



# Production Specification

# NEON 360



## Emission de la lumière à 360°



360° uniformément



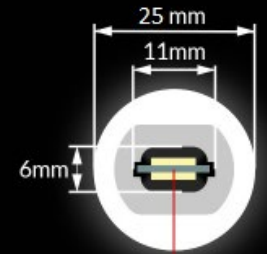
Torsion libre



Nombreuses applications



**Fabriqué en gel de silicone**



Suitable for 10mm  
LED Strip

2 colors silicone  
extrusion





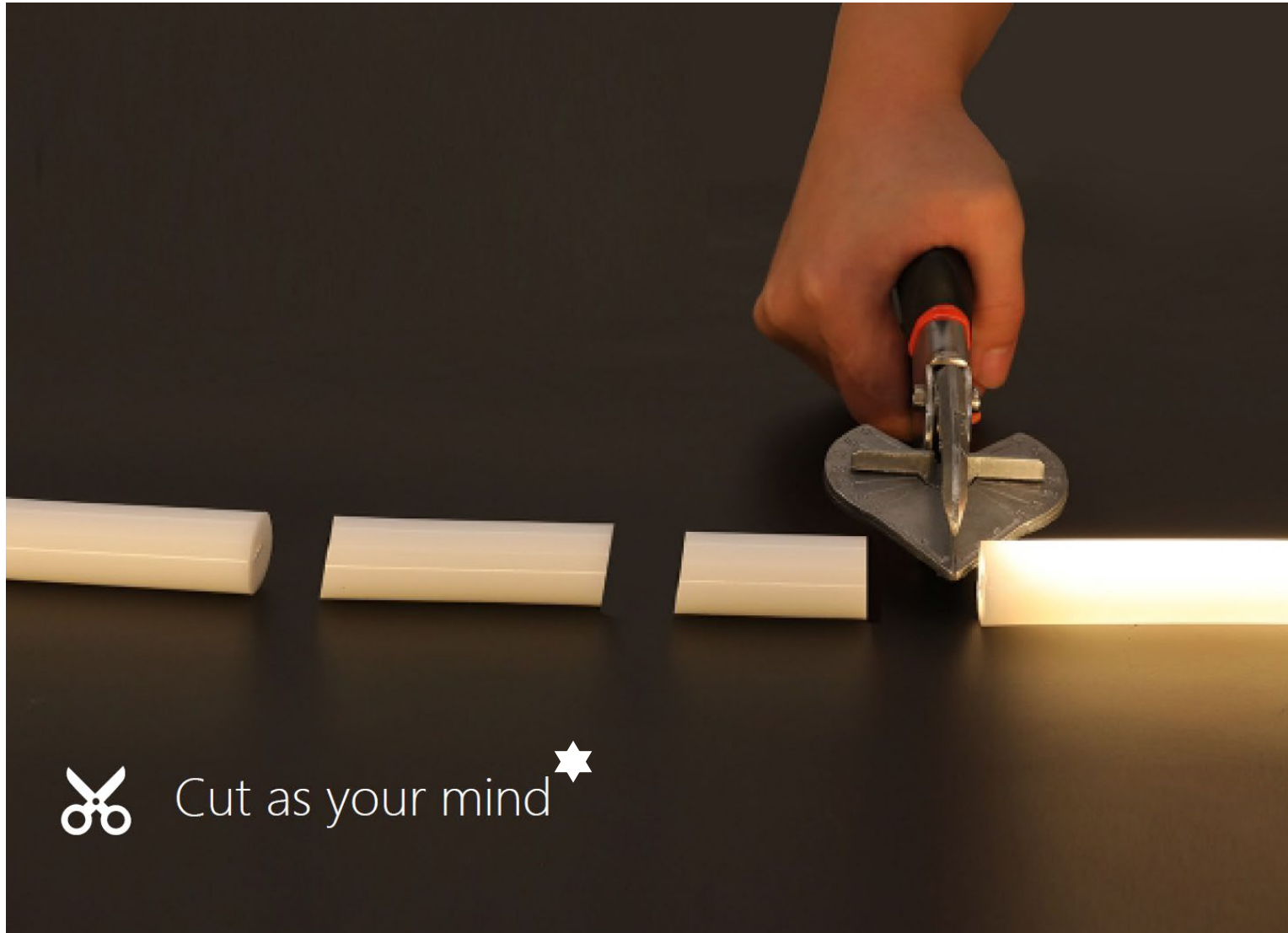
**Flame  
Resistant**





**UV  
Resistant**

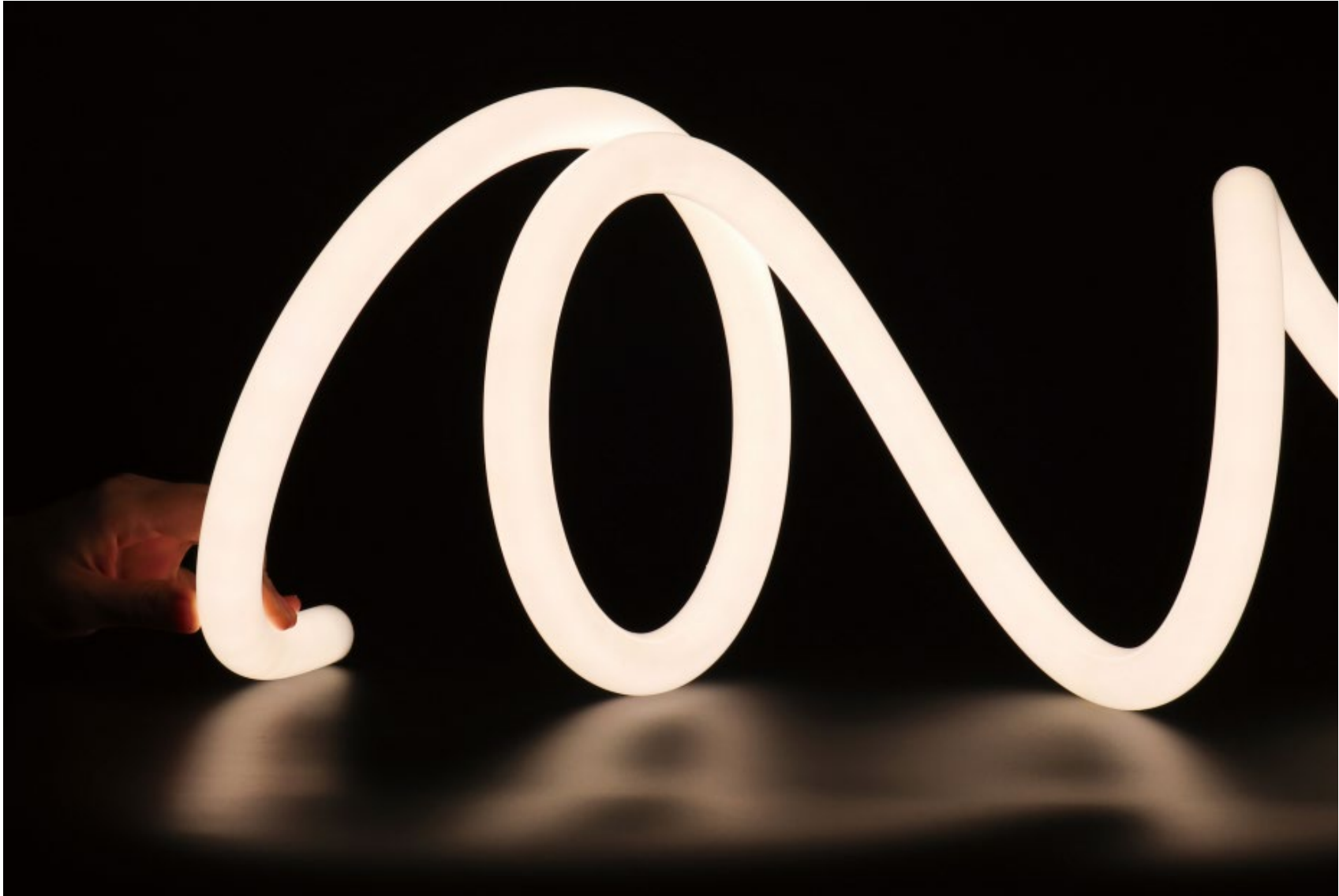


**Solvent  
Resistant**



 Cut as your mind 

 SOLO LED MONOCOLOR



UV  
Resistant



Solvents  
Resistant



Saltwater  
Resistant



IP67  
Protection



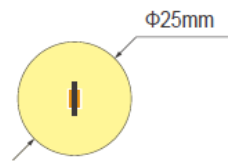
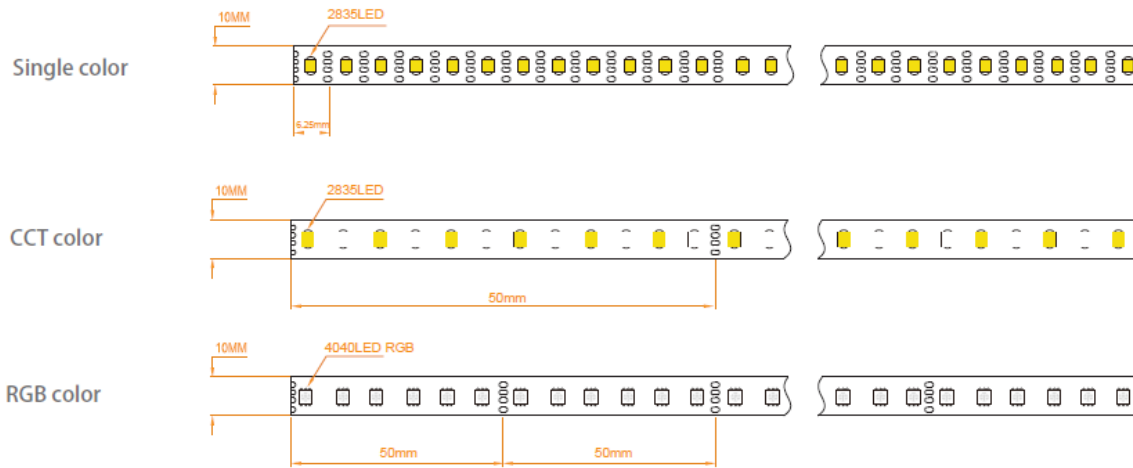
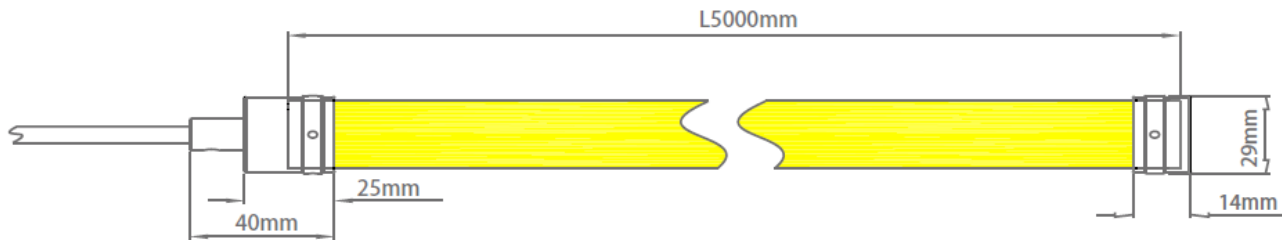
IK08  
Protection



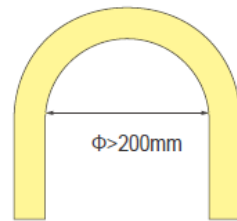
Lumens	CCT	IP
60 Lm/m	2400K	IP67
65 Lm/m	2700K	IP67
69 Lm/m	3000K	IP67
73 Lm/m	4000K	IP67
70 Lm/m	2700K-6500K	IP67
41 Lm/m	RGB	IP67



# Drawing

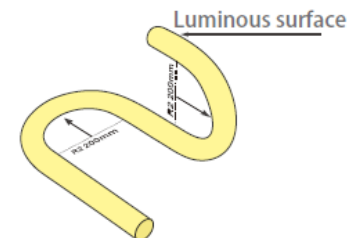


Diameter

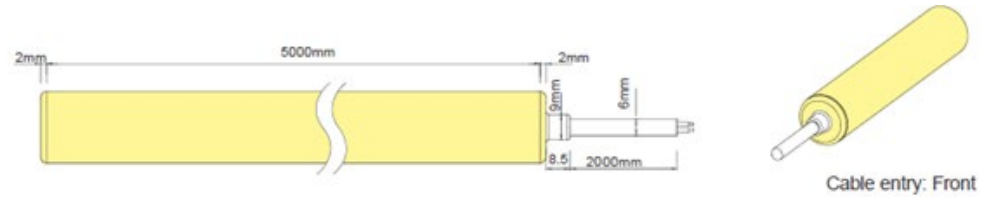


Minimum bending diameter

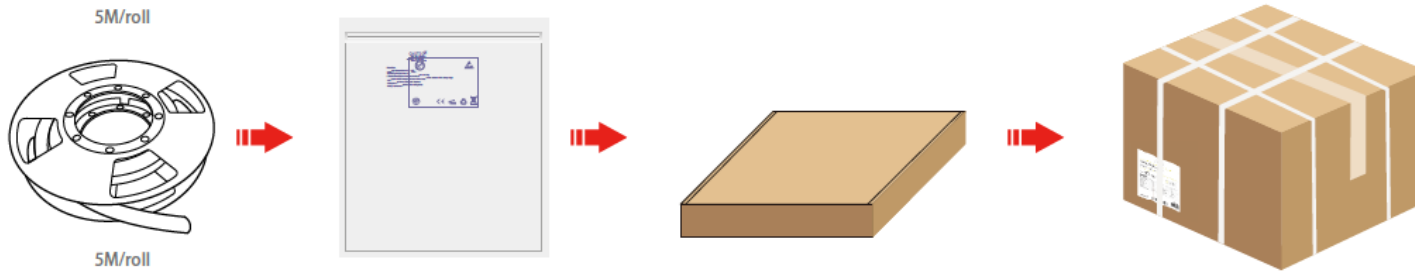
## Bending direction



## PRESENTACION



## Packing



Standard Packing

N.W

G.W

CARTON SIZE

IP Rating

5m

5.4kg

6.9kg

510\*240\*230mm

IP67

## Reliability test of light

TESTING ITEM	PERFORMANCE	STANDARD/REFERENCE VALUE/DESCRIPTION	
PHOTOMETRIC TESTING	Spectrum Analysis	IES LM 79(lumen,CCT,CRI,XY,SDCM,wavelength)	<input checked="" type="checkbox"/>
	Photometric Distribution	IES LM 79(lumen intensity distribution&Lux diagram)	<input checked="" type="checkbox"/>
