

Asta series installation instructions

Model
BB00209

Scope of application:

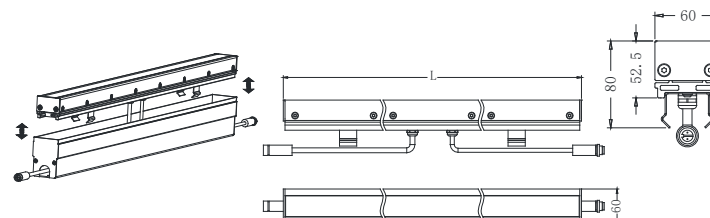
This product is suitable for outdoor buried, outdoor wall washing

The specific appearance is subject to the material object!

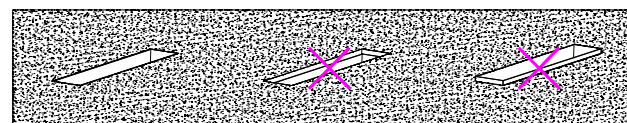
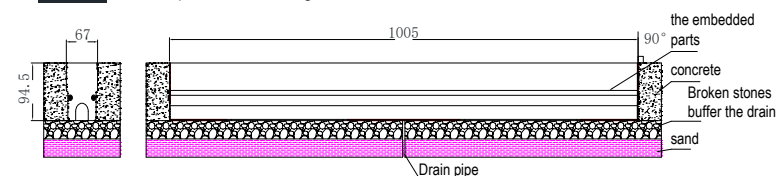
Installation steps

1 (size)

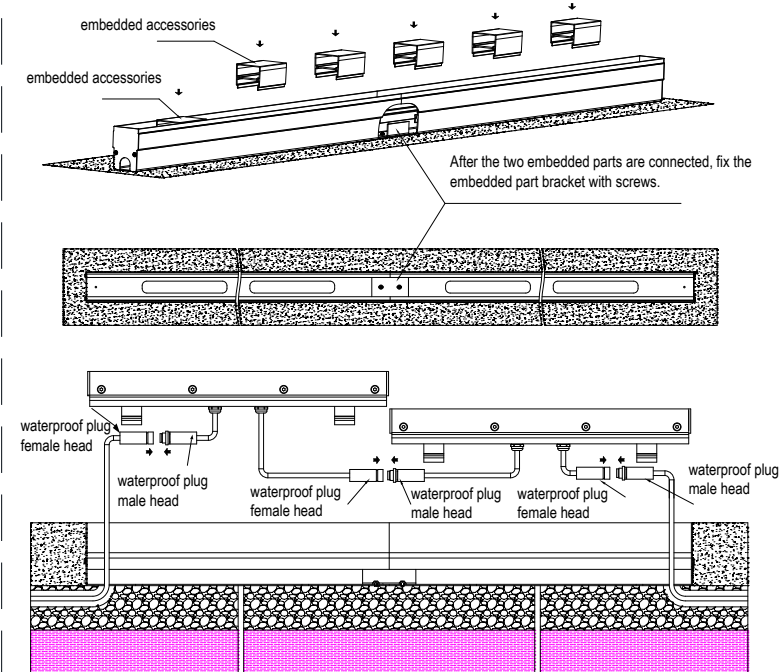
Product size	L
1000×60×80	1000mm



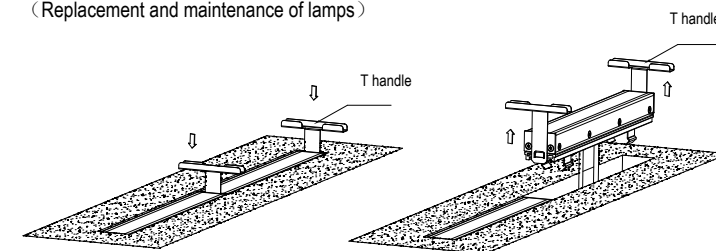
2 (Lamp installation diagram)



- 1.The embedded parts are parallel to the ground after installation.
- 2.The sunken ground is inappropriate after the embedded parts are installed.
- 3.The protruding ground is inappropriate after the embedded parts are installed.



(Replacement and maintenance of lamps)



1.

