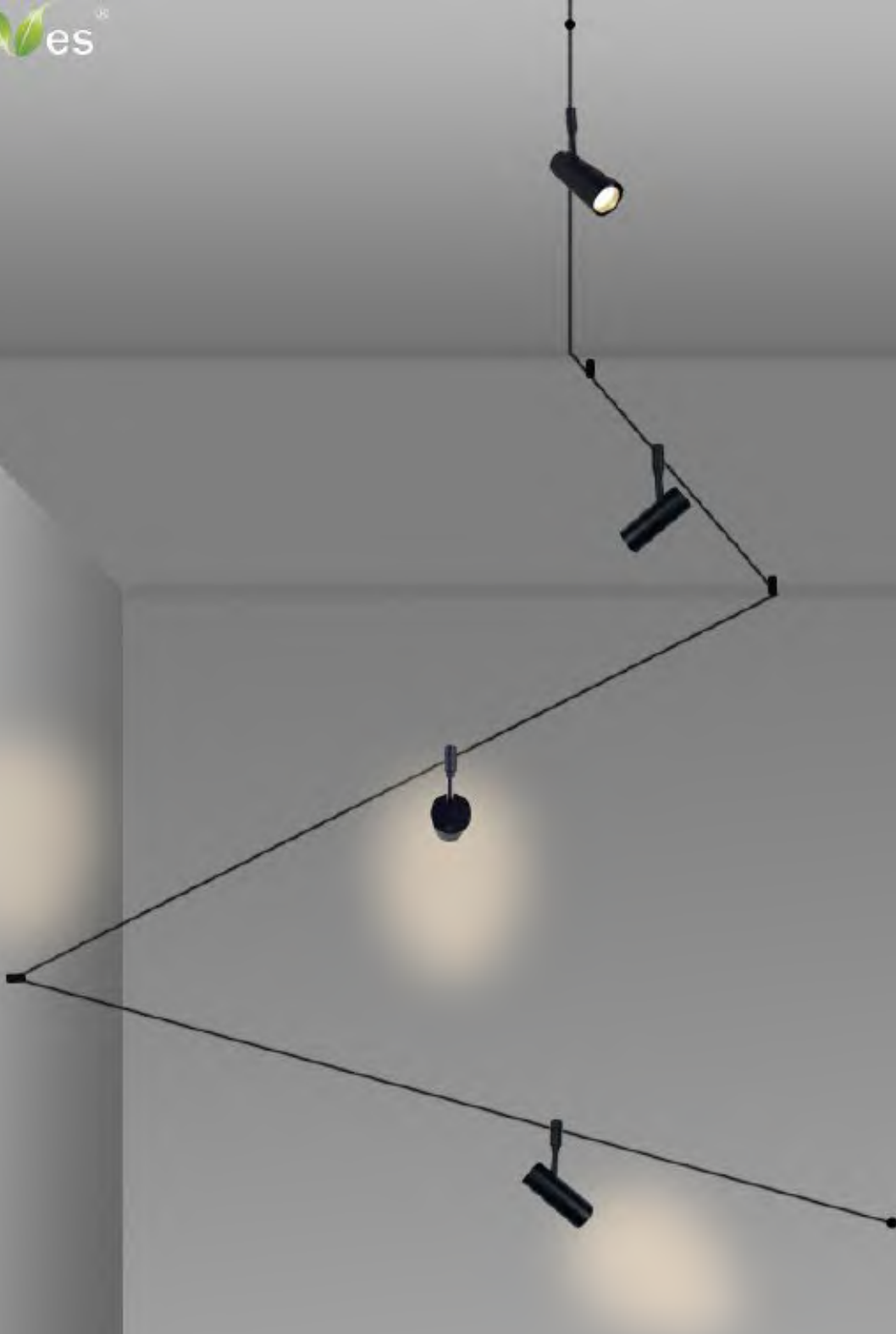




**Flexible Track Light System  
--- Color Bridge Series  
(DC48V)**

# Why is it called DIY design?







Cross-domain space constraints.

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

# PART 1:DIY Flexible Track (patent for invention)

- ✓ Multiple color tracks available.
- ✓ Minimal storage and transportation costs.



## Want to do some different lighting design?

- Safe low-voltage track (DC48V) technology.

Even my grandmother can handle it easily.

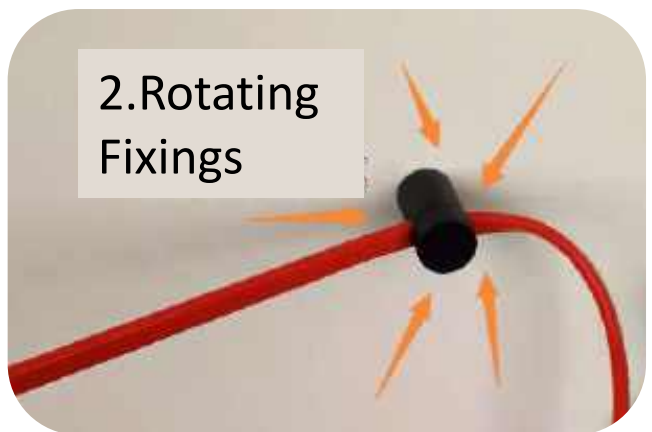
- One scissor and one screwdriver can fix different shapes.



