Specification of OLLBN.0.3W3-yi-6w

Product Features:

- Injection Module adopts ABS material as its shell. There is transparent epoxy resin around the lights with good insulativity. Comprehensive performance is good with excellent electrical performance, impact strength and wear resistance, chemical resistance, moisturecontent ,shaping and excellent machining technology.

- It is completed through injection in one time. It solves the problem that nonuniform sealing, dirty shell and LED stand out of the glue etc. It is simple artwork with good appearance and short lead time as well.

- It has good cold resistant available for -20~40℃. There are 3M adhesive tape and screws for customers to fix it in easy installation.

- We adopt super high lumen SMD5050 LED,each LED can reach 20-22lm, high light effective; No light decay after working 1000Hrs; With 50000Hrs lifespan.

Product Applications:

- Suitable for 6～18cm depth signs, such as channel letters, metal letters, light boxes and so on.

- It is widely used for emitting letters, advertisement, indoor decoration, partial lighting, etc.
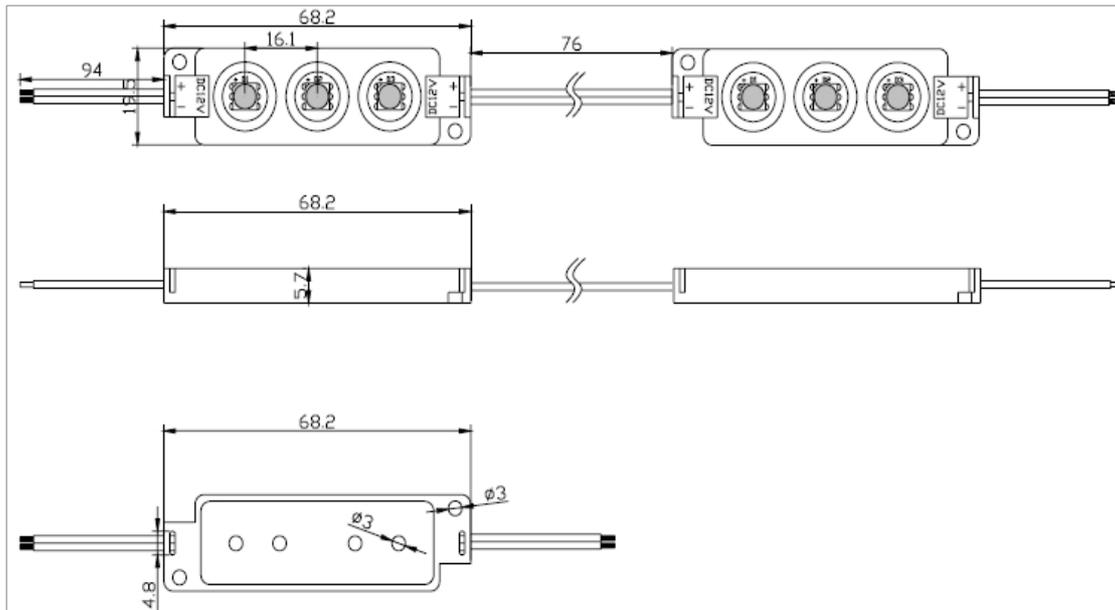
Size: 67mm*19mm*5.7mm

Technical Parameters:

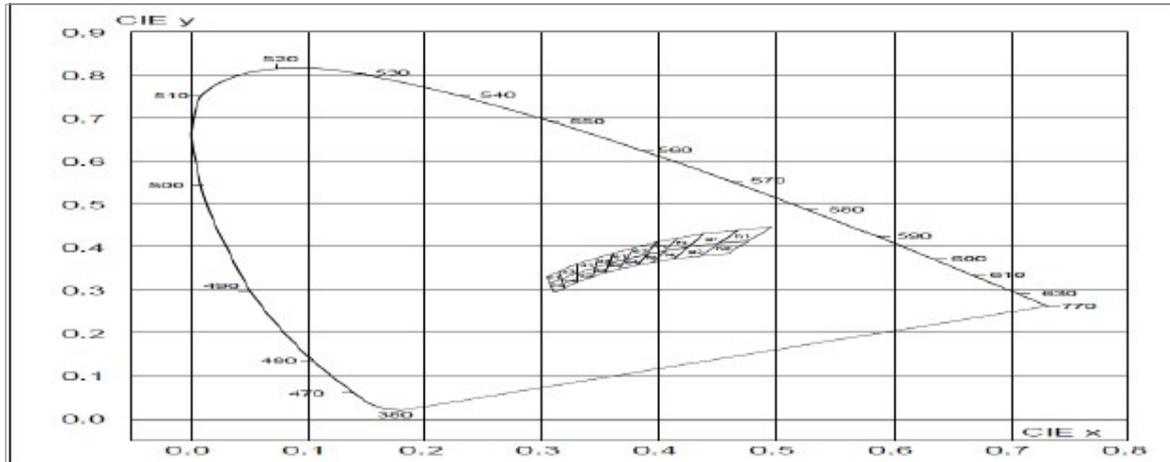| Item No.	LED Color	Color Termperature(K) Wavelength (NM)	Beam Angle (°)	Luminous Flux (lm/piece)	Working Voltage (V)	Power (W)	Dimension (mm)
OLLBN.0.3W3-yi-6w	Pure White	6000-6500	120	60	12	0.72	68.2*19.5*5.7

Others:

Item No.	LED Color	Standard Qty per string (pcs)	LED	Coloration Index	Storage Temp (°)	Working Temp (°)	Material	Net Weight (g)	IP Rank
OLLBN.0.3 W3-yi-6w	All	20	3 pcs SMD5050	Ra>75	−25-60	−20-40	ABS	8	65

Profile Drawings:

Color coordinates figure：

Notice: This figure all the color coordinates value tolerance: ± 0.02
CIE 1931 standard observer

Light decay curve：

Package:

| LED Module | Anti Static Bag | Carton |

1. Carton Dimension: 50.5*28*34cm=0.048CBM（1±10%）[19.88*11.02*13.38in];
2. 20 modules per string, 5 strings per bag, 20 bags per outer carton, 2000 modules in total;
3. Net Weight（N.W）：16KG（1±10%);
4. Gross Weight（G.W）：18.5KG（1±10%);
5. The actual packed quantity and weight subject to change without prior notice.

Indoor and outdoor lighting

<u>Warning</u>

Please do not connect power supply when the light is still in box.

Please do not connect high voltage before the installation, and make sure that the fixture connect the earth.

Change the protection cover completely if it was broken.

Pay attention to anti-fire, anti-electricity and anti-shake.

Please kindly read the instructions before installation, and keep it well for your future reference.

Notice

Caustic or dissolvent chemicals may damage the protection crust.
Normal working temperature : -35℃-40℃, if overrun the range, it will effect the lifespan of lamp.
Storage temperature is -25~60℃
If you operate it with other components not from us , we have no responsibility when something happened.

Common failures and solutions:

● If the lamp can not light up, please check whether it connects power supply well and whether the switch is on.
● If the lamps frequently turn on and off, please check whether the connection between power and lamp is fixed enough.
Note: Please contact with technicians in case of above solutions don't work.

Attention:

● Please do not use rough or cleanser to wipe this products, do not use high press water to wash this product that it would be harmful for the waterproof components.
● Please do not use sharp conents to stab this products, or it does harm for internal components.
● Please do not force the products
● After reaching the lifespan please contact your local relative authority or retailer to ask for recycle suggestion.
● Recommended working environment temperature is -20~40℃
● Please do not working if the fixture or wire damage, please check it regular
● Should be installed by professionals

Remarks: If there is any change for the product, we won't inform again.

If any confusion about the specification, please ask for qualified engineers.