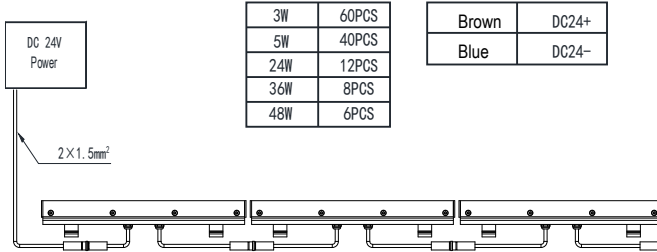
2.

3.

3 (Wiring Diagram)

ON/OFF

Number of docking for each DC24V loop, connect another loop if the number exceeds

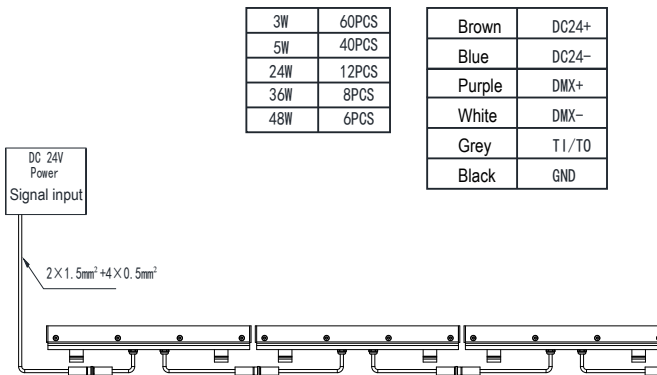


3W	60PCS
5W	40PCS
24W	12PCS
36W	8PCS
48W	6PCS

Brown	DC24+
Blue	DC24-

DMX Dimming

Number of docking for each DC24V loop, connect another loop if the number exceeds

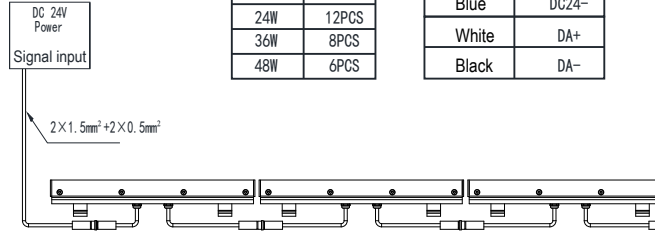


3W	60PCS
5W	40PCS
24W	12PCS
36W	8PCS
48W	6PCS

Brown	DC24+
Blue	DC24-
Purple	DMX+
White	DMX-
Grey	T1/T0
Black	GND

DALI Dimming

Number of docking for each DC24V loop, connect another loop if the number exceeds



3W	60PCS
5W	40PCS
24W	12PCS
36W	8PCS
48W	6PCS

Brown	DC24+
Blue	DC24-
White	DA+
Black	DA-



Suitable for indoor and outdoor environment.

- Use only drivers that comply with IEC or CE safety standards.
- Check if the power supply match with the luminaire.
- Must consider the maximum current value displayed on the label of the luminaire.
- The voltage displayed on the luminaire is not used to select the constant voltage driver, but the voltage covered by the selected constant current driver.
- Take suitable ESD measures to avoid touching bare conductors.
- LED chips can be damaged if be in touch with chemical material or gas. Therefore, it is not allowed to clean the LED housing or luminaire by chemicals.
- The following items are confirmed to have negative impact on the performance of the luminaire, avoid to keep luminaire in the same circumstance with them.
 - Methyl acetate or ethyl acetate (i.e., nail polish remover)
 - Cyanoacrylates (i.e., "Superglue")
 - Glycol ethers (including Radio Shack @ Precision Electronics)
 - Cleaner - dipropylene glycol monomethyl ether)
 - Formaldehyde or butadiene (including Ashland PLIOBOND @ adhesive)
 - Dymax 984-LVUF conformal coating
 - Loctite Sumo Glue, Loctite 384 adhesive, Loctite 7387 activator
 - Gorilla Glue, Bleach, Bleach-containing cleaners, sprays
- Remove the insulation material from the luminaire or provide enough space so that the temperature raising will not overpass the limited TC.
- LED chip is very sensitive to switching transients, therefore, LED lamps and appliances must be connected after power cut off, no hotswappable.
- Recommends using the driver indicated on the luminaire manual.
- Must consider the polarity of the product.
- If the external flexible cable or cord of this lamp is damaged, the cord should be replaced by the manufacturer or its service agent or a similarly qualified person
- The light source in this lamp should be replaced by the manufacturer or its service agent or a similarly qualified person