1. Put into flexible track



2. Rotating Fixings



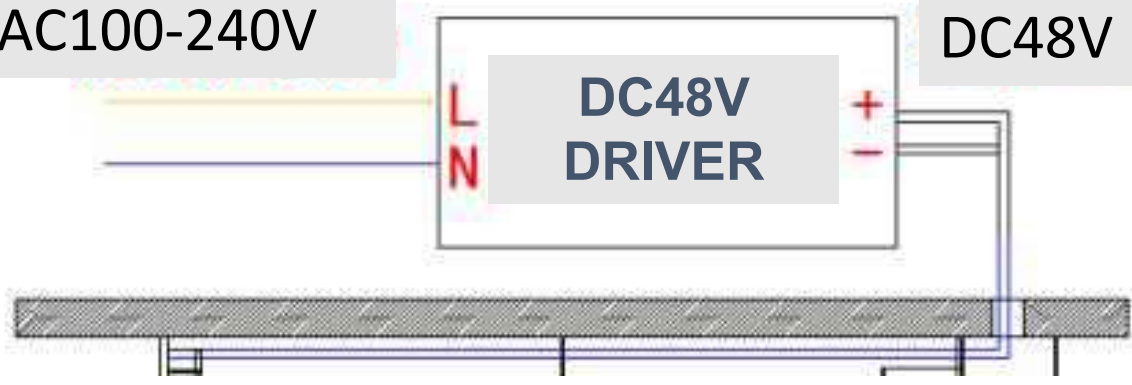
# PART 2: DIY Basic Accessories

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

Photo	Model	Fixture Size(cm)	Material	Power of Driver(watt)	Remind
	DGX	/	/	/	the price just for 1 Meter. Color is Black, Green, Blue, Yellow, Red
	GDJ	Dia 2CM*H3.6CM	Aluminum	/	Installation parts,0.5M/1 PCS,inculded the Screws
	CFJ		Aluminum	/	Connection fittings between tracks and tracks
	CL-15	ø15*4.5CM	Iron	Applicable to 50W,75W,100W	/
	CL-18	ø18*4.5CM	Iron	Applicable to 150W	/
	CL-23	ø23*4.5CM	Iron	Applicable to 200W,350W	/
<b>Meanwell Driver</b> 	LRS-50-48V	99*82*30/mm	/	50W	AC100-220V to Low voltage DC48V. Suggest driver just working 80% working for long lifetime.
	LRS-75-48V	99*82*30/mm	/	75W	
	LRS-100-48V	129*97*30/mm	/	100W	
	LRS-150-48V	150*97*30/mm	/	150W	
	LRS-200-48V	215*115*30/mm	/	200W	
	LRS-350-48V	215*115*30/mm	/	350W	

Input Voltage :  
AC100-240V

Output Voltage :  
DC48V



# PART 3: DIY Light Module



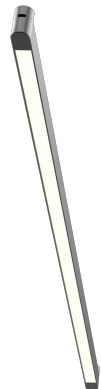
What place you need ,Where it can fix.



+



+

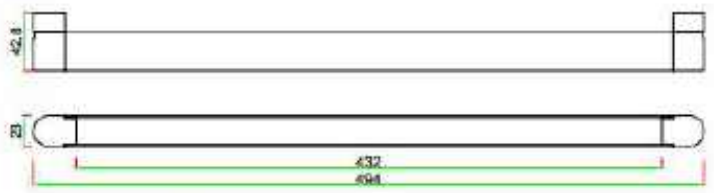




# 3.1 LED Line Lamp (Flood lighting)

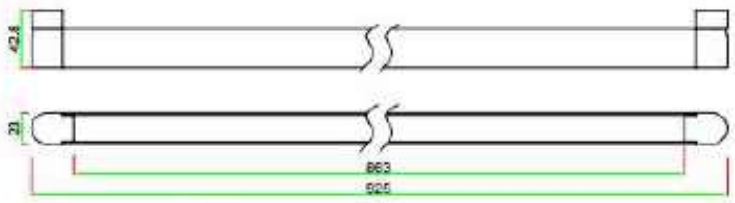


**Item:** CQA-XTM-2J-20W  
**Watt.:** LED 20W  
**Size:** 494\*23\*42.8mm



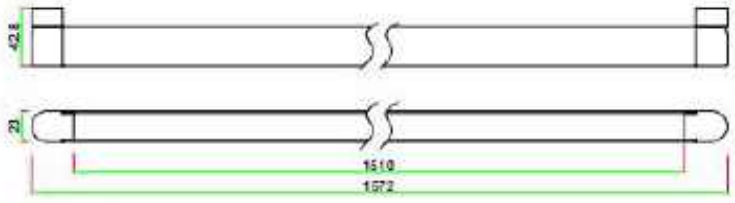
CQA-XTM-2J-20W

**Item:** CQA-XTM-4J-40W  
**Watt.:** LED 40W  
**Size:** 925\*23\*42.8mm



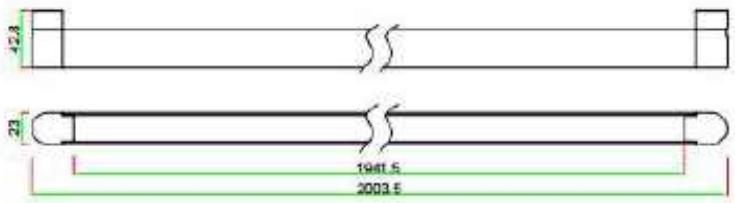
CQA-XTM-4J-40W

**Item:** CQA-XTM-7J-70W  
**Watt.:** LED 70W  
**Size:** 1572\*23\*42.8mm



CQA-XTM-7J-70W

**Item:** CQA-XTM-9J-90W  
**Watt.:** LED 90W  
**Size:** 2003.5\*23\*42.8mm



CQA-XTM-9J-90W

-----  
**Beam angle:** 100°  
**CRI:** ≥90  
**CCT.:** 3000K/3500K  
 /4000K/5000K  
**Material:** Aluminum  
**Voltage:** AC100-240V,DC48V



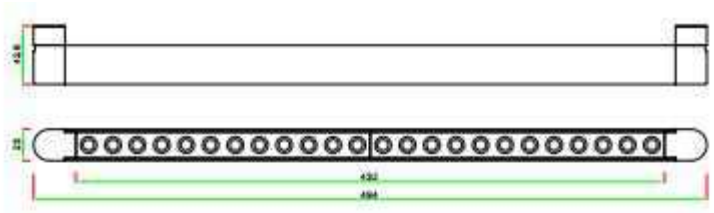
✓ Integrated Design.



