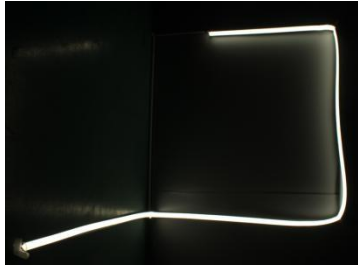


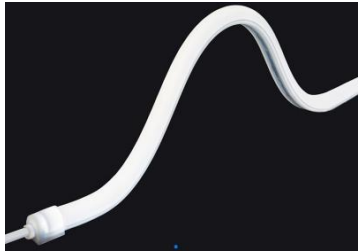
# Triangle/Flexible Bending/Top Bending Curve /360 Degree



S1616B-triangle



S1616A1-flexible bending



S1415B-top bending curve



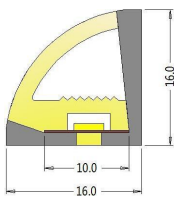
TD180-360 degree curve

## feature:

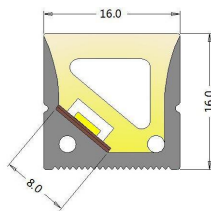
- triangle/flexible bending/top bending curve/360 degree,two color extrusion ;
- Stronger holder of LED, LM80 qualified;3OZ copper PCB, real uniform even light without voltage drop ;
- Visual cutting window/A variety of colors available/IP67/3-5years quality warranty; ;
- Silicone and LED strip co-extrusion technology, food-grade environment friendly silicone material, with weather resistance, UV resistance ;
- .Working/Storage Temperature: -20°C~45°C/-25°C~65°C ;
- UCE,CQC,ROHS certificates;

## Application

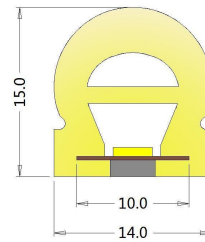
- 1, Indoor/outdoor lighting;
- 2, Building contour lighting;
- 3, bathroom/boat/truck profile lighting



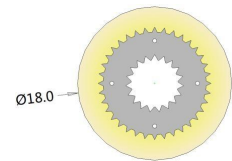
S1616B



S1616A1

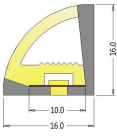
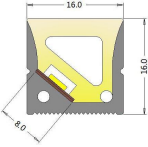
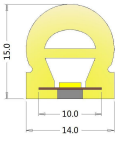
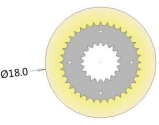


S1415B



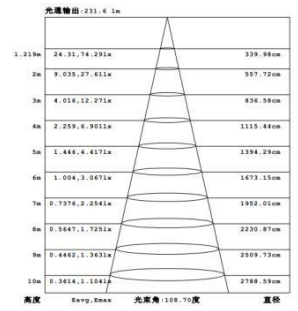
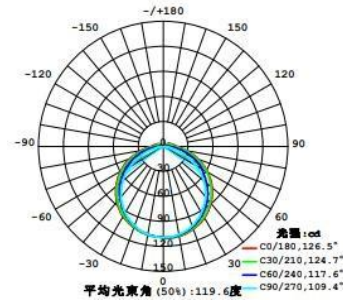
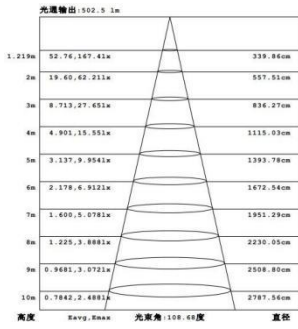
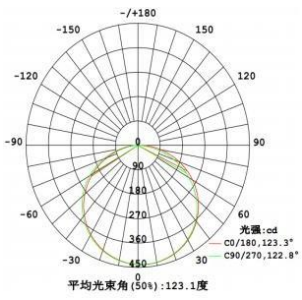
TD180

