

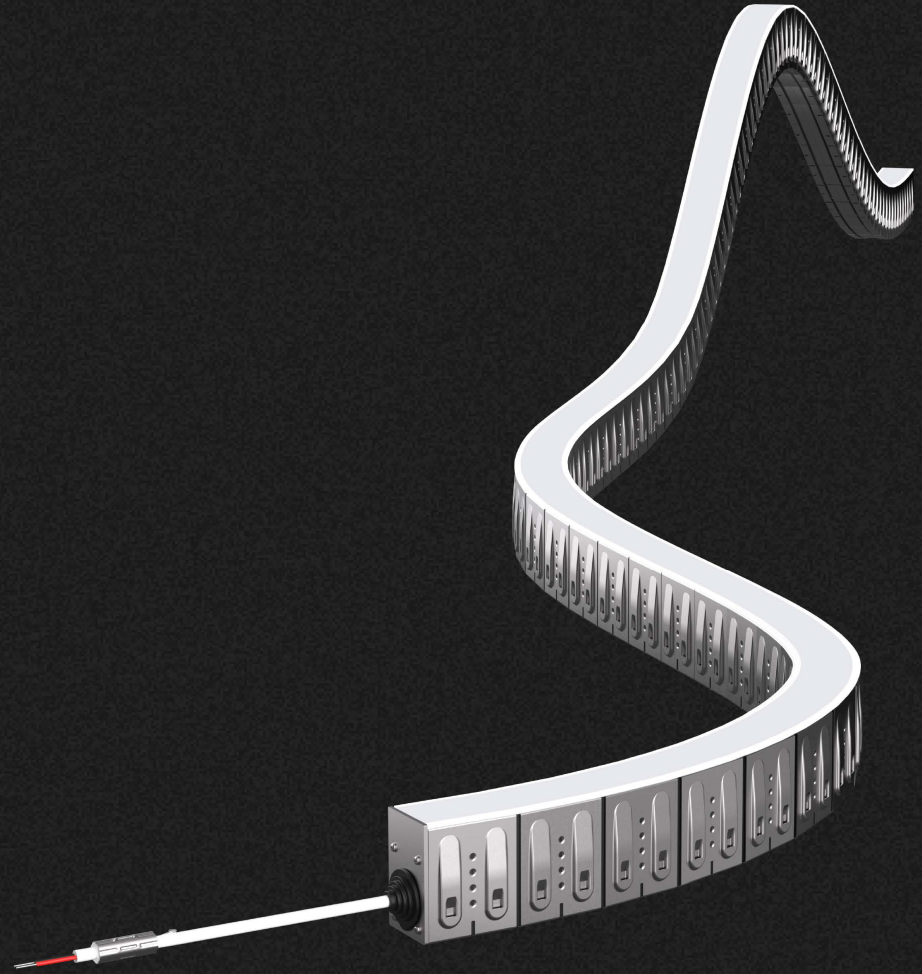


CLEAR

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Swaylux™ 9261 LED In-ground Light