# 3.2 LED Line Lamp (Spotlights)

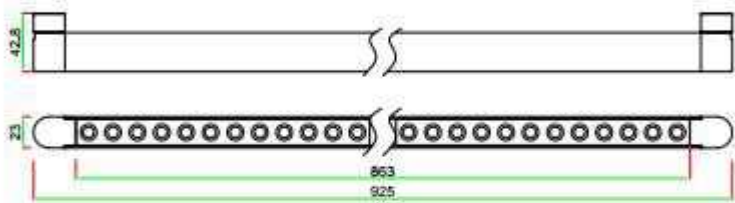


**Item:** CQA-XTD-R24T-20W  
**Watt.:** LED 20W  
**Size:** 494\*23\*42.8mm



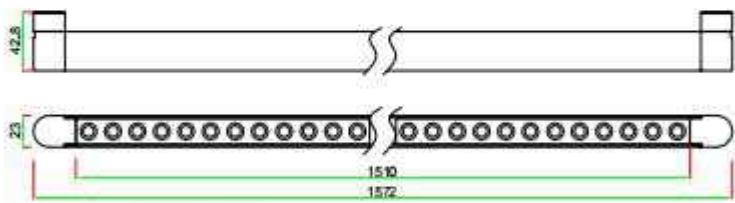
CQA-XTD-R24T-20W

**Item:** CQA-XTD-R48T-40W  
**Watt.:** LED 40W  
**Size:** 925\*23\*42.8mm



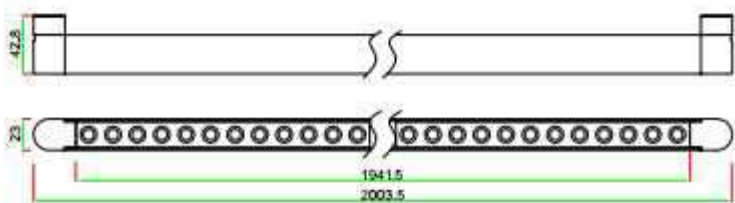
CQA-XTD-R48T-40W

**Item:** CQA-XTD-R84T-70W  
**Watt.:** LED 70W  
**Size:** 1572\*23\*42.8mm



CQA-XTD-R84T-70W

**Item:** CQA-XTD-R108T-90W  
**Watt.:** LED 90W  
**Size:** 2003.5\*23\*42.8mm



CQA-XTD-R108T-90W

-----  
**Beam angle:** 24°/36°  
**CRI:** ≥90  
**CCT.:** 3000K/3500K  
/4000K/5000K  
**Material:** Aluminum  
**Voltage:** AC100-240V,DC48V



# 3.3 LED Spotlight (01 series)

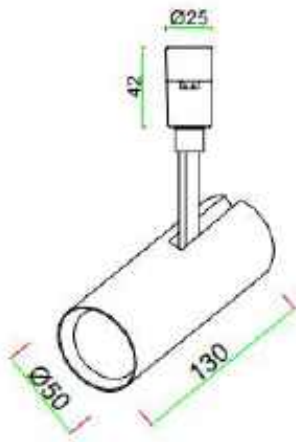


**Item:** CQP-SP-011-12W  
**Watt.:** LED 12W  
**Size:** D50\*130mm

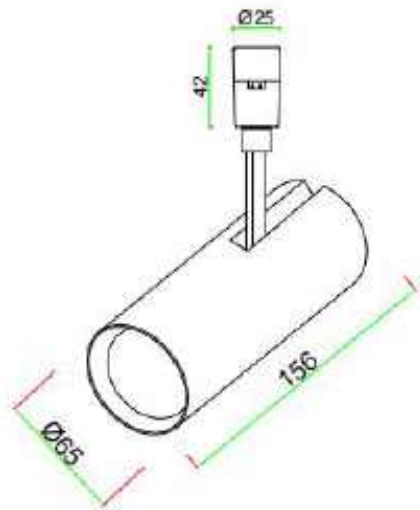
**Item:** CQP-SP-012-18W  
**Watt.:** LED 18W  
**Size:** D65\*156mm

**Item:** CQP-SP-013-24W  
**Watt.:** LED 24W  
**Size:** D76\*182mm

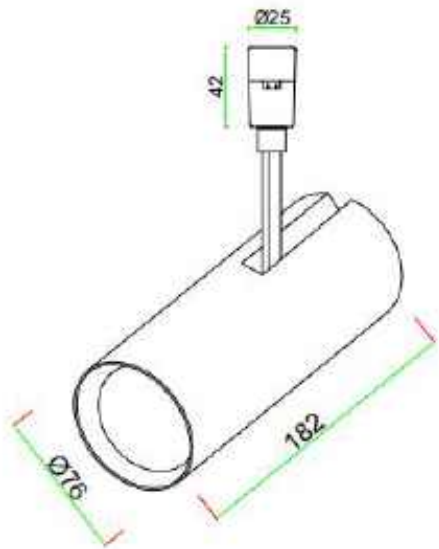
-----  
**Beam angle:** 15°/24°/36°  
**CRI:** ≥90  
**CCT.:** 3000K/3500K  
/4000K/5000K  
**Material:** Aluminum+PA66  
**Voltage:** AC100-240V,DC48V



CQP-SP-011-12W



CQP-SP-012-18W



CQP-SP-013-24W



CQP-SP-012



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

# LED Spotlight (02 series)



**Item:** CQP-SP-021-7W

**Watt.:** LED 7W

**Size:** D45\*100mm

**Item:** CQP-SP-022-12W

**Watt.:** LED 12W

**Size:** D55\*115mm

**Item:** CQP-SP-023-18W

**Watt.:** LED 18W

**Size:** D65\*135mm

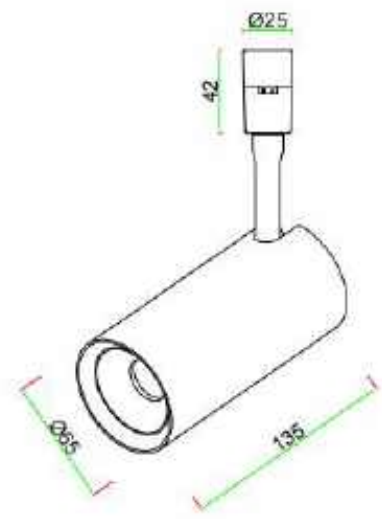
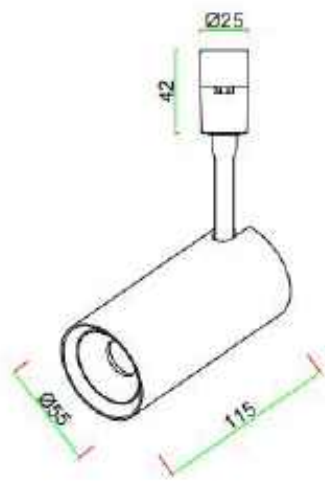
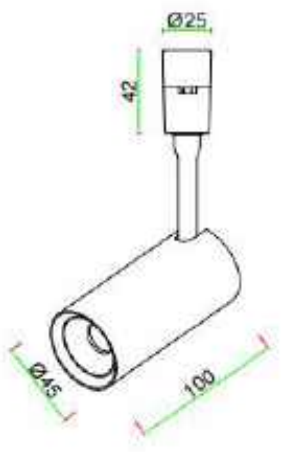
-----  
**Beam angle:** 15°/24°/36°