PHOTOMETRIC TESTING	Lumen Maintenance&Life Time	IES LM 84&IES TM28	<input checked="" type="checkbox"/>
	Normal Temperature Test	UL1598 & UL2388 & IEC60598-1 & IEC60598-2-21	<input checked="" type="checkbox"/>
	Abnormal Operation Test	UL1598 & UL2388 & IEC60598-1 & IEC60598-2-21	<input checked="" type="checkbox"/>
MECHANICS & PHYSICS TESTING	Bending Test	Manufacturer-defined,500 cycles	<input checked="" type="checkbox"/>
	Swing Test	UL2388,>750 cycles	
	Tensile Test	Manufacturer-defined,>the weight of light in maximum connection length with both ends feed	
MECHANICS TESTING	Twist Test	Manufacturer-defined,>200 cycles	<input checked="" type="checkbox"/>
	Ball Impact	UL1598&UL2388 & IEC60598-1 & IEC60598-2-21	<input checked="" type="checkbox"/>
	IK07 IK08	IEC62262	<input checked="" type="checkbox"/>
	Swimming Pool Water Immersion Test	GB9667,PH5.8-7.6,free chlorine 0.3-0.6 mg/L	<input checked="" type="checkbox"/>
	Sea Water Immersion Test	IEC60598-1, Salinity 4%	
	Salt Spray Test	IEC68-2-11	<input checked="" type="checkbox"/>
	Outdoor Exposure	Manufacturer-defined	
ENVIRONMENT TESTING	Flame Resistant Test	UL94	<input checked="" type="checkbox"/>
	UV Exposure Test	ASTMG 154,ISO 4892-3, UVA@340nm	<input checked="" type="checkbox"/>
	IPX5 IPX6 IPX7 IPX8	IEC60529	<input checked="" type="checkbox"/>
ENDURANCE & THERMAL TEST LAB	Temperature Shock Test	Manufacturer-defined,-40°C-60°C(typical temperature range)	<input checked="" type="checkbox"/>
	Constant Temperature Test	Manufacturer-defined,70°C ( typical temperature )	<input checked="" type="checkbox"/>