## specification

Item name	section picture	Bending direction	CCT	FPC width	LED type	led qty /m	minimum cut	power /m	voltage	beam angel	IP	wiring method
S1616B		triangle	single color	10mm	2835	120pcs/m	6pcs/50mm	12W/M	DC24V	120°	IP67	straight exit cable 0.2M
			RGB	10mm	3838RGB	120pcs/m	6pcs/50mm	12W/M	DC24V	120°	IP67	straight exit cable 0.2M
S1616A1		flexible bending	single color	8mm	2835	84pcs/m	1pcs/11.9mm	9W/M	DC24V	120°	IP67	Straight/bottom 0.2M
			RGB	8mm	3838RGB	96pcs/m	6pcs/62.5mm	12W/M	DC24V	120°	IP67	straight exit cable 0.2M
S1415B		top bending curve	single color	10mm	2835	120pcs/m	6pcs/50mm	9W/M	DC24V	180°	IP67	straight exit cable 0.2M
			RGB	10mm	3838RGB	120pcs/m	6pcs/50mm	12W/M	DC24V	180°	IP67	straight exit cable 0.2M
TD180		360 degree	single color	5mm	2835	336pcs/m	12pcs/41.7mm	10W/M	DC24V	360°	IP67	straight exit cable 0.2M

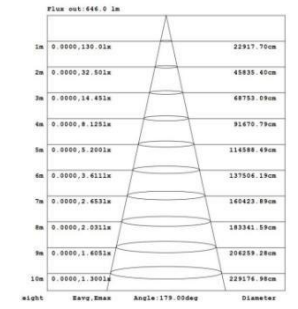
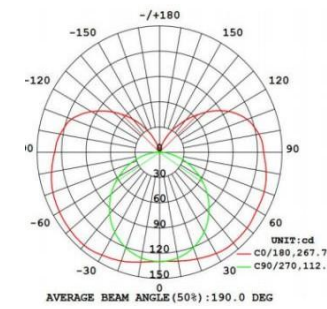
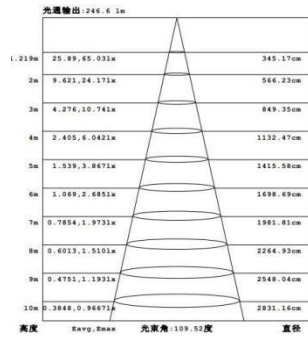
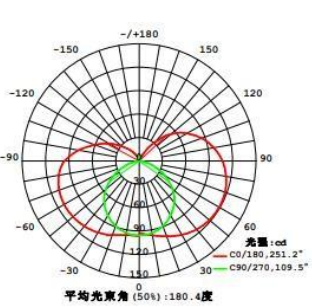
note:standard single color 2700K,3000K,3500K,4000K,6400K,R,G,B,Y

## distribution curve flux



S1616B distribution curve flux effective mean illumination  
mean illumination

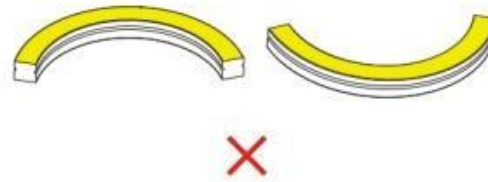
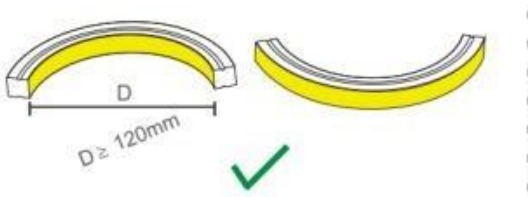
S1616A1 distribution curve flux effective  
mean illumination