**CRI:** ≥90

**CCT.:** 3000K/3500K  
/4000K/5000K

**Material:** Aluminum +PA66

**Voltage:** AC100-240V,DC48V

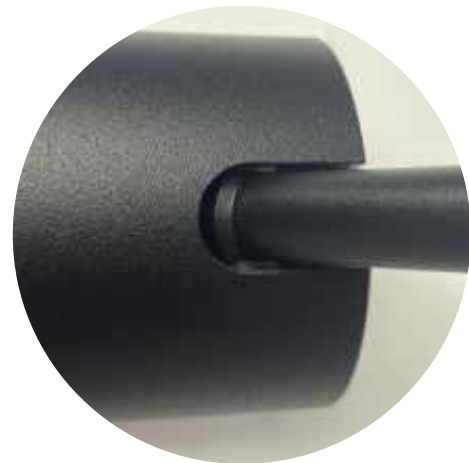




CQP-SP-22



✓ Care about details

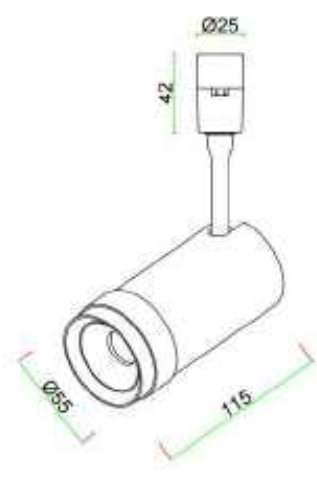




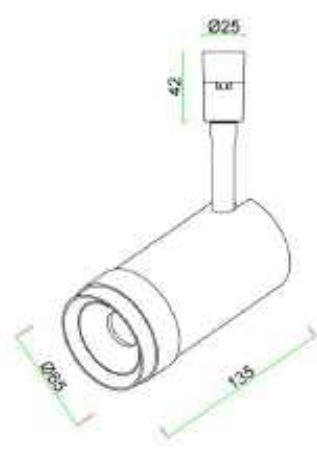
# LED Spotlight (03 series)



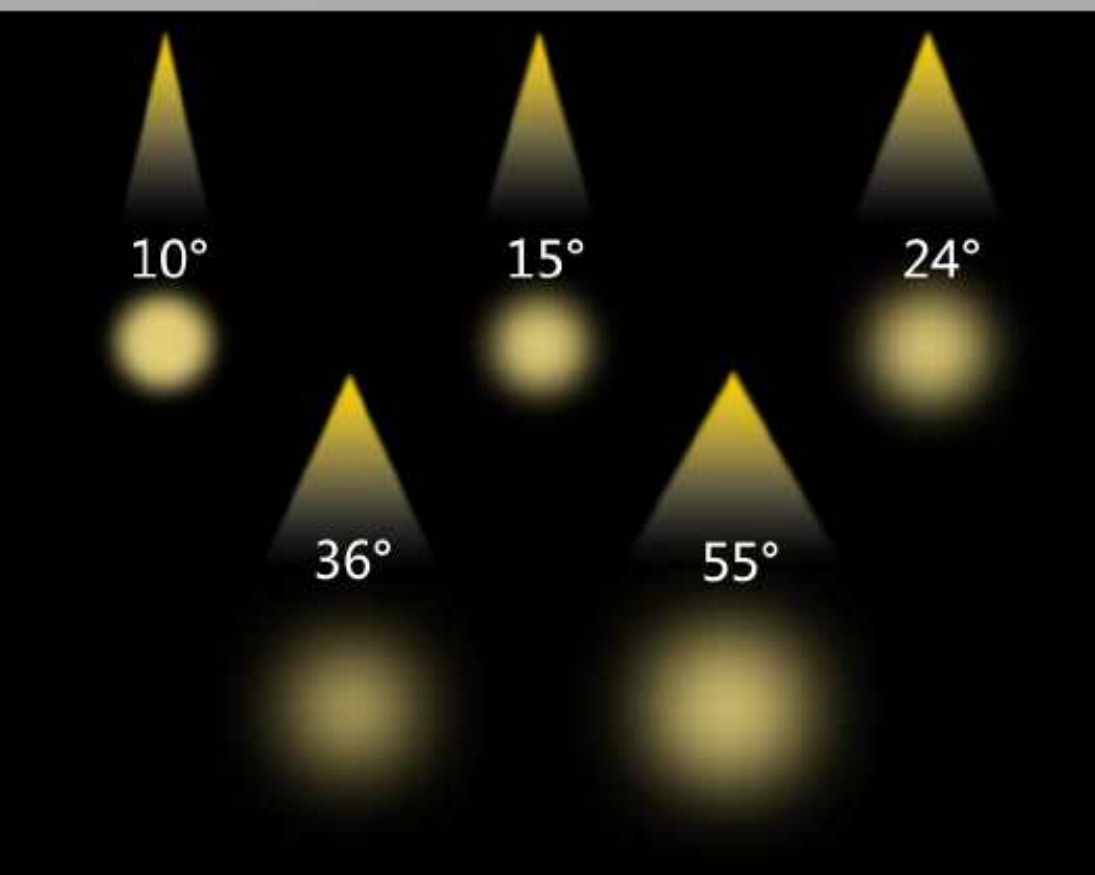
can adjust the beam angle from 10° to 55°



**Item:** CQP-SP-032-10W  
**Watt.:** LED 10W  
**Size:** D55\*115mm



**Item:** CQP-SP-033-12W  
**Watt.:** LED 12W  
**Size:** D65\*135mm



-----  
**CRI:** ≥90  
**CCT.:**  
 3000K/3500K  
 /4000K/5000K  
**Material:**  
 Aluminum +PA66  
**Voltage:**DC48V

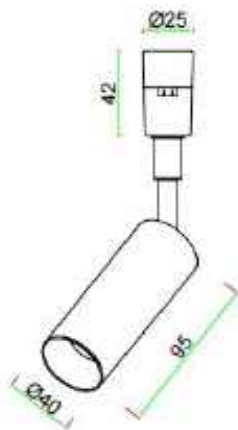
# LED Spotlight (04 series)