## Accessories



End Cap  
■ 25627



End Cap  
■ 25657



Initial roof Cap  
■ 25997



Clip  
■ 25530



Initial Cap  
■ 25667



Initial Cap  
■ 25637



Tube  
■ 25450



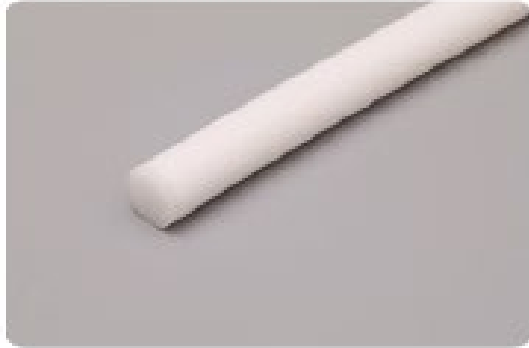
Joint with base  
■ 25227



Suspension kit  
■ 25887

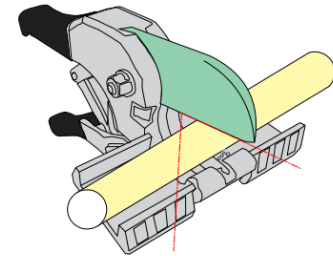


# Embout de fermeture



Vue de l'embout d'origine de la bobine de 5 m.

Une fois coupé, pour finir un segment, il faut placer l'un des bouchons suivants

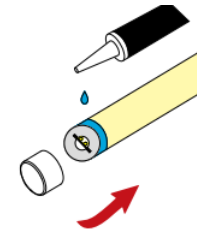


End Cap  
■ 25627



End Cap  
■ 25657

25627 Embout final silicone



25657 Embout final aluminium

# Départ



Vue originale du bouchon initial de la bobine de 5 m.  
Vendu en bobine de 5 mètres, initialement fourni  
avec 2 mètres de câble blanc.

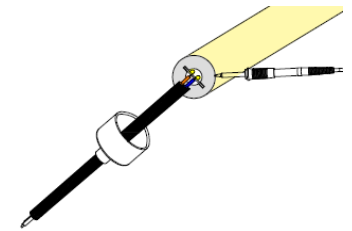
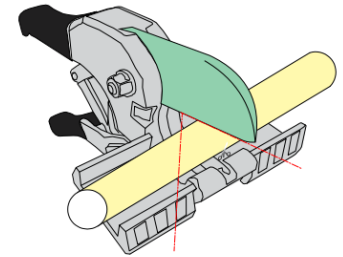