S1415B distribution curve flux effective mean illumination  
illumination

TD180 distribution curve flux effective mean  
illumination

## bending direction



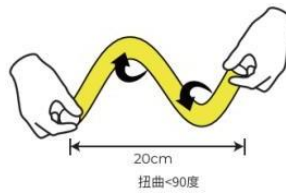
### S1616B/S1415B



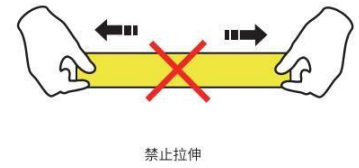
< 90 degree

< 90 degree

### S1616A1



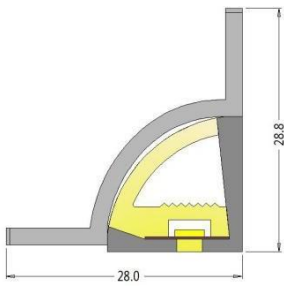
20cm  
扭曲<90度



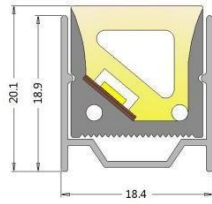
禁止拉伸

### TD180

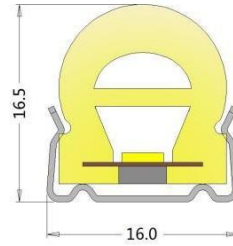
## Installation section



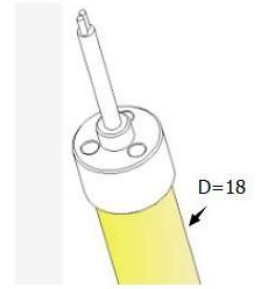
S1616B



S1616A1

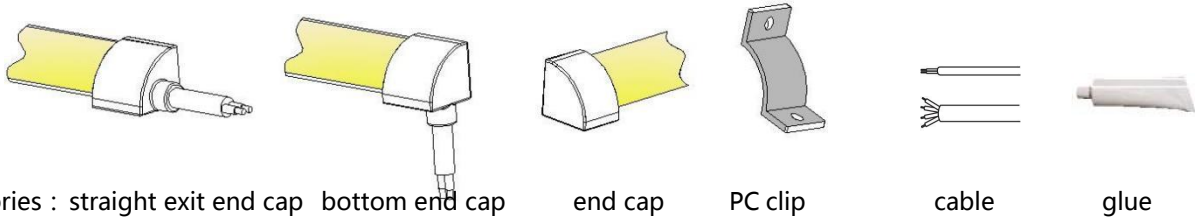


S1415B



TD180

## Parts option



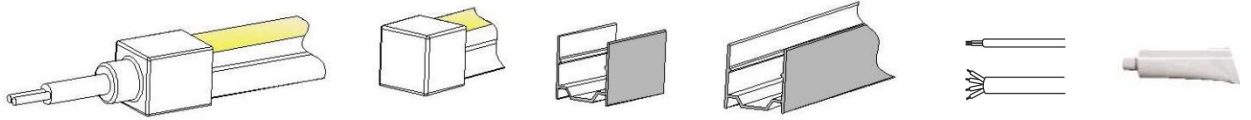
S1616B accessories : straight exit end cap bottom end cap

end cap

PC clip

cable

glue



S1616A1 accessories : straight exit end cap

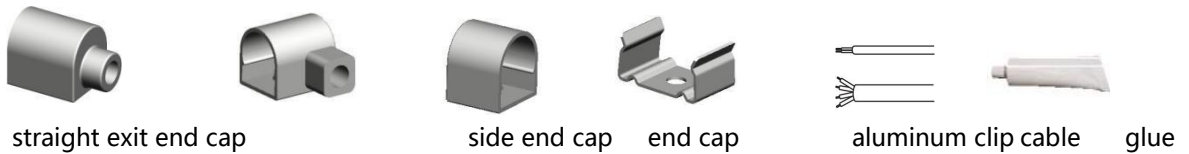
end cap

aluminum clip

aluminum profile

cable

glue



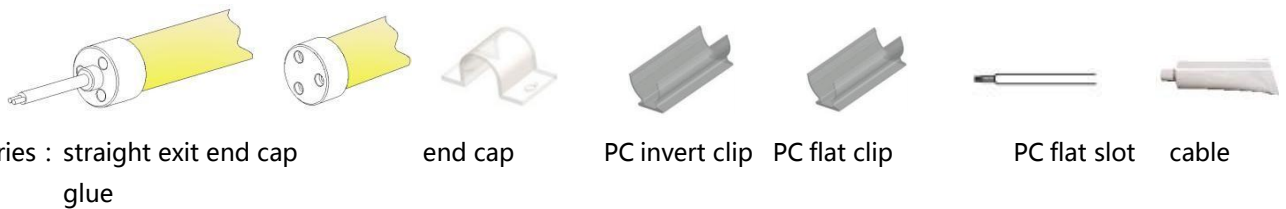
S1415B accessories : straight exit end cap