ClearTech™ | Adapwire™ | SegPCB™ | ZagLiu™



3500kg
@Φ50mm



Stamp On



Anti-slip



IK10
Protection



IP67
Protection



Anti-UV

EPD®
THE INTERNATIONAL EPD® SYSTEM

UK
CA

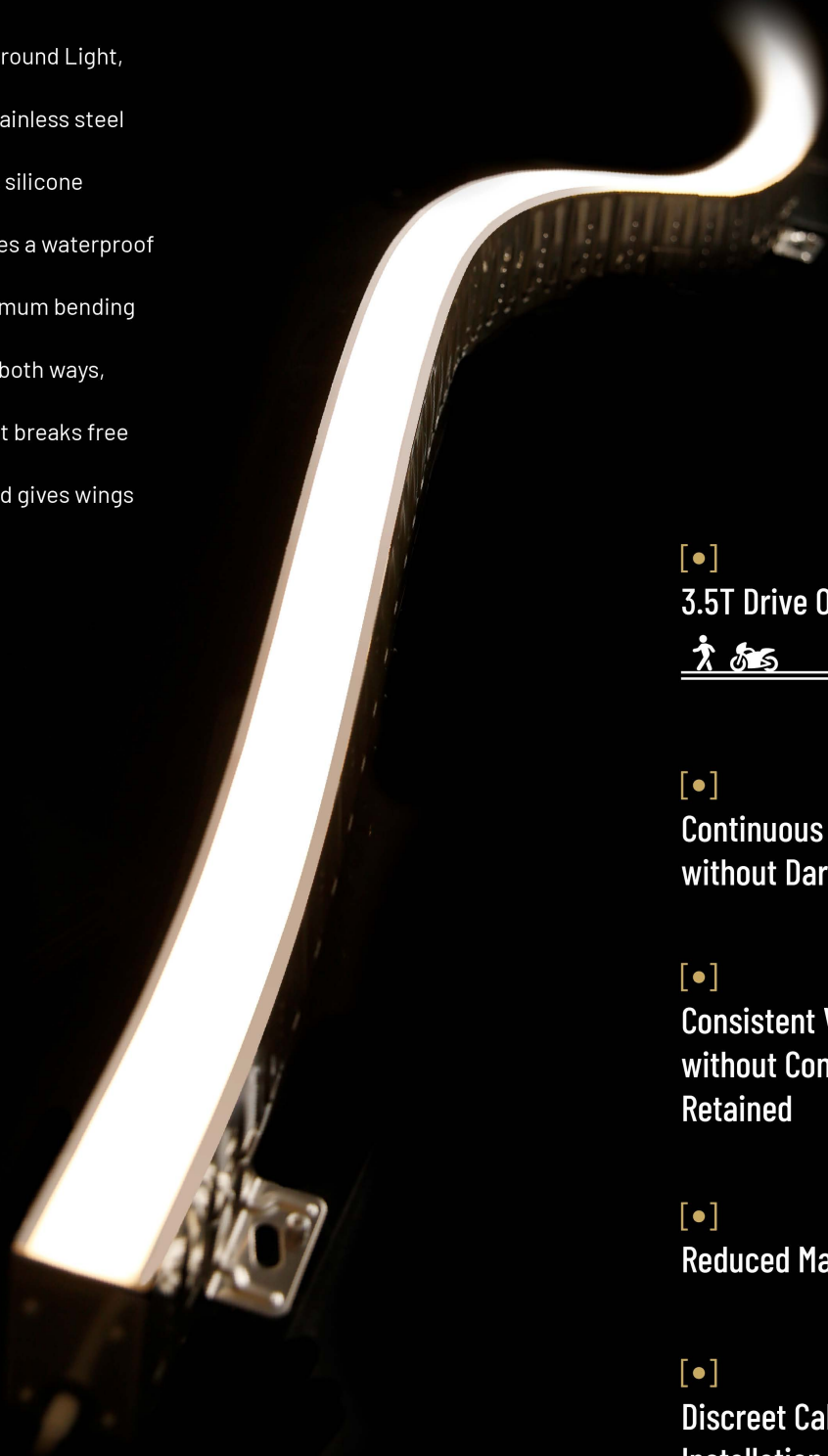
CE

UL

10 Year
Warranty

FLEX YOUR CREATIVE MUSCLES ALL THE WAY

Swaylux™ Free Bend In-ground Light, combining a free bend stainless steel profile with a continuous silicone diffuser on the top, houses a waterproof flexible light. With a minimum bending diameter of $\phi 1200\text{mm}$ in both ways, Swaylux™ In-ground Light breaks free from concrete ground and gives wings to your imagination.



[•]
3.5T Drive Over



[•]
**Continuous Illumination
without Dark Area**

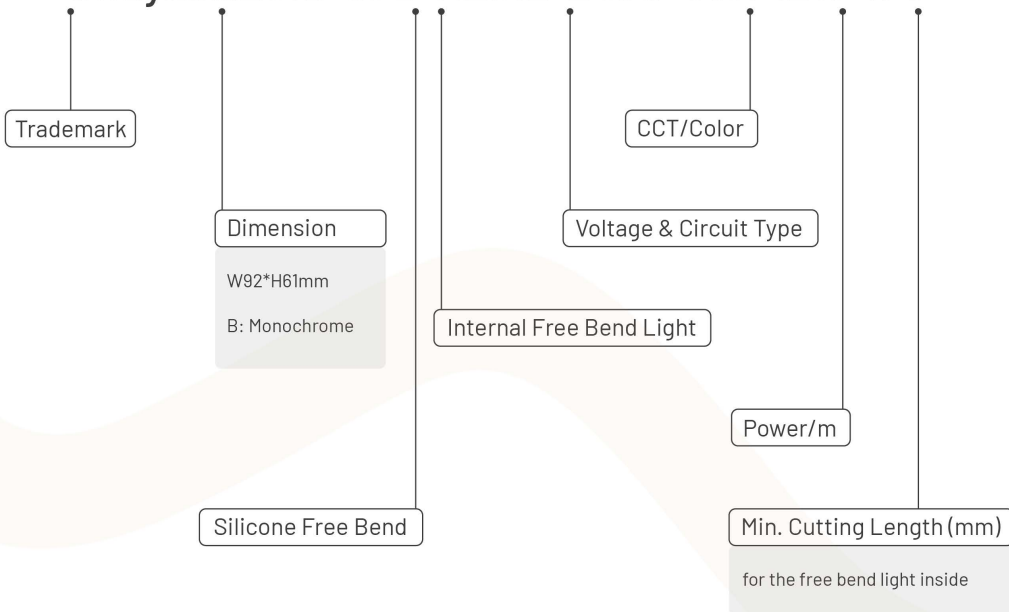
[•]
**Consistent Vivid Illumination
without Condensation
Retained**