Initial Cap  
■ 25667

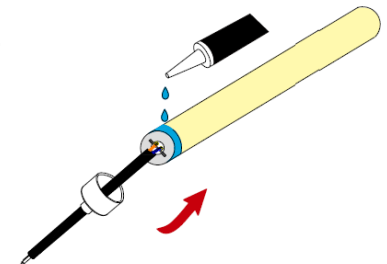


Initial Cap  
■ 25637

25637 Embout de départ silicone.



25667 Embout de départ aluminium.



## Installation Cap

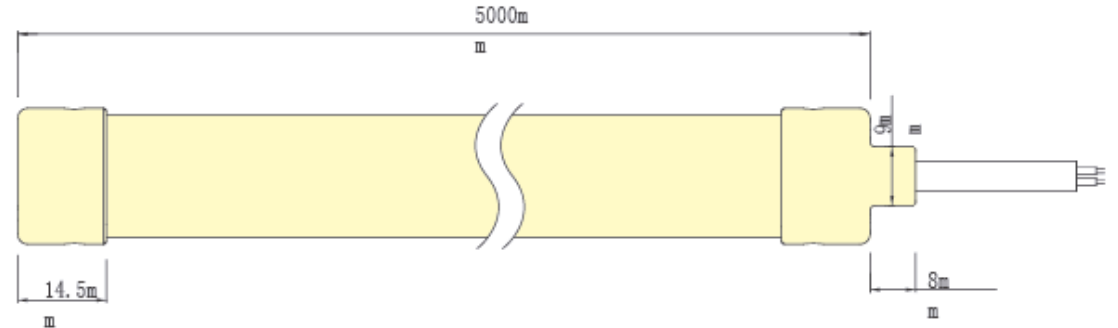
### Silicone cap



Silicone Entry cap



Silicone End cap



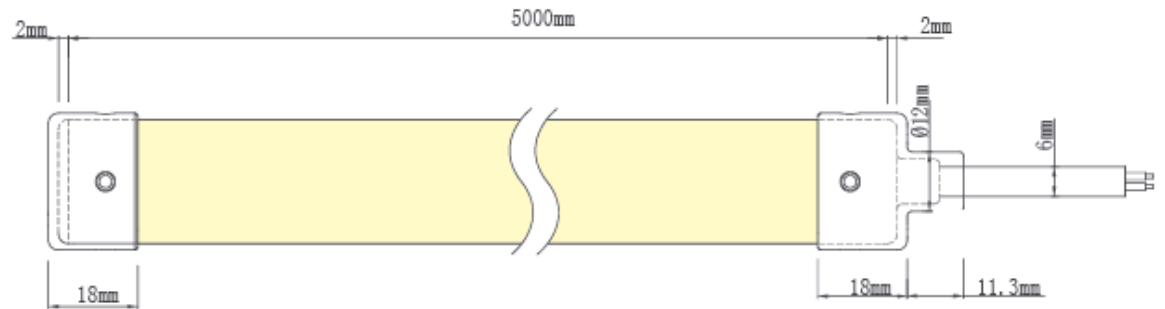
### Aluminum cap



Aluminum Entry cap

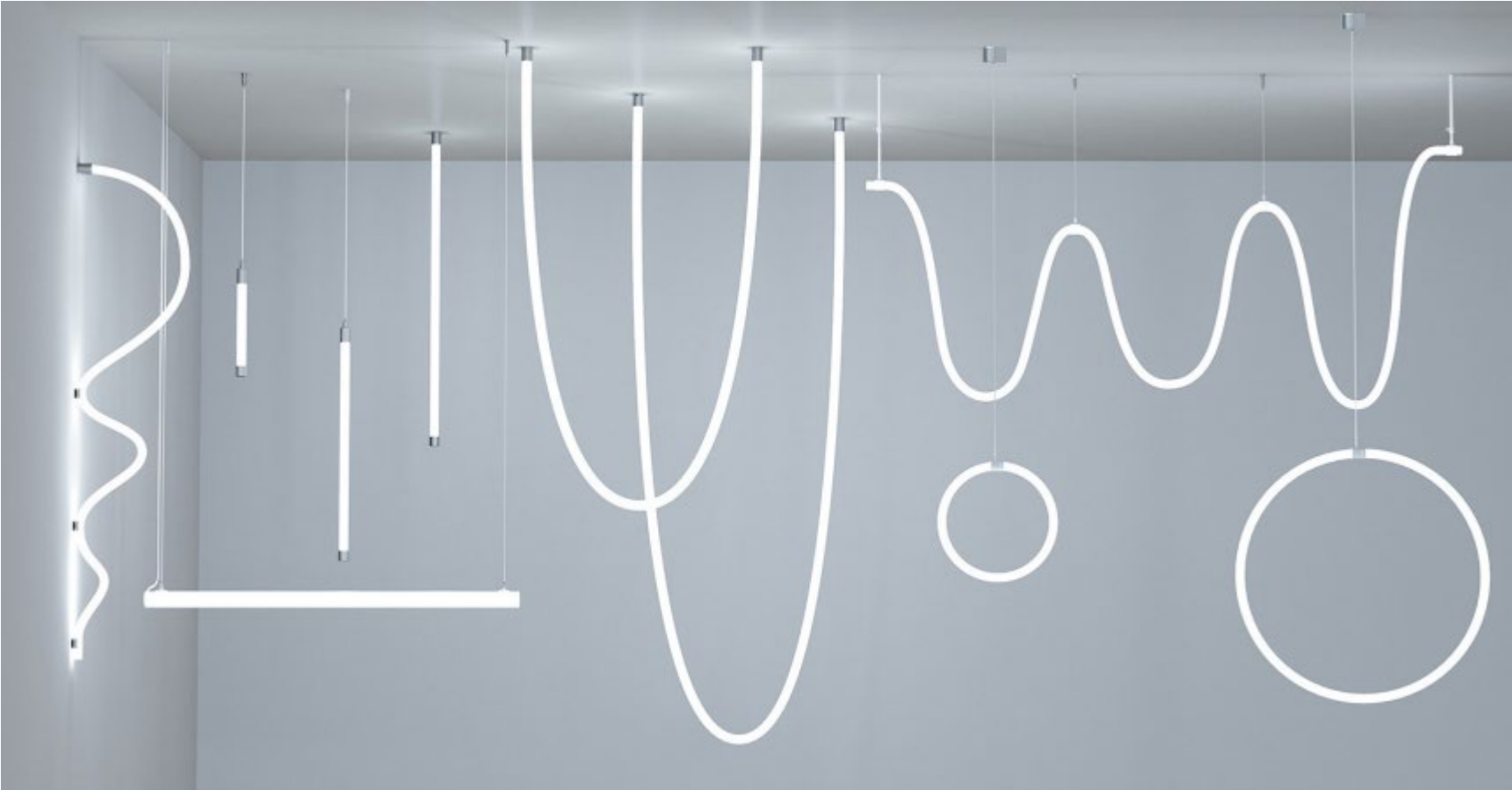


Aluminum End cap





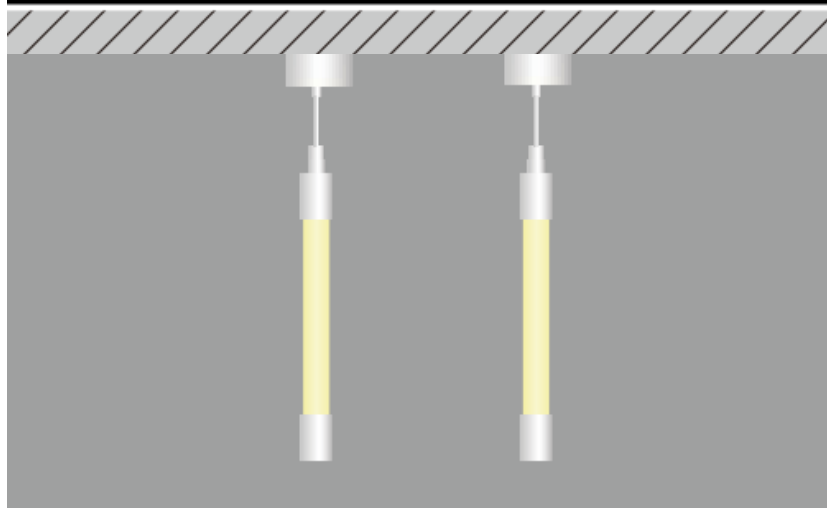
# Applications



## Accessories

- |   |   |   |   |  |   |   |   |   |
|---|---|---|---|--|---|---|---|---|
|  |  |  |  |  |  |  |  |  |
| End Cap<br>■ 25627  | End Cap<br>■ 25657  | Initial roof Cap<br>■ 25997   | Clip<br>■ 25530   | Initial Cap<br>■ 25667   | Initial Cap<br>■ 25637  | Tube<br>■ 25450   | Joint with base<br>■ 25227  | Suspension kit<br>■ 25887   |

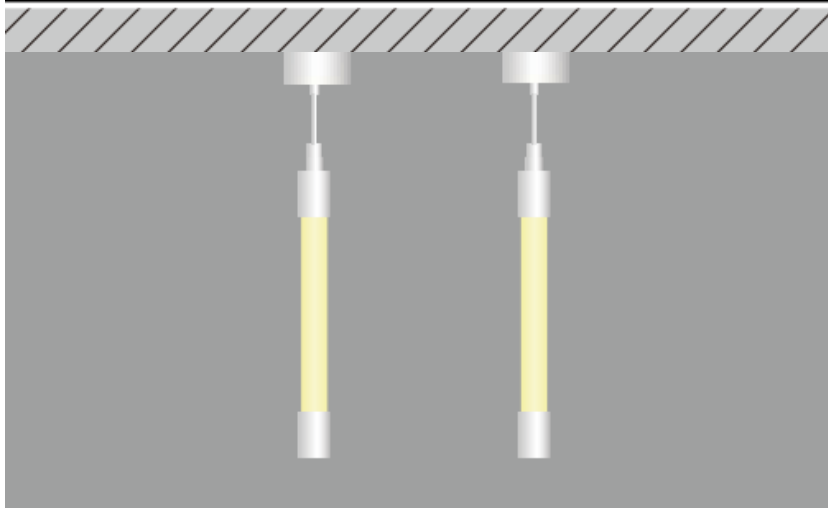
## Application



## Accessories picture

- |   |   |   |
|---|---|---|
|  |  |  |
| End Cap<br>■ 25657  | Initial Cap<br>■ 25667  | Tube<br>■ 25450   |