CQP-SP-042-6W



Patented Product



**Item:** CQP-SP-042-6W

**Watt.:** LED 6W

**Size:** D40\*95mm

**Beam angle:** 15°/24°/38°

**CRI:** ≥90

**CCT.:** 3000K/3500K /4000K/5000K

**Material:** Aluminum +PA66

**Voltage:** AC100-240V DC48V

# LED Spotlight (05 series)



CQP-SP-052-12W



**Item:** CQP-SP-052-12W

**Watt.:** LED 12W

**Size:** D50\*126mm

-----

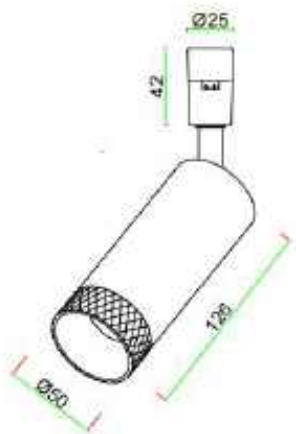
**Beam angle:** 15°/24°/36°

**CRI:** ≥90

**CCT.:** 3000K/3500K /4000K/5000K

**Material:** Aluminum +PA66

**Voltage:** AC100-240V DC48V



# LED Spotlight 06 series

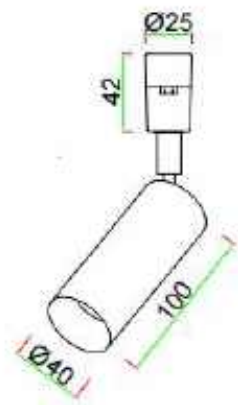


**Item:** CQP-SP-062-6W  
**Watt.:** LED 6W  
**Size:** D40\*H100mm

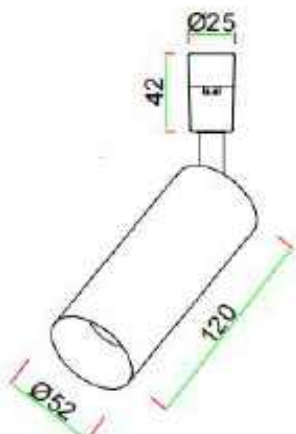
**Item:** CQP-SP-063-12W  
**Watt.:** LED 12W  
**Size:** D52\*H120mm

**Item:** CQP-SP-064-18W  
**Watt.:** LED 18W  
**Size:** D63\*H140mm

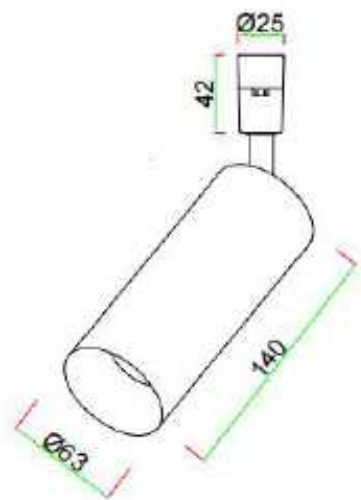
-----  
**Beam angle:** 15°/24°/36°  
**CRI:** ≥90  
**CCT.:** 3000K/3500K  
/4000K/5000K  
**Material:** Aluminum +PA66  
**Voltage:** AC100-240V,DC48V



CQP-SP-062-6W



CQP-SP-063-12W



CQP-SP-064-18W

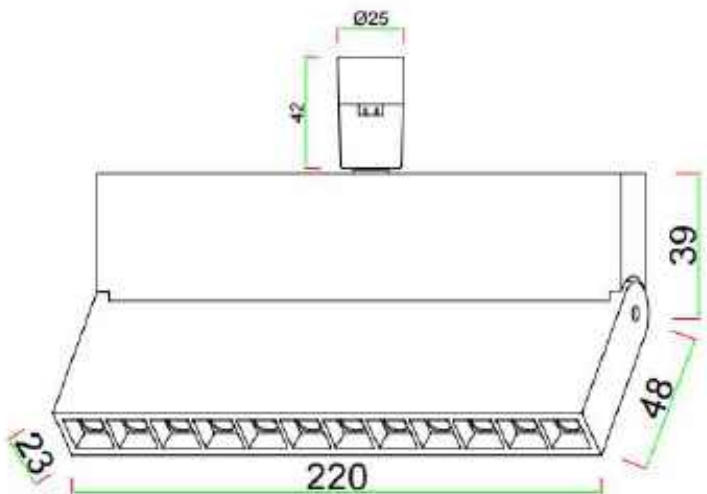
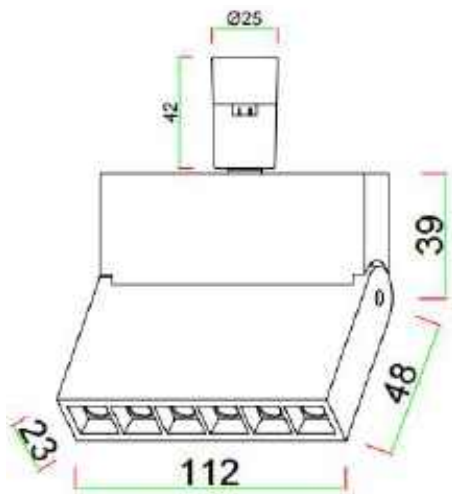


## LED Spotlight (06 series)

- ✓ Natural and smooth structure design



3.4 LED Wall Washer



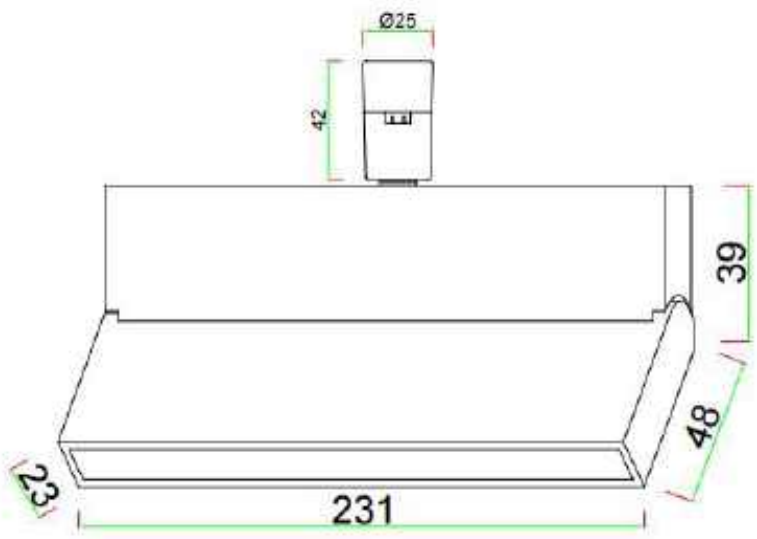
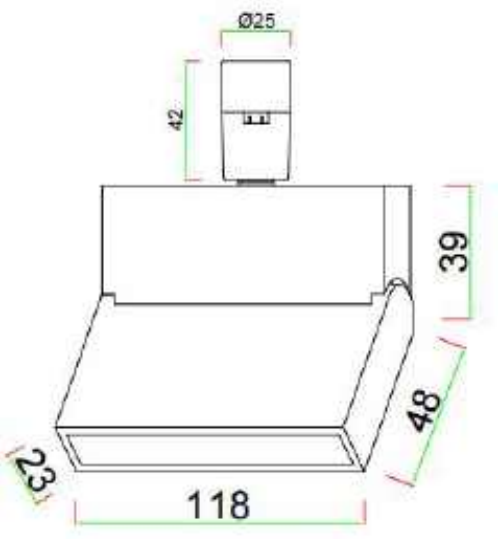
**Item:** CQP-BXQD-21-6W  
**Watt.:** LED 6W  
**Size:** L112\*W23\*H87mm