[•]
Reduced Maintenance Cost

[•]
**Discreet Cable
Installation**

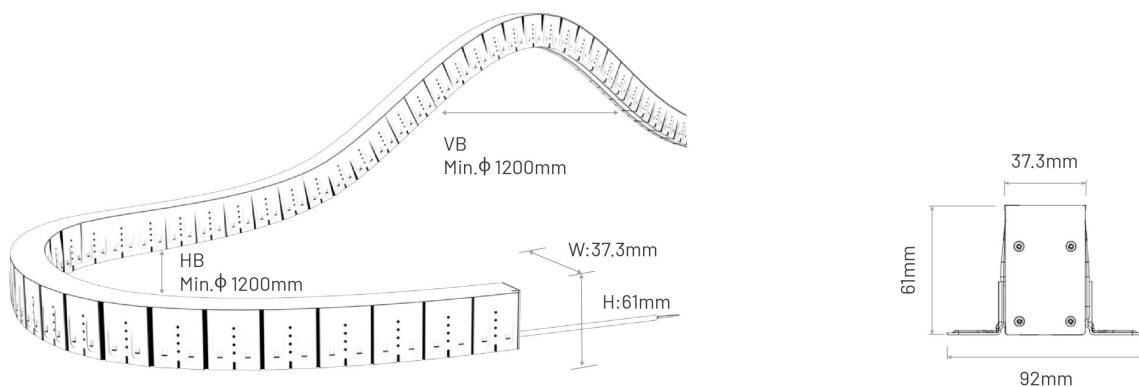
PRODUCT NOMENCLATURE

Swaylux9261B-SFB-A2012-24CC-30K-12W-100



SPECIFICATION

DIMENSION



SPECIFICATION

PARAMETER



Ambient Working Temperature
-40~55°C/-40~131°F



Storage Temperature
-40 ~ 60°C / -40~140°F



2100K



3000K



4000K



5000K



Ambient Installation Temperature
> -40°C / -40°F

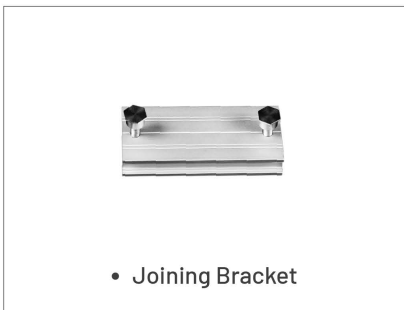
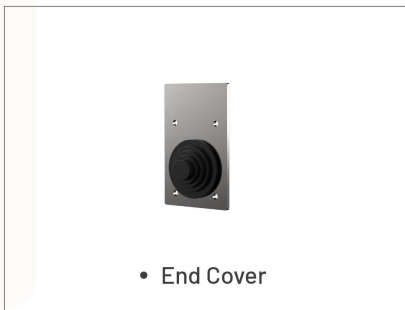
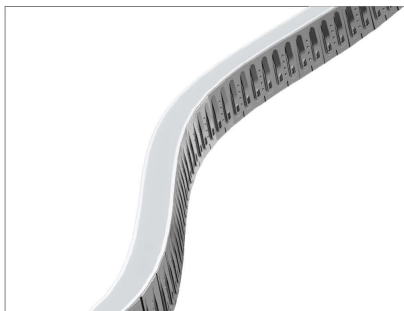
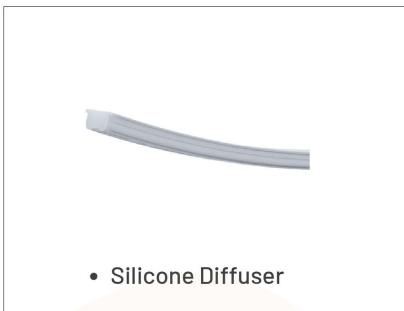


Max. Mounting Surface Temperature
85°C/185°F

Working Voltage	DC24V
Rated Power/m	12W
Lumen Output(lm/m)	>480lm @2100K >500lm @3000K >500lm @4000K >500lm @5000K
IP Rating	IP67
CRI	80
Weight/m	2.8kg
Standard Length	0.5m, 1m
Max. Run Length	10m (the interal light)