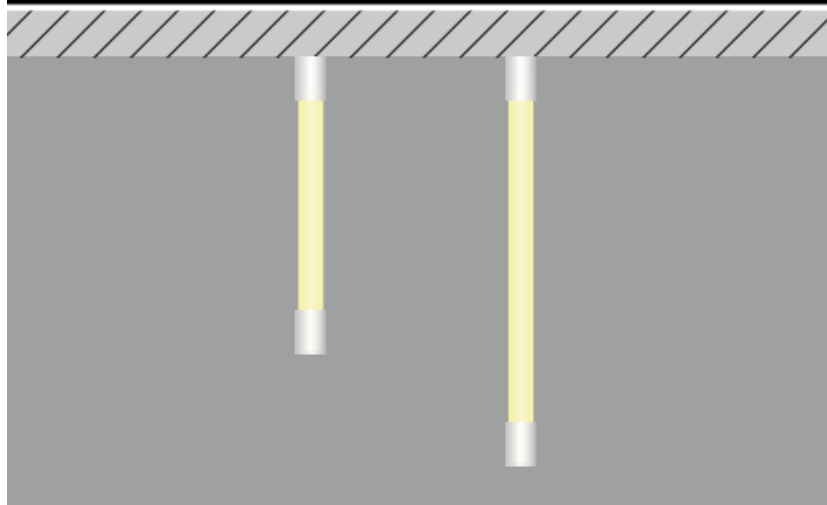
## Application



## Accessories



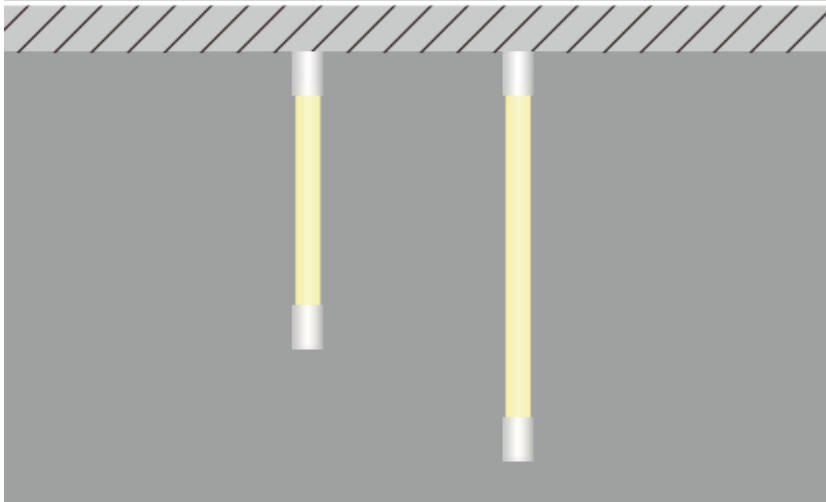
## Application



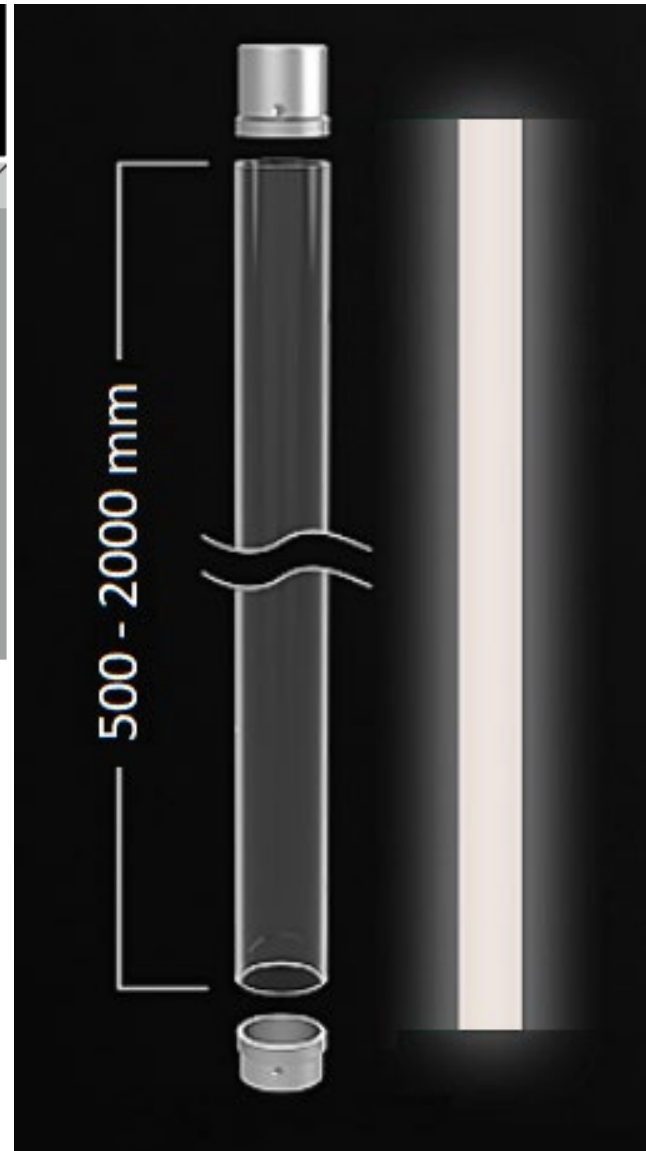
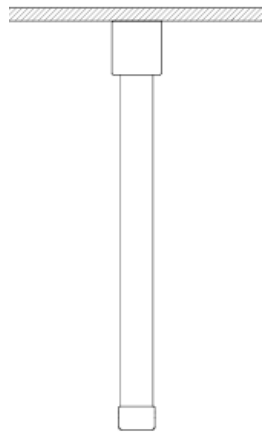
## Accessories picture