**Item:** CQP-BXQD-22-12W  
**Watt.:** LED 12W  
**Size:** L220\*W23\*H87mm

-----  
**Beam angle:** 24°/36°  
**CRI:** ≥90  
**CCT.:** 3000K/3500K /4000K/5000K  
**Material:** Aluminum +PA66  
**Voltage:** AC100-240V,DC48V

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





**Item:** CQP-BXQM-11-6W  
**Watt.:** LED 6W  
**Size:** L118\*W23\*H87mm

**Item:** CQP-BXQM-12-12W  
**Watt.:** LED 12W  
**Size:** L231\*W23\*H87mm

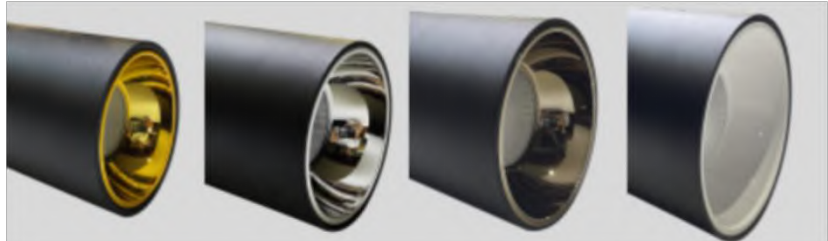
-----  
**Beam angle:** 100°  
**CRI:** ≥90  
**CCT.:** 3000K/3500K /4000K/5000K  
**Material:** Aluminum +PA66  
**Voltage:** AC100-240V,DC48V



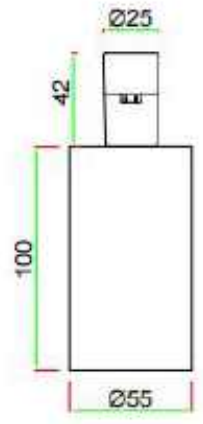


### 3.5 LED Down Light (Base Style or Adjustable Style)

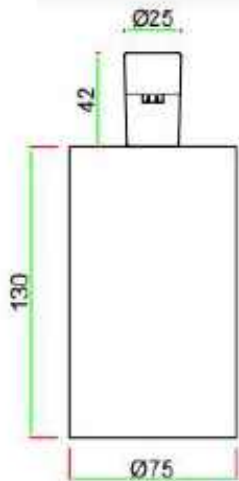
# Basic Style: CQP-DW01 series



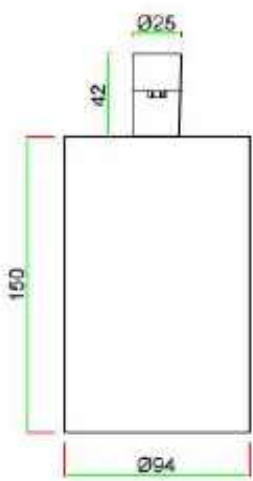
• This reflector can do below colors :  
Golden/Silver/Pearl Black/White



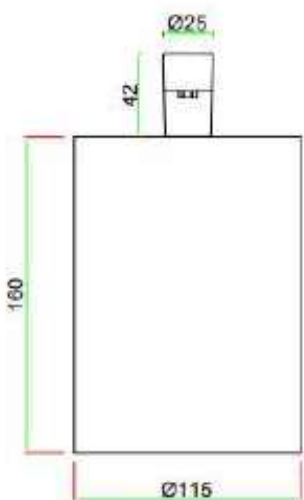
CQP-DW01-R55-6W



CQP-DW01-R75-12W



CQP-DW01-R94-18W



CQP-DW01-R115-24W

**Item:** CQP-DW01-R55-6W  
**Watt.:** LED 6W  
**Size:** D55\*142mm

**Item:** CQP-DW01-R75-12W  
**Watt.:** LED 12W  
**Size:** D75\*172mm

**Item:** CQP-DW01-R94-18W  
**Watt.:** LED 18W  
**Size:** D94\*192mm

**Item:** CQP-DW01-R115-24W  
**Watt.:** LED 24W  
**Size:** D115\*202mm

-----  
**Beam angle:** 15°/30°/45°  
**CRI:** ≥90  
**CCT.:** 3000K/3500K  
/4000K/5000K  
**Material:** Aluminum +PA66  
**Voltage:** AC100-240V,DC48V



CQP-DW02-R72-18W



- ✓ There is no bare screw mark on the whole housing.
  - ✓ 90 ° adjustable,
  - ✓ 360 ° rotatable.
- Let light be everywhere



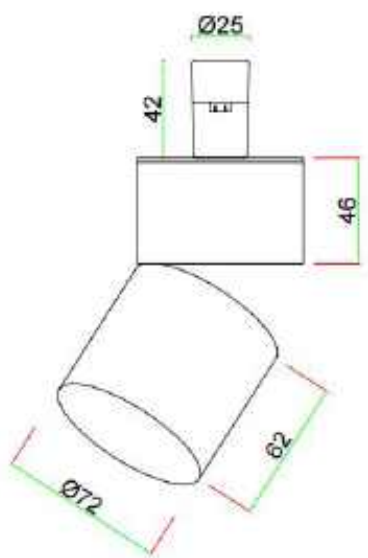
# LED Down Light (Adjustable Style)



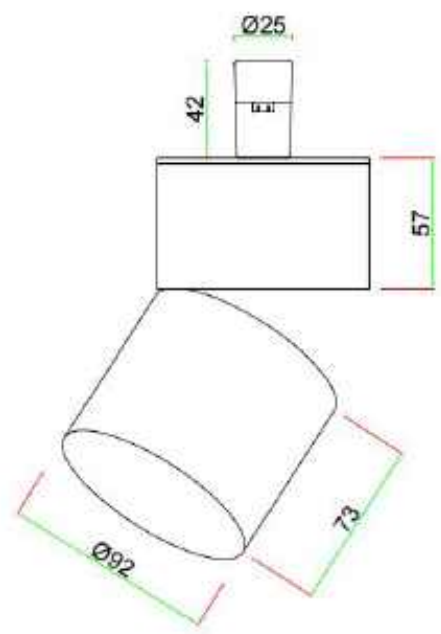
**Item:** CQP-DW02-R72-12W  
**Watt.:** LED 12W  
**Size:** D72\*H108mm

**Item:** CQP-DW02-R92-18W  
**Watt.:** LED 18W  
**Size:** D92\*H130mm

-----  
**Beam angle:** 15°/24°/36°  
**CRI:** ≥90  
**CCT.:** 3000K/3500K  
/4000K/5000K  
**Material:** Aluminum +PA66  
**Voltage:** AC100-240V,DC48V



CQP-DW02-R72-12W



CQP-DW02-R92-18W

Silver

Black

Gold

White





CQP-SP-69C-6W



CQP-SP-92C-9W



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

✓ 180 ° adjustable,

✓ 360 ° rotatable.