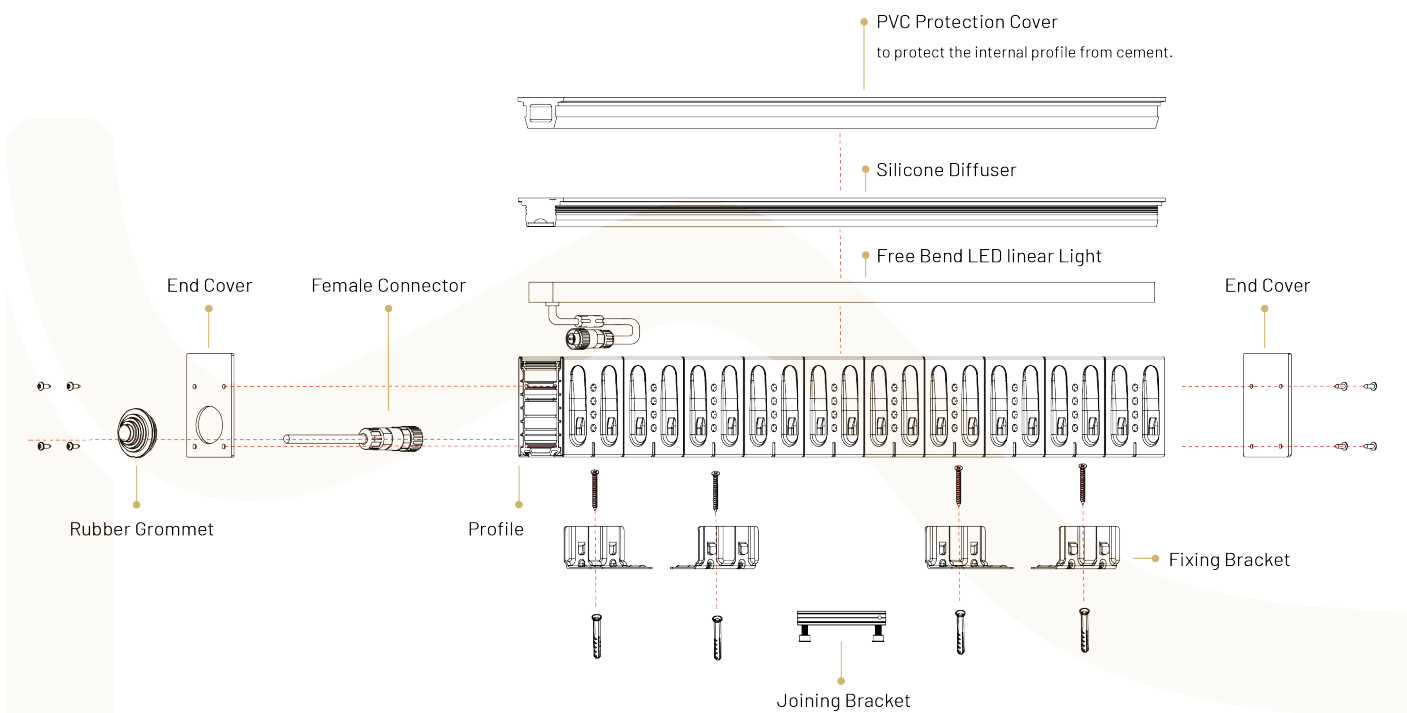


ACCESSORY

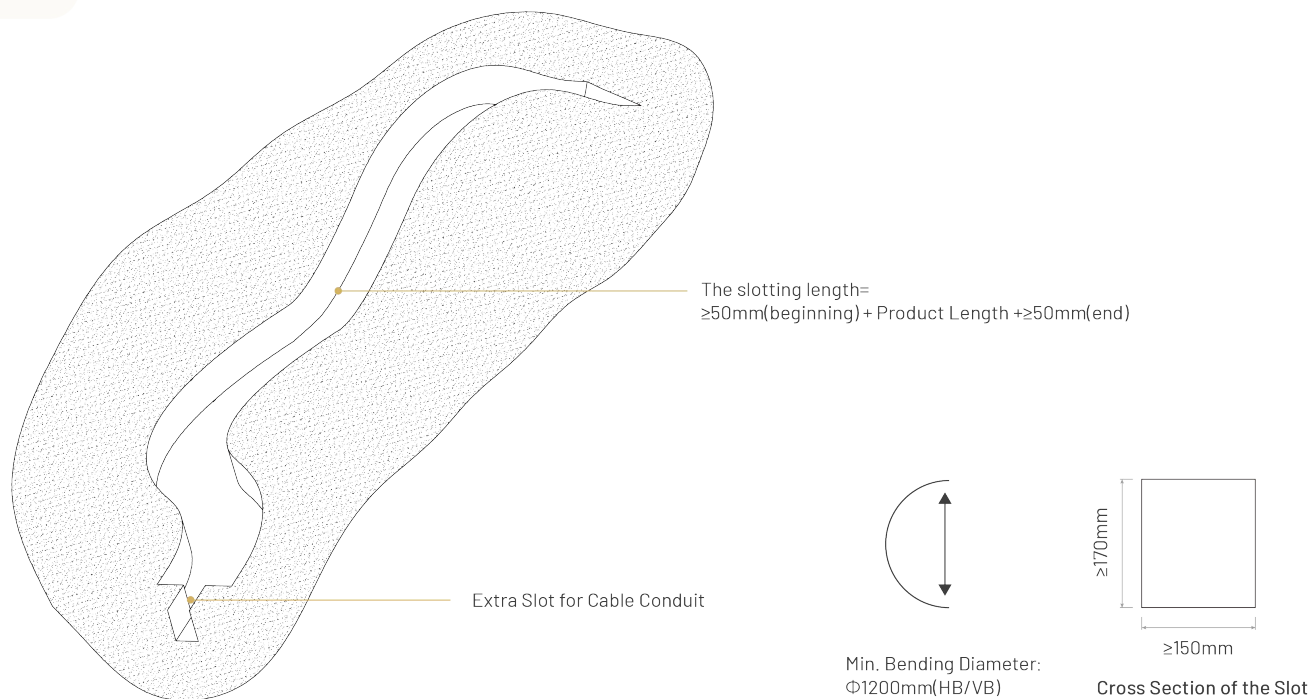


INSTALLATION INSTRUCTIONS

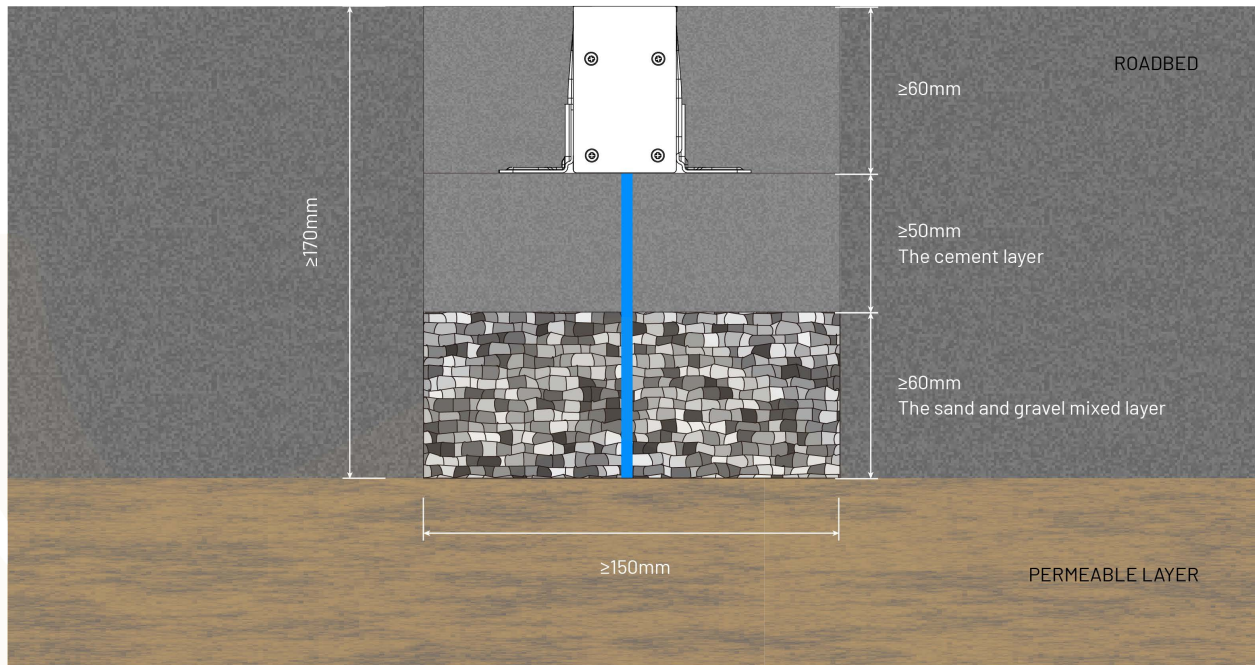
COMPONENTS