# Application



## Vertical Lifting



## Accessories



End Cap  
■ 25627



End Cap  
■ 25657



Initial roof Cap  
■ 25997



Clip  
■ 25530



Initial Cap  
■ 25667



Initial Cap  
■ 25637



Tube  
■ 25450

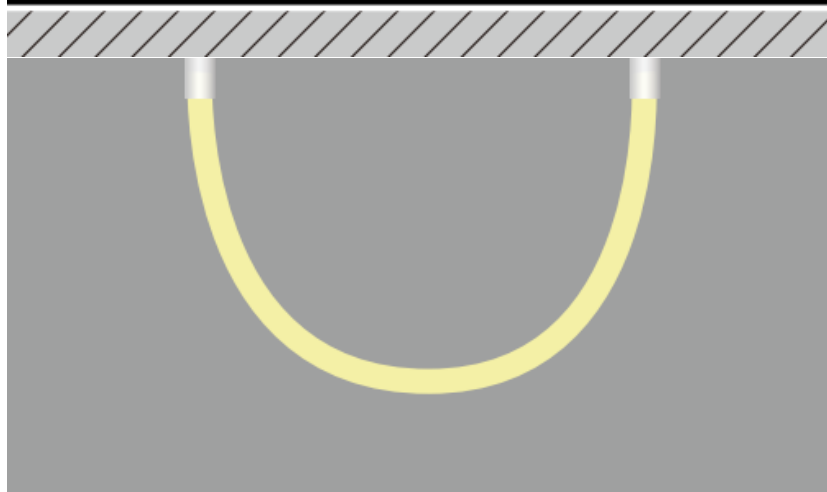


Joint with base  
■ 25227



Suspension kit  
■ 25887

## Application



## Accessories picture

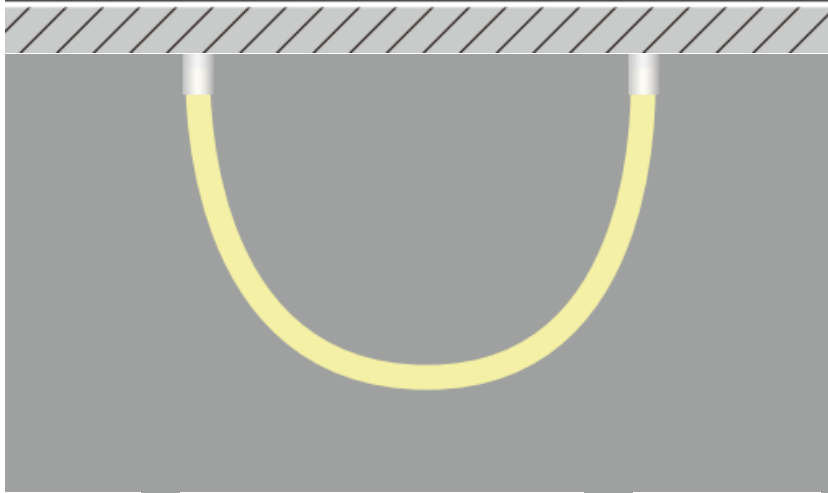


Initial roof Cap  
■ 25997

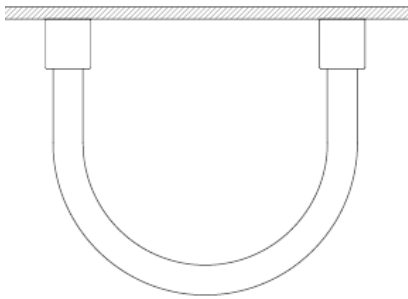


Initial roof Cap  
■ 25997

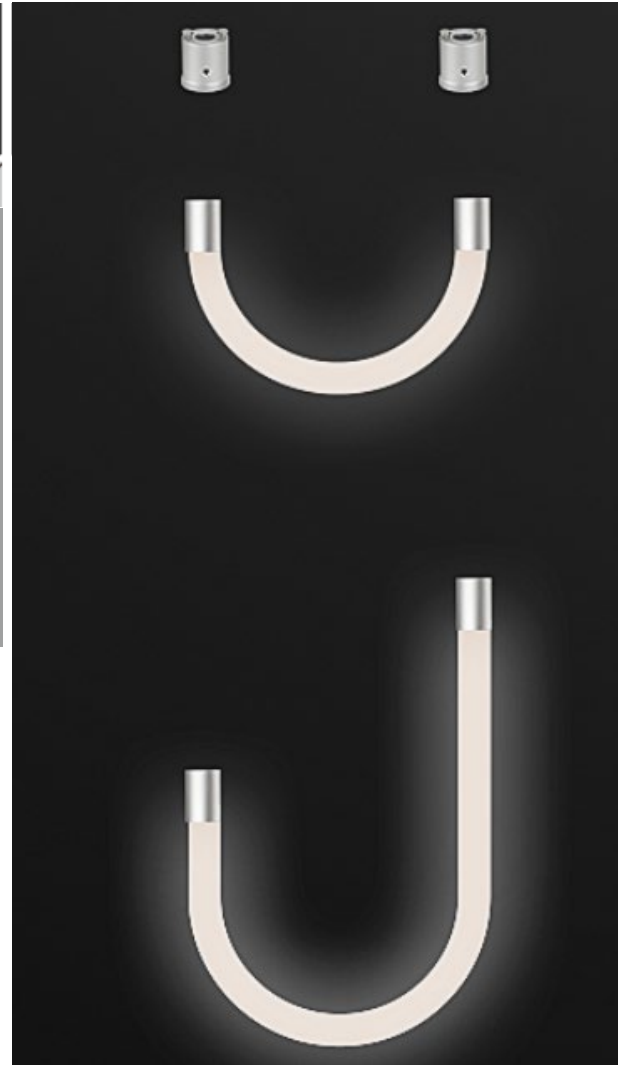
# Application



Initial roof Cap  
■ 25997



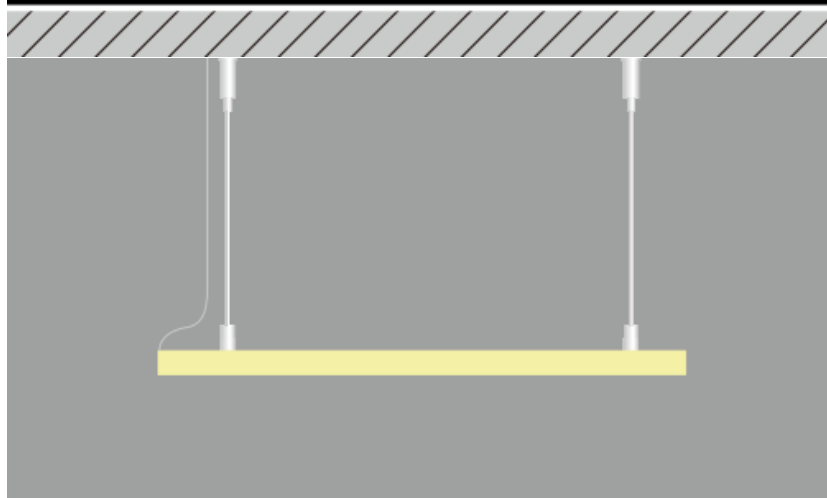
Initial roof Cap  
■ 25997



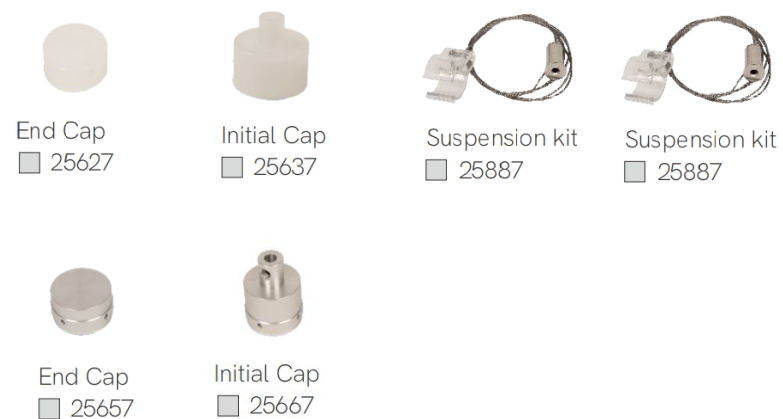
## Accessories



## Application

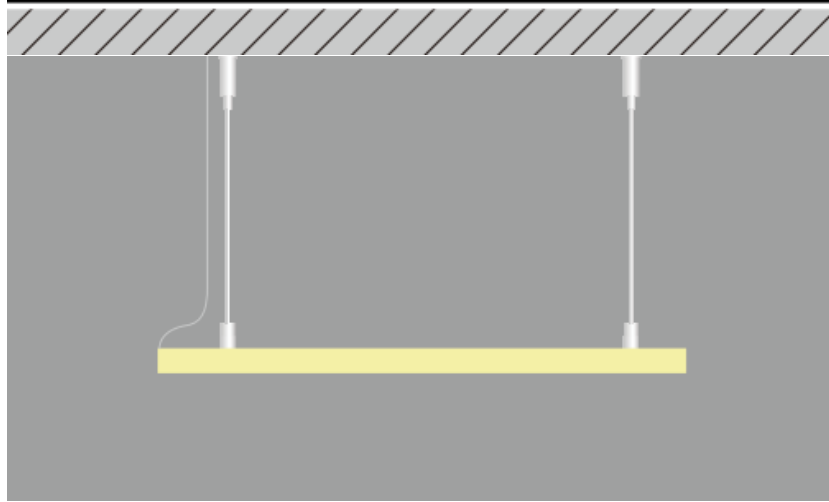


## Accessories picture





## Application



## Accessories



End Cap  
■ 25627



End Cap  
■ 25657



Initial roof Cap  
■ 25997