Let light be everywhere

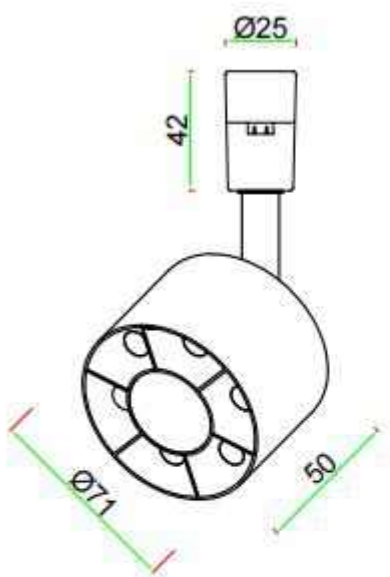
# LED Down Light (Adjustable Style)



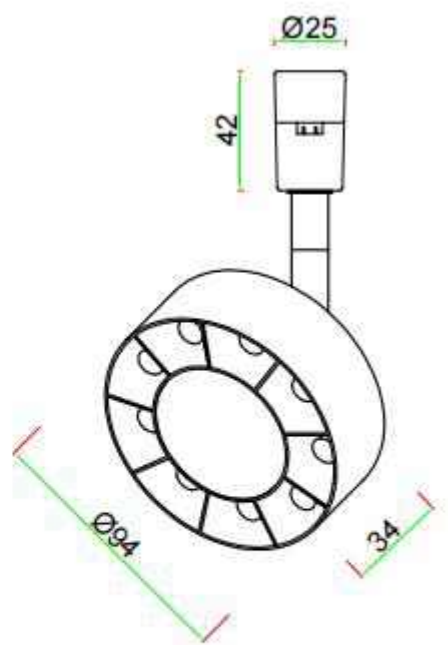
**Item:** CQP-SP-69C-6W  
**Watt.:** LED 6W  
**Size:** D71\*50mm

**Item:** CQP-SP-92C-9W  
**Watt.:** LED 9W  
**Size:** D94\*34mm

-----  
**Beam angle:** 15°/24°  
**CRI:** ≥90  
**CCT.:** 3000K/3500K  
/4000K/5000K  
**Material:** Aluminum +PA66  
**Voltage:** AC100-240V,DC48V



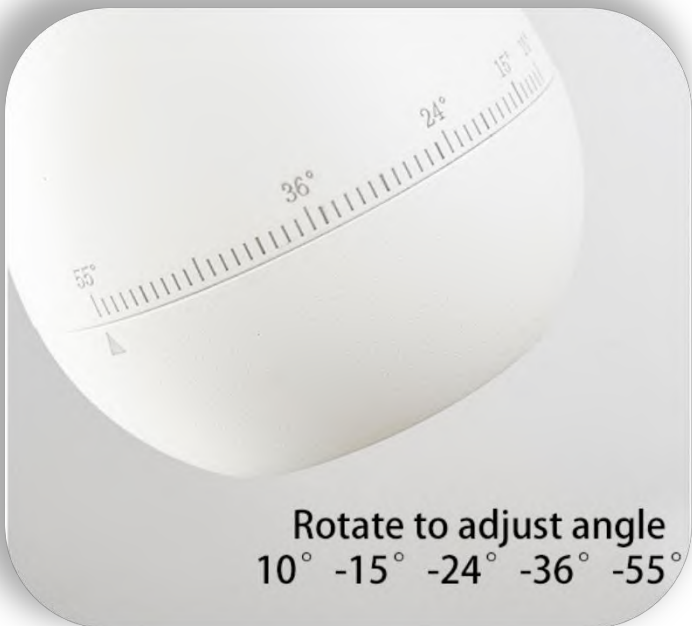
CQP-SP-69C-6W



CQP-SP-92C-9W

## 3.6 LED Pendant Light (Adjustable)



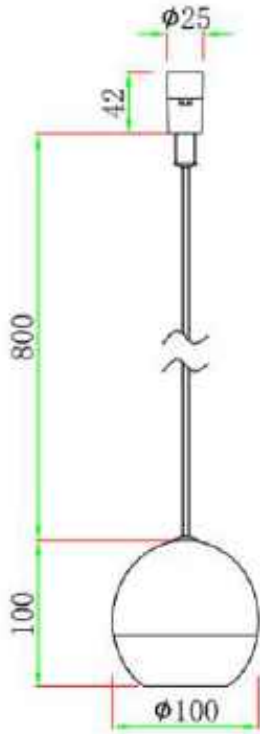


- ✓ According to different mood needs, it could be adjusted to different angles by a simple rotation.

**Item:** CQP-CD-07-12W

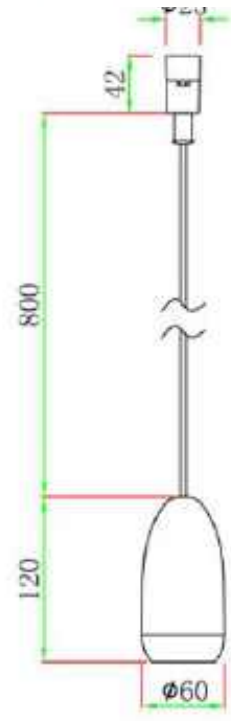
**So flexible!**





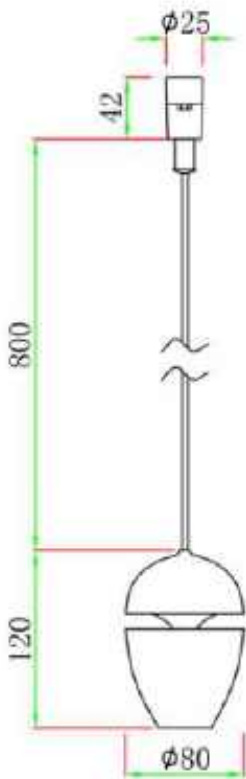
**Item:** CQP-CD-07-12W  
**Watt.:** LED 12W  
**Size:** D100\*H100mm  
 ( the lenth for hanging wire:800mm )  
**Color:** Black or White