side end cap

end cap

aluminum clip cable

glue



TD180 accessories : straight exit end cap  
glue

end cap

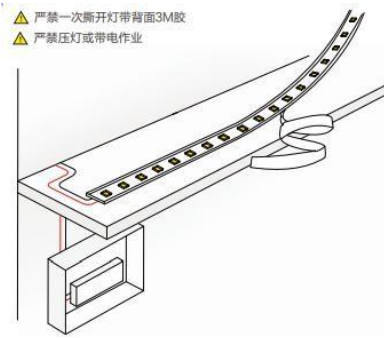
PC invert clip

PC flat clip

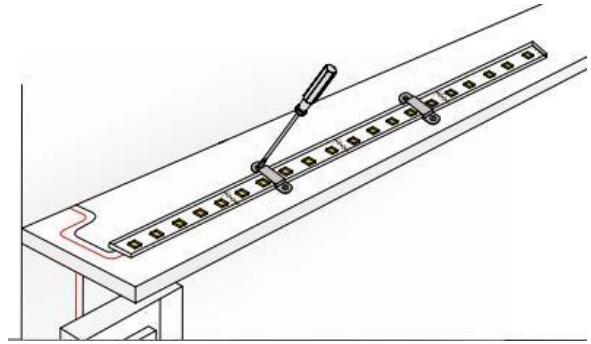
PC flat slot

cable

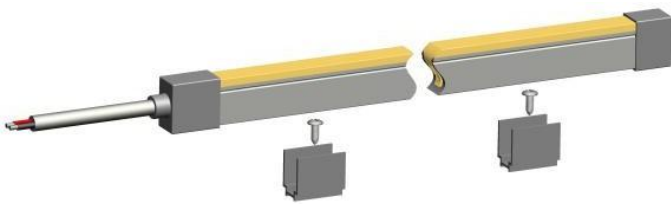
# installation instruction



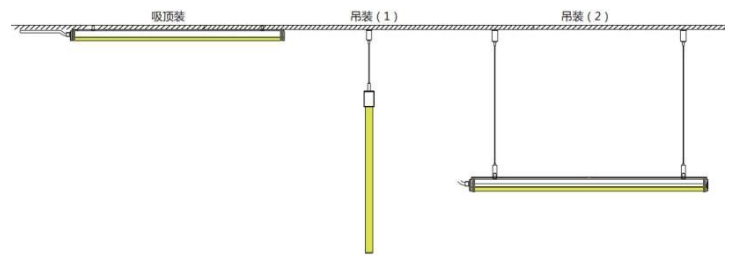
3M



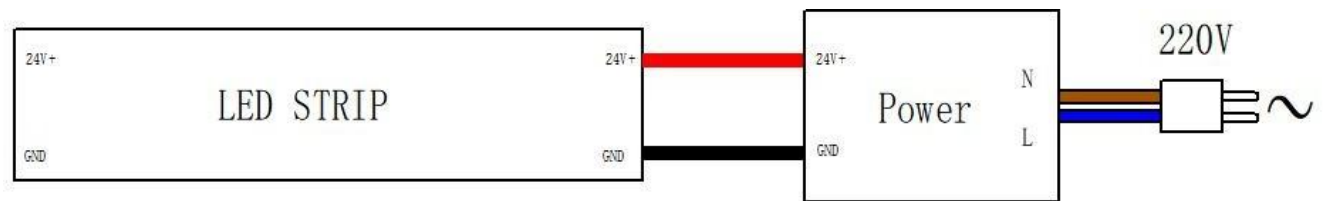
silicon clip



aluminum clip/aluminum profile



ceiling/hanging (S1415B/TD180)



- 1、 cut the required length ;
  - 2、 fix 3M or clip on the wall,minimum 3pcs of clip/m
  - 3、 connect 2PIN cables ( red+black- ) with DC24V power cable ( must switch off AC before connecting ) ;
  - 4、 When using the power supply, reserve at least 80% of the power supply
- note : RGB 4PIN black red blue green (black+,red blue green-)