Clip  
■ 25530



Initial Cap  
■ 25667



Initial Cap  
■ 25637



Tube  
■ 25450

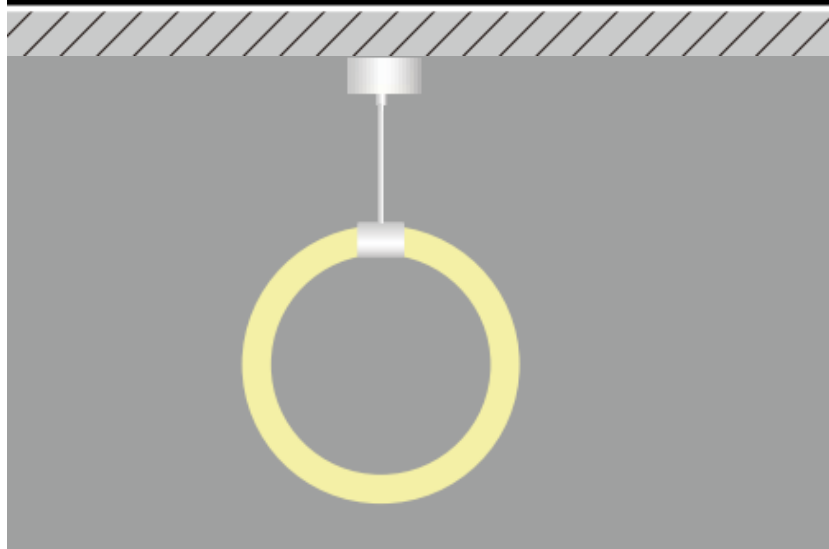


Joint with base  
■ 25227



Suspension kit  
■ 25887

## Application

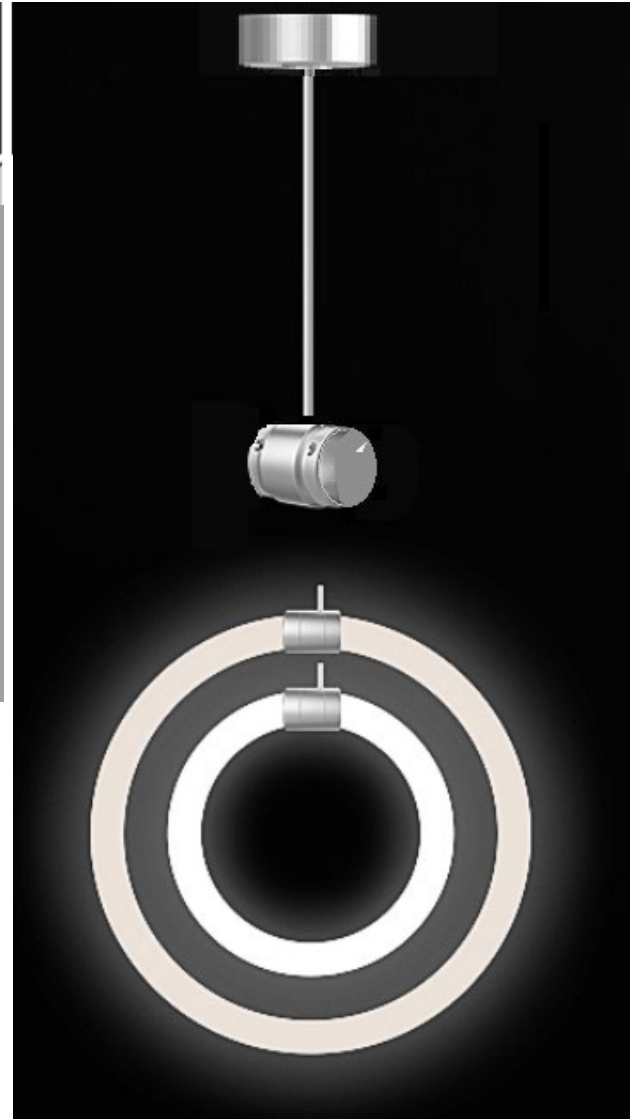
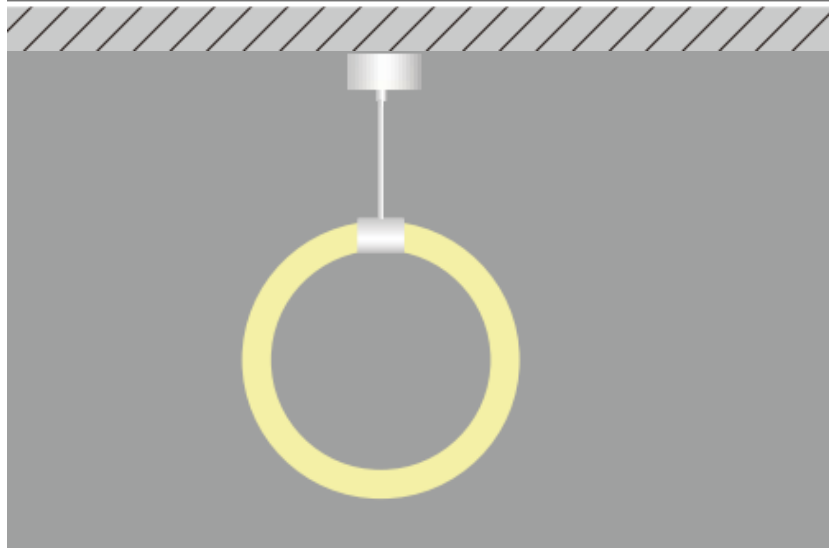


## Accessories picture



Joint with base  
■ 25227

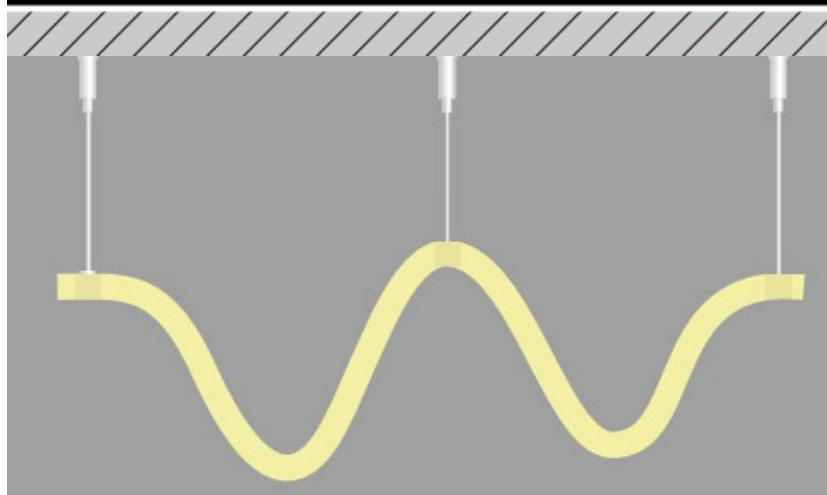
# Application



## Accessories



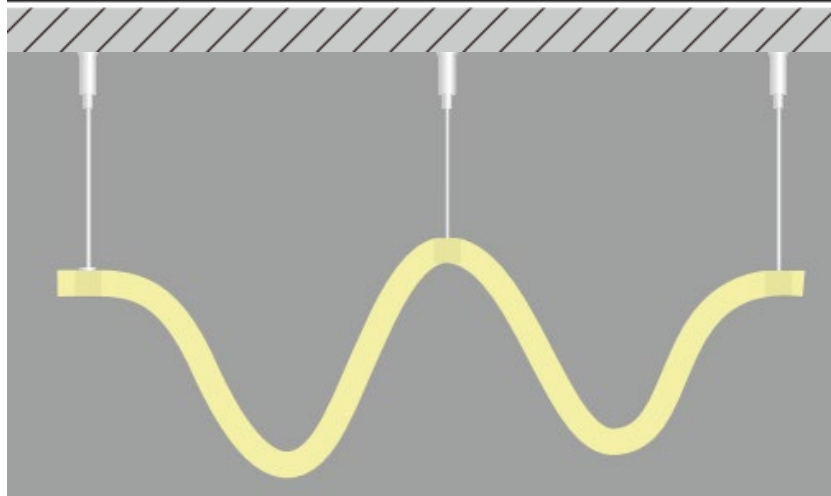
## Application



## Accessories picture



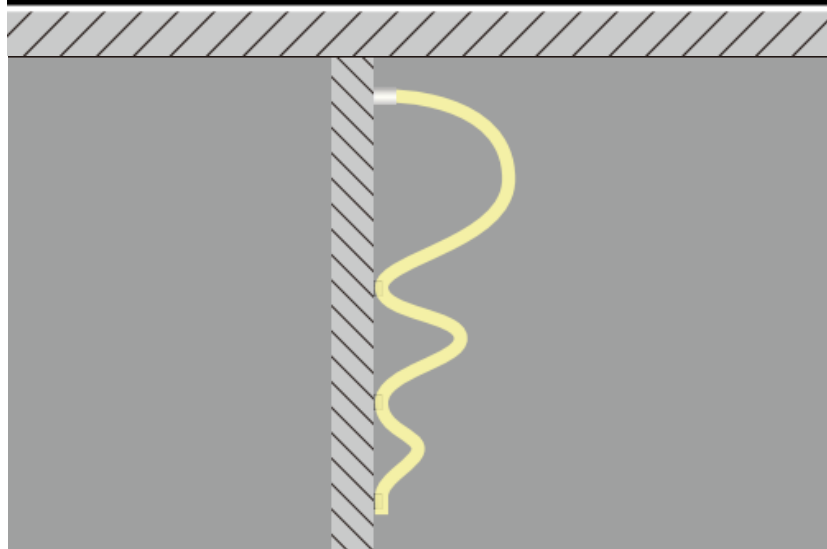
# Application



## Accessories

- |   |   |   |   |  |   |   |   |   |
|---|---|---|---|--|---|---|---|---|
|  |  |  |  |  |  |  |  |  |
| End Cap<br>■ 25627  | End Cap<br>■ 25657  | Initial roof Cap<br>■ 25997   | Clip<br>■ 25530   | Initial Cap<br>■ 25667   | Initial Cap<br>■ 25637  | Tube<br>■ 25450   | Joint with base<br>■ 25227  | Suspension kit<br>■ 25887   |

