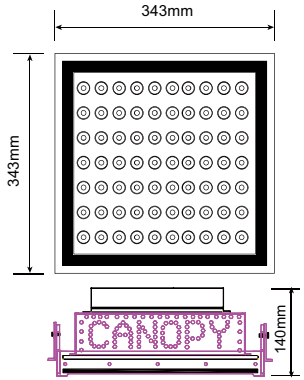
Appearance



LED characteristics

Entry	Sign	MIN	TYP	MAX	Unit
Input voltage	Vin	100	230	240	VAC
Input current	Iin	1250	543	520	mA
Input power			120±5		W
Power factor			>0.9		PF

Environment

Entry	Sign	Range	Unit
Operating temperature range	Ta	-30~+45	℃
Relative to the ambient temperature		5~95	%(Non-freeze Non-condensing)

Net weight: 9.5kg

Attention:

1. On the features of LED, there must be some difference on the color and the brightness, although the same kind of product. The difference will be reduced after many years research, but we can not promise it is not exist, hope you understand.
2. Please make sure that the surface to be installed can bear the weight of this product while installation.
3. It is normal to produce the heat on the light body when the LED lighting.
4. LED lifespan: >50,000 hours.

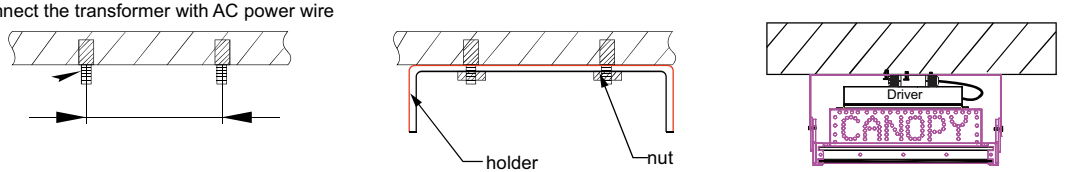
⚠ Some notes on security

1. The product should be in the -30℃~+45℃ temperature environments, if high temperature use, will reduce its life, causing a fire.
2. The product can be used outdoors, the waterproof rate is IP66.
3. Do use the power supply specified please.
4. Connect the power cord and connector carefully to avoid the electric shocking and fire.
5. Pay attention to the safety, don't see the LED directly for a long time.
6. When the construction and inspection, cut off the power please. Otherwise, there'll have danger with electric shocking.
7. Pls checking and ensuring all joints is right connected after completed the installation
8. Check and ensure all positive and negative of the joints power is correct
9. Check all lock screw parts whether fixed lock

Installation diagram

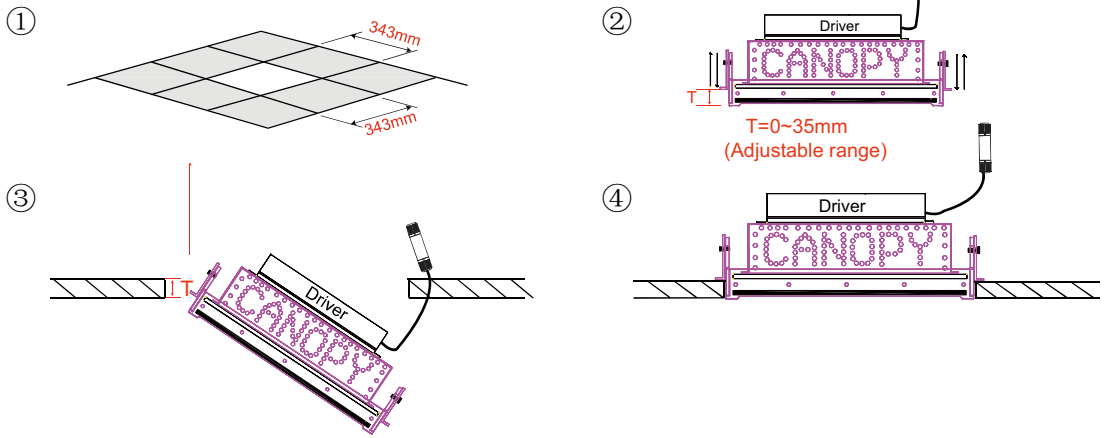
Mode 1: Ceiling installation of led canopy light

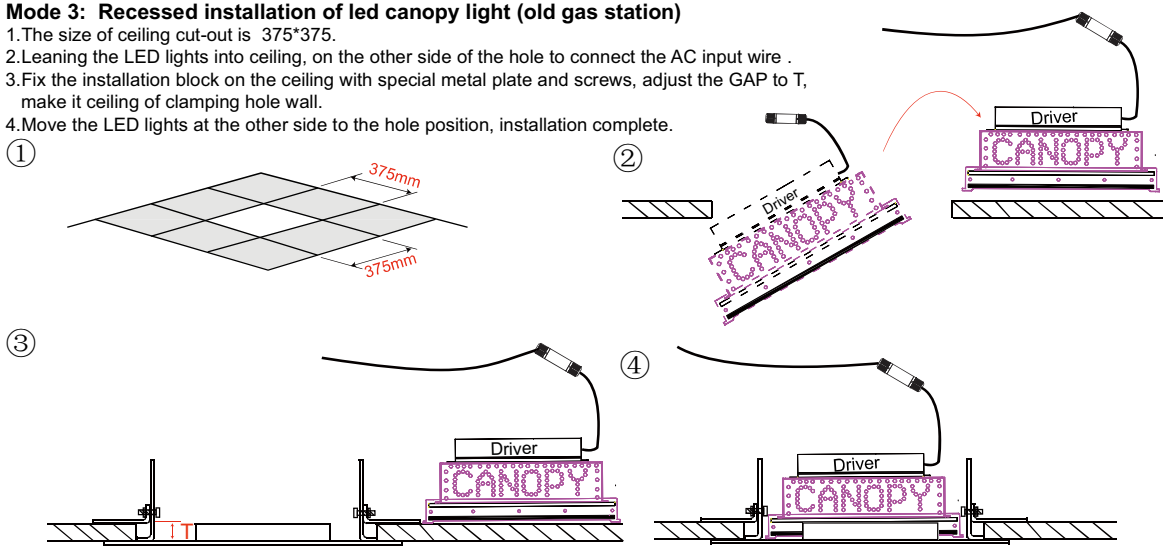
A.Fix three M10 screw on the wall according to the distance between the holes of the bracket
B.Install the bracket on the screws and then fasten it with the nut
C.Fix the position of the lamp
D.Connect the transformer with AC power wire



Mode 2: Recessed installation of led canopy light (new building gas station)

1.The size of ceiling cut-out is 343*343,and Measure the wall thicknese T
2.Adjust the movable screens of lamp to the T height
3.Lean the lamp for putting it on the ceiling
4.Adjust lamp position



Mode 3: Recessed installation of led canopy light (old gas station)

1.The size of ceiling cut-out is 375*375.
2.Leaning the LED lights into ceiling, on the other side of the hole to connect the AC input wire .
3.Fix the installation block on the ceiling with special metal plate and screws, adjust the GAP to T, make it ceiling of clamping hole wall.
4.Move the LED lights at the other side to the hole position, installation complete.