

Silk series installation instructions

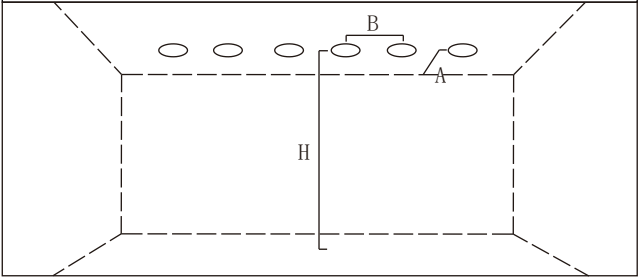
SERIES	CUT OUT
DR00503	Ø120mm

Installation instruction:

The luminaire should match following conditions before installation:

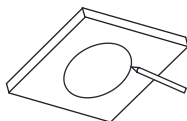
- 1、Painting ceiling must be finished first.
- 2、The row or symmetry and geometry of the luminaires,should be measured and draw before installation.
- 3、Suggest to refer below sketch map when installation. H is the distance from the ceiling to the ground,A is the distance from the luminaire center to the wall, and B is the distance from the luminaire center to luminaire center.

Sketch map of installation distance.

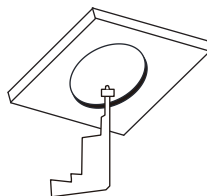


H: 3.0m	A: 1.0m	B =1.0m	(Suggest to use 22W)
H: 3.5m	A: 1.3m	B =1.3m	(Suggest to use 22W)
H: 4.2m	A: 1.5m	B =1.5m	(Suggest to use 22W)
H: 4.5m	A: 1.6m	B =1.6m	(Suggest to use 28W)
H: 4.8m	A: 1.7m	B =1.7m	(Suggest to use 28W)
H: 5.0m	A: 1.8m	B =1.5m	(Suggest to use 32W)
H: 5.5m	A: 1.9m	B =1.5m	(Suggest to use 32W)

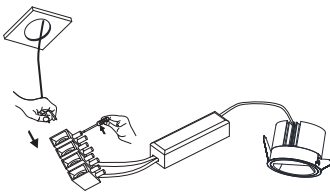
1 Check the cutting size of the product, cut a hole in the ceiling which should be suitable for a thickness of 8-20mm.



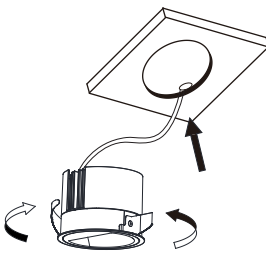
2 Cut a hole in the ceiling.



3 Connect the wires of driver with the input electricity power supply cable together under the condition of power off. (Please choose a matched constant current driver for the luminaire firstly if there is no driver included.)



4 Tidy the wires and insert the driver into the ceiling, press the clips of both sides, push the luminaire into the ceiling.



The specific appearance is subject to the real product !

Do not clean LED chip and reflector with hand or towel !



- 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