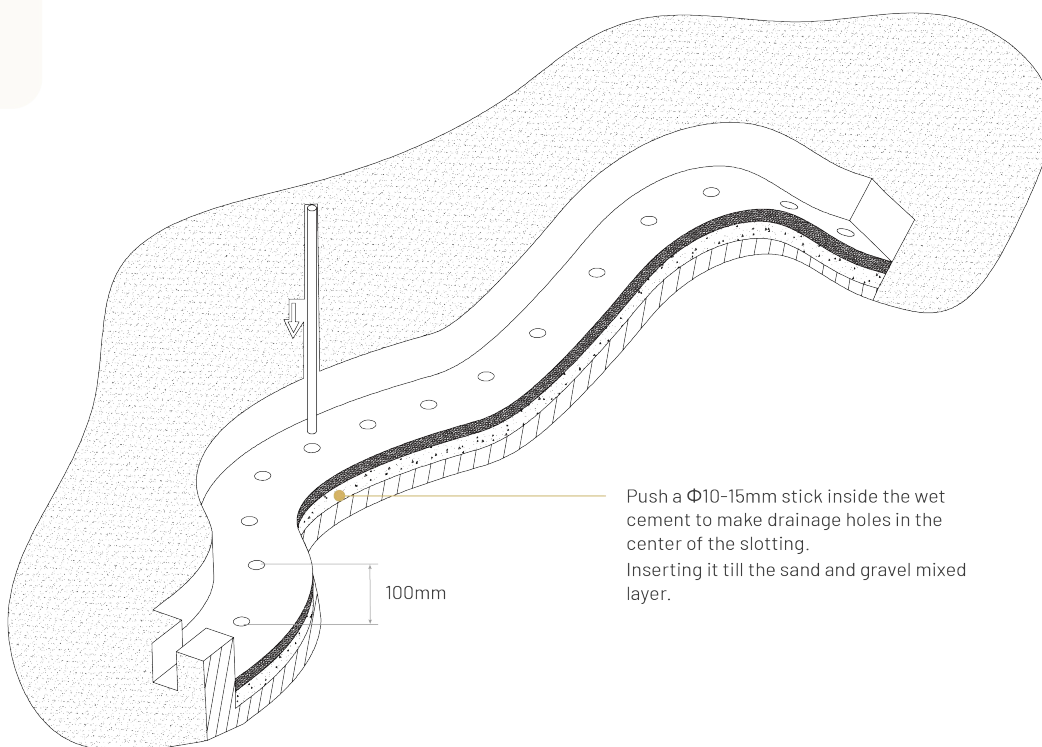
Step 1 SLOTTING



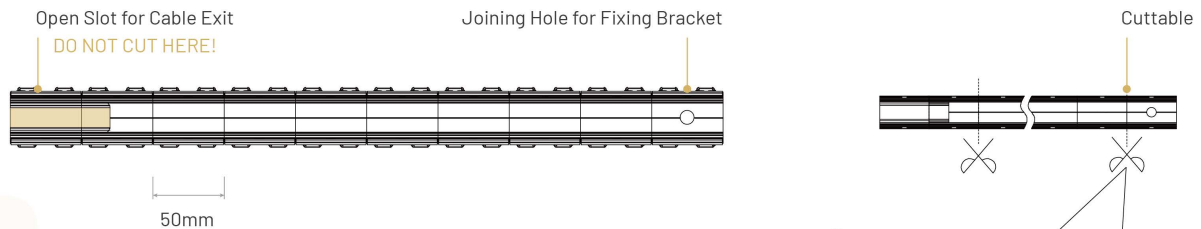
Step 2 DRAINAGE LAYER CONSTRUCTION



Cross Section of the Slot



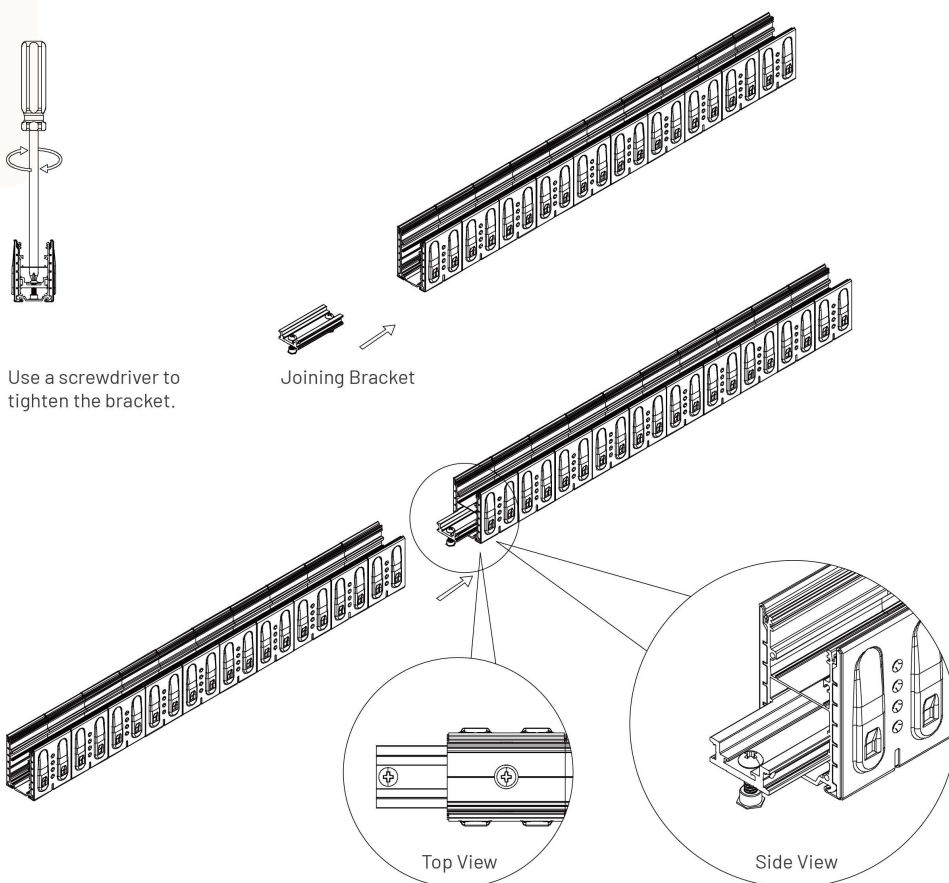
Step 3 PROFILE CUTTING



Note: drill a $\Phi 10\text{mm}$ joining hole on the center of the last section of profile if joining profiles is required after cutting.