-----  
**Beam angle:** 10°/15°/24°/36°/55°  
**CRI:** ≥90  
**CCT.:** 3000K/3500K /4000K/5000K  
**Material:** Aluminum +PA66  
**Voltage:** AC100-240V,DC48V



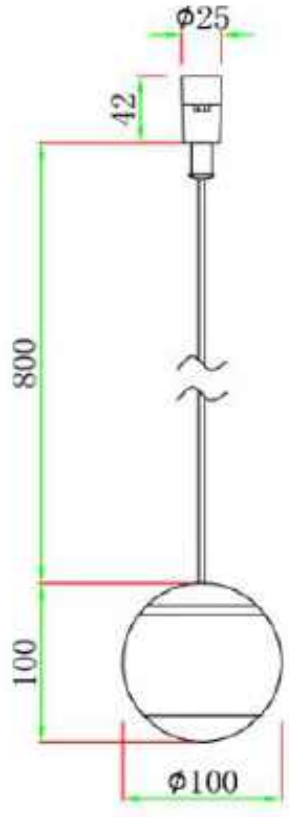
**Item:** CQP-CD-05-6W  
**Watt.:** LED 6W  
**Size:** D60\*H120mm ( the lenth for hanging wire:800mm )  
**Color:** gray and gold.

-----  
**Beam angle:** 24°  
**CRI:** ≥90  
**CCT.:** 3000K/3500K /4000K/5000K  
**Material:** Aluminum +PA66  
**Voltage:** AC100-240V,DC48V



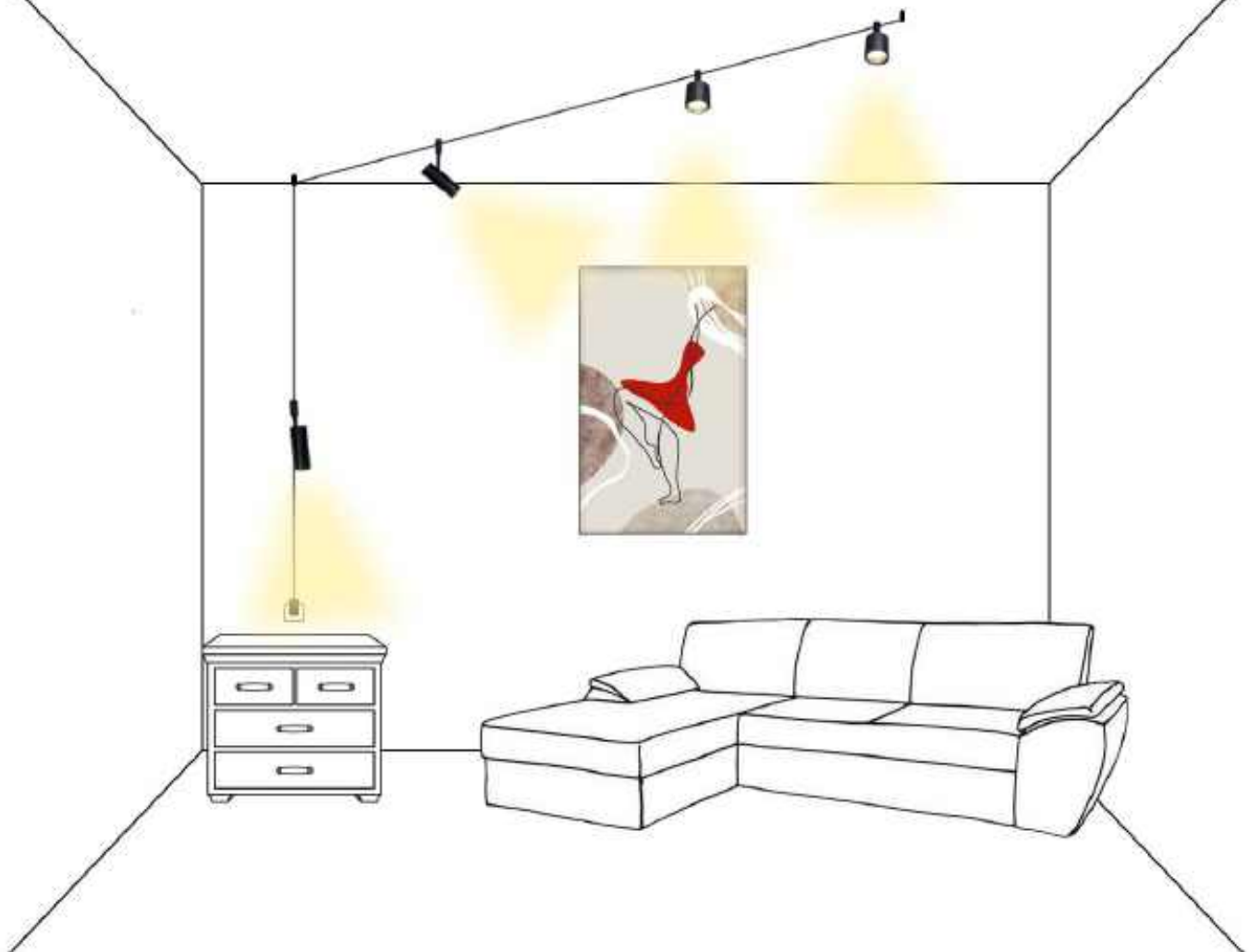
**Item:** CQP-CD-04-6W  
**Watt.:** LED 6W  
**Size:** D80\*H120mm  
 ( the lenth for hanging wire:800mm )  
**Color:** Black Blue

-----  
**Beam angle:** 45°  
**CRI:** ≥90  
**CCT.:** 3000K/3500K /4000K/5000K  
**Material:** Aluminum +PA66  
**Voltage:** AC100-240V,DC48V



**Item:** CQP-CD-06-6W  
**Watt.:** LED 6W  
**Size:** D100\*H100mm ( the lenth for hanging wire:800mm )  
**Color:** Gold

-----  
**Beam angle:** 50°  
**CRI:** ≥90  
**CCT.:** 3000K/3500K /4000K/5000K  
**Material:** Aluminum +PA66  
**Voltage:** AC100-240V,DC48V



## DIY YOUR WORK

•**Website:**

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

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

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