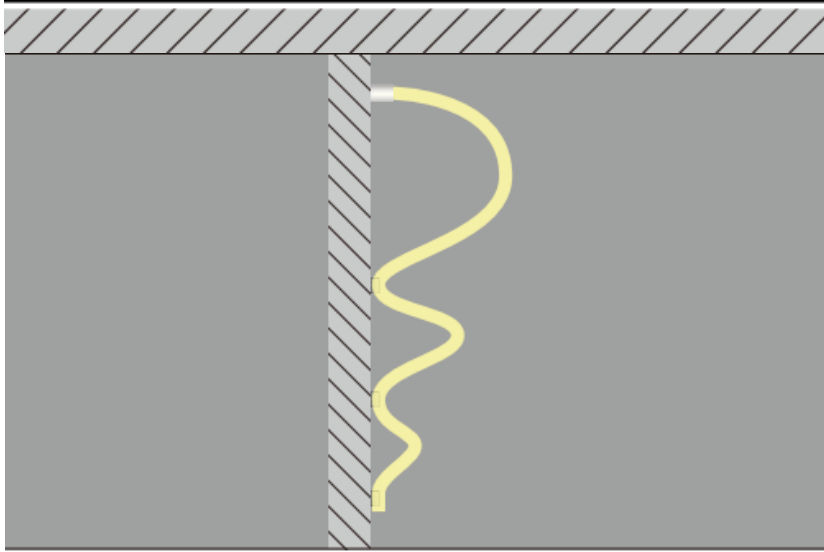
## Application



## Accessories picture

- |   |   |   |   |   |
|---|---|---|---|---|
|  |  |  |  |  |
| End Cap<br>■ 25657  | Initial roof Cap<br>■ 25997   | Clip<br>■ 25530   | Clip<br>■ 25530   | Clip<br>■ 25530   |

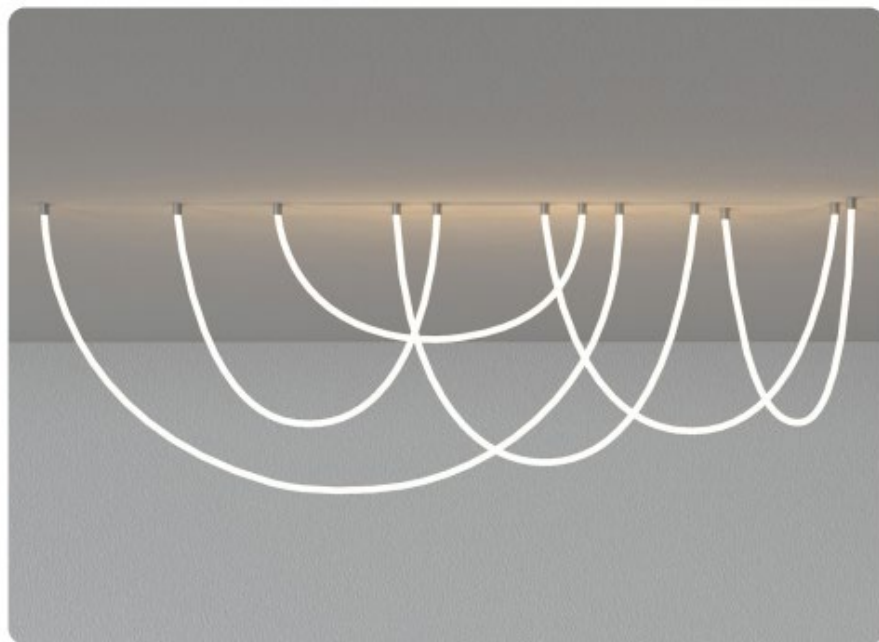
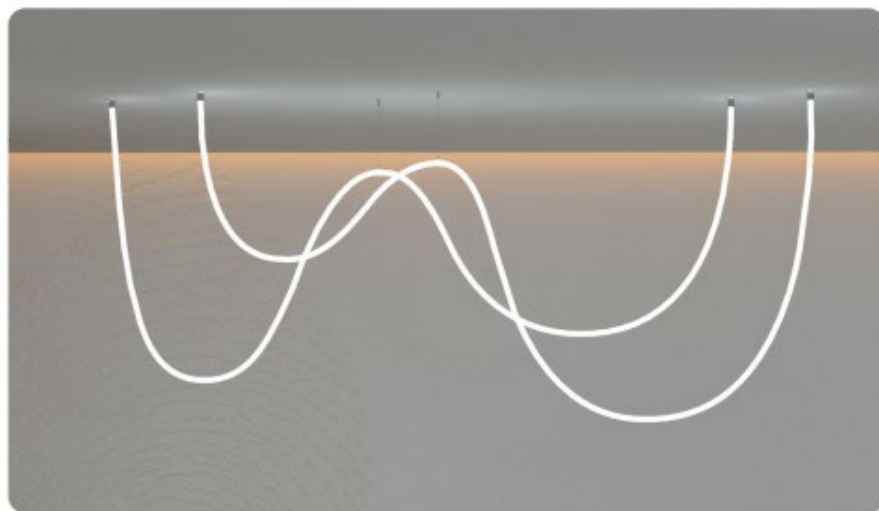
# Application

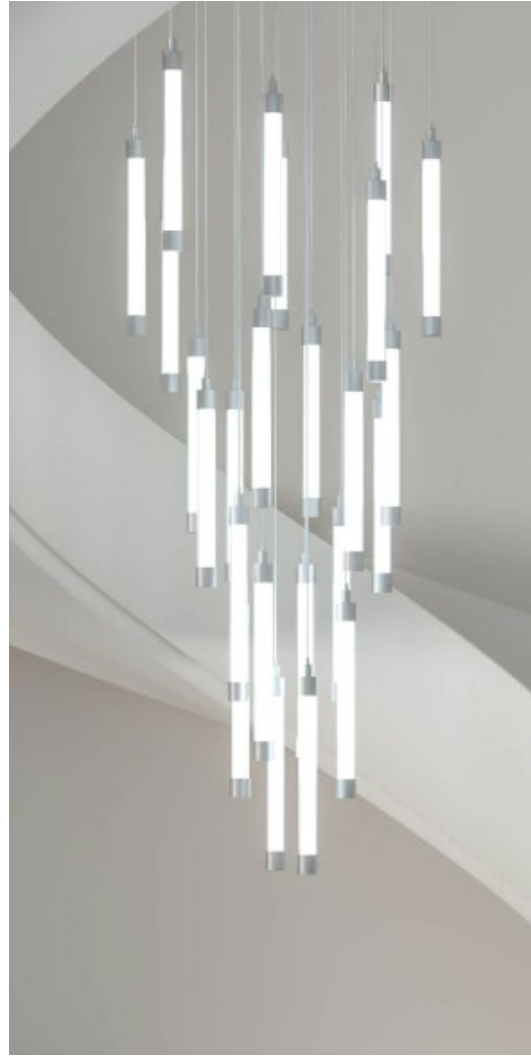




Quelques exemples de réalisations



















A vous d'imaginer la suite ...