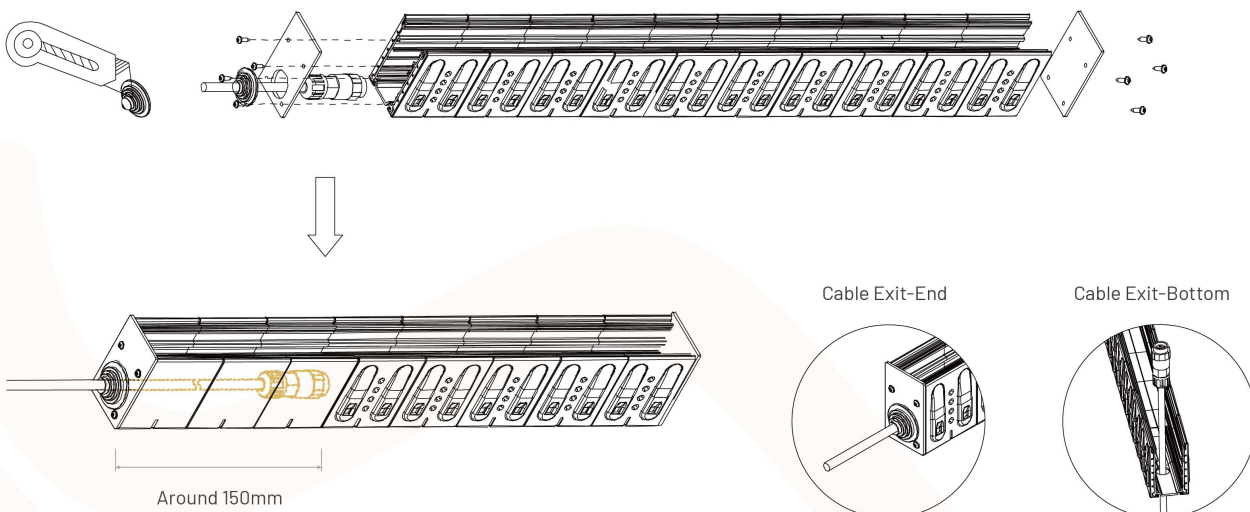


Step 4 PROFILE JOINING

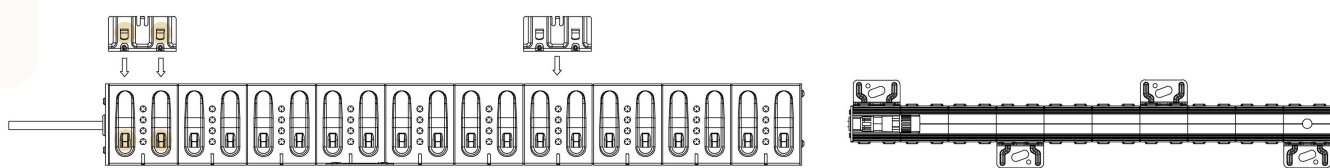


Step 5 INSTALLATION OF END COVER & CONNECTOR

Cut a hole in the rubber grommet that best fits the cable.

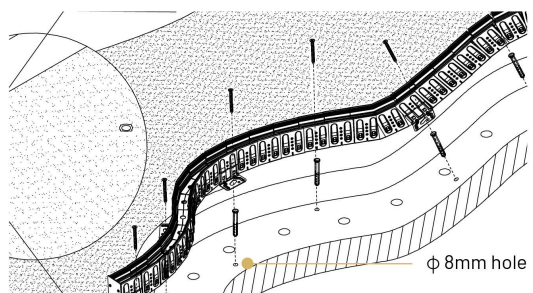


Step 6 INSTALLATION OF FIXING BRACKET

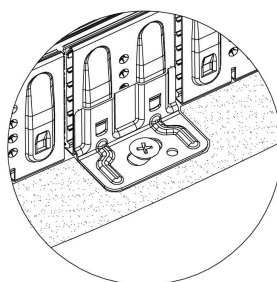


Side View

Top View
Recommend 4pcs fixing brackets per 1m and they should be spaced evenly on alternate sides



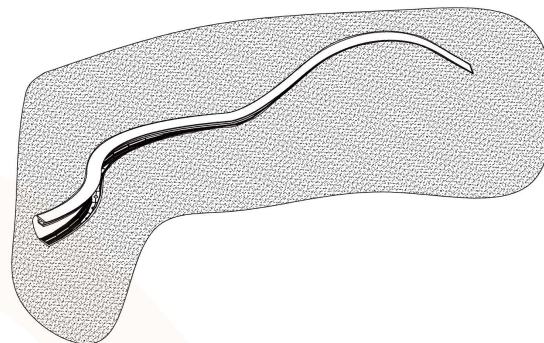
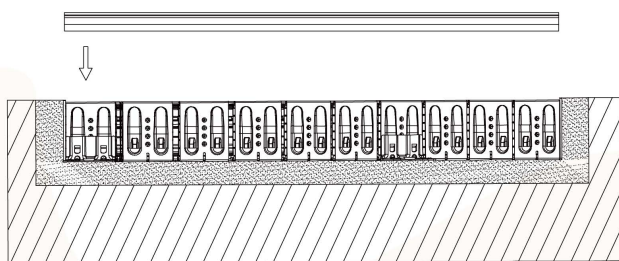
After the cement solidifies, hammer the wall plug into the fixing hole measured by the demand installation shape.



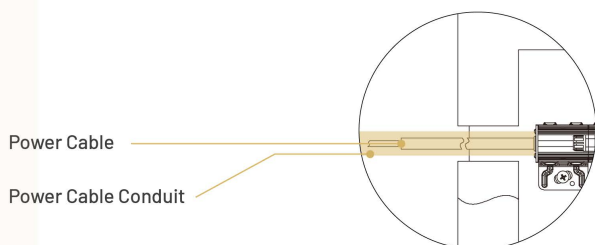
Then tighten the fixing brackets with screws.

Step 7 INSTALLATION OF PVC PROTECTION COVER

Put the PVC protection cover in place to protect the profile from debris.

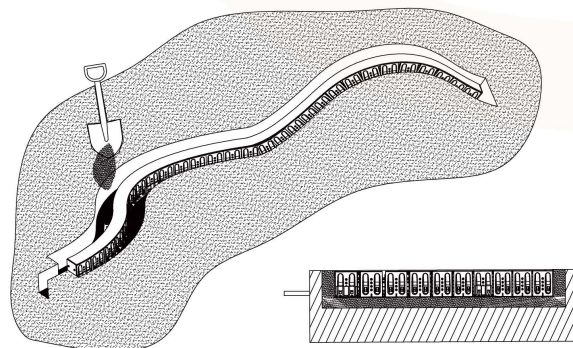


Step 8 INSTALLATION CABLE CONDUIT

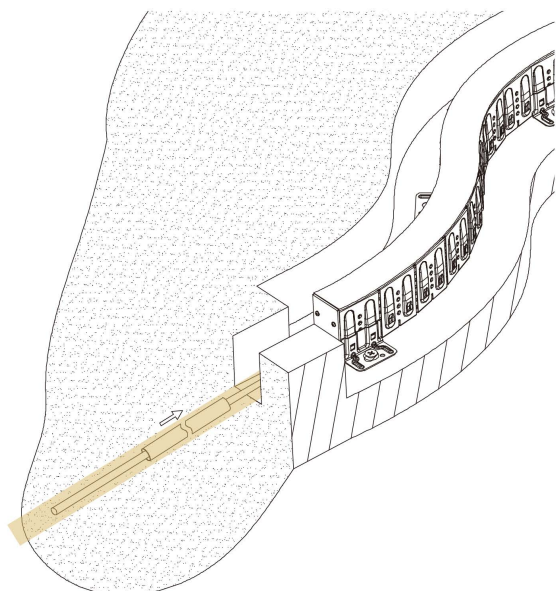


Sheathed in the cable conduit completely to keep cement from hardening and jamming the cable.

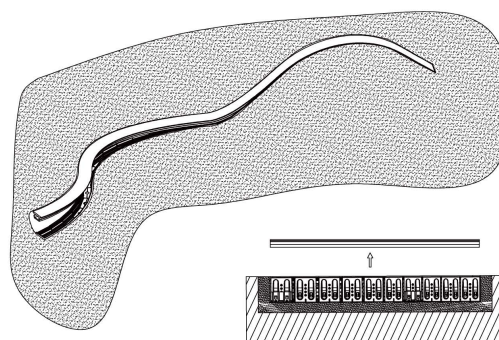
Step 9 FILLING CEMENT



Refilling the ground until it's level with the product surface.

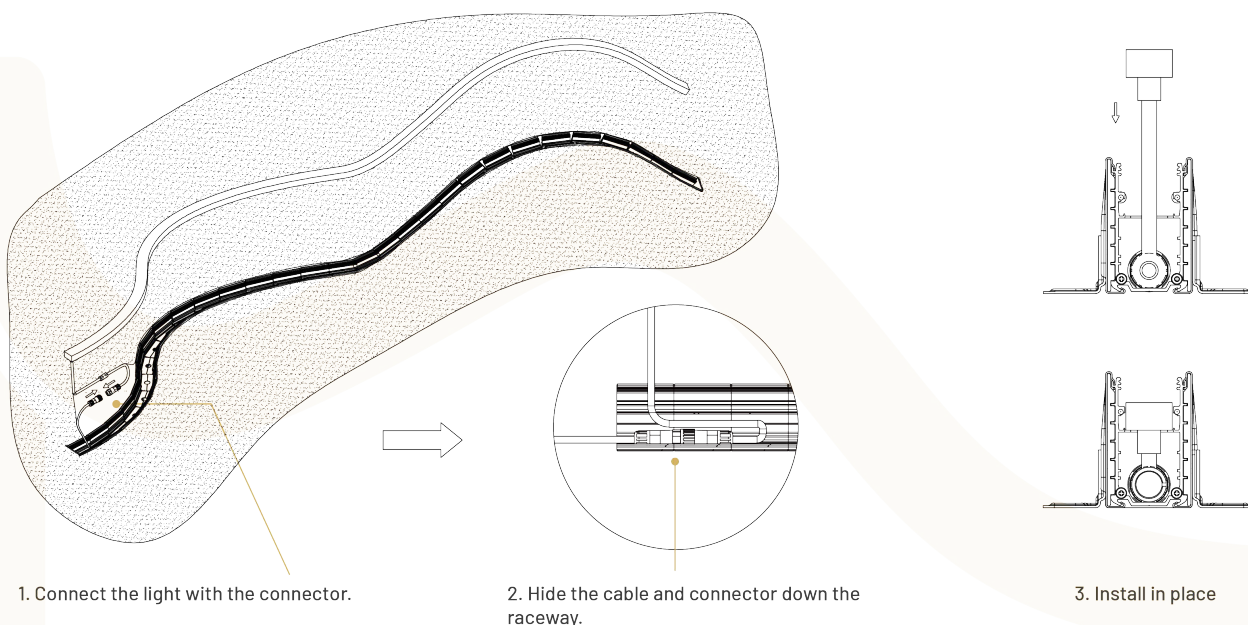


Step 10 REMOVING THE PVC PROTECTION COVER

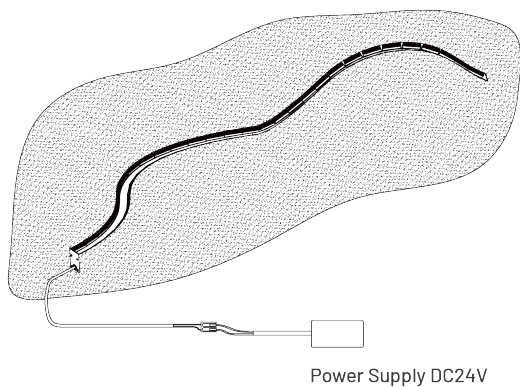


Step 11 INSTALLATION OF FREE BEND LIGHT

Note: energize and test the light is needed before the installation.



Step 12 LIGHTING TEST



Step 13 PLACING THE SILICONE DIFFUSER

