

1, What is tandem lighting?

2, What's the Sensor LED Drawer Tandem box System ?

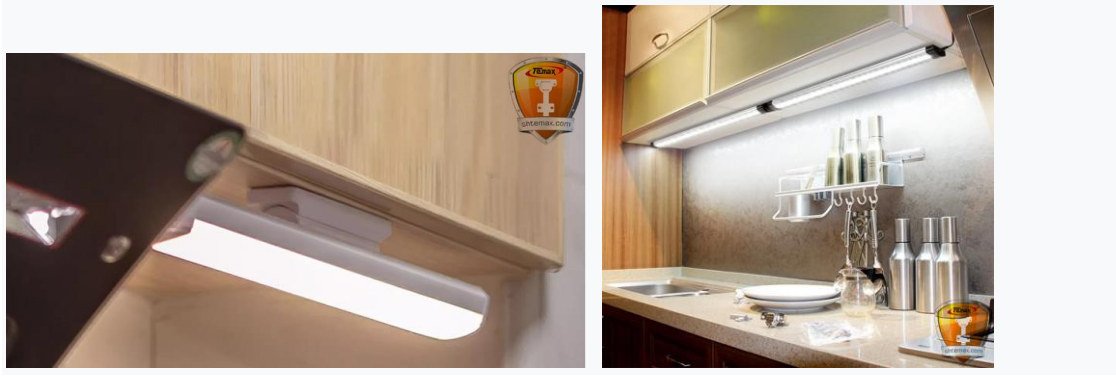
In our daily life, to make it more convenient to work in kitchen, people like to add extra lighting system in the kitchen cabinet, for example: embedded LED Strip inside the cabinet as the below pic showed.



But for such design need to be confirmed before making furniture cabinets, and arrange the power supply and wires in advance. Generally, hidden light strips are the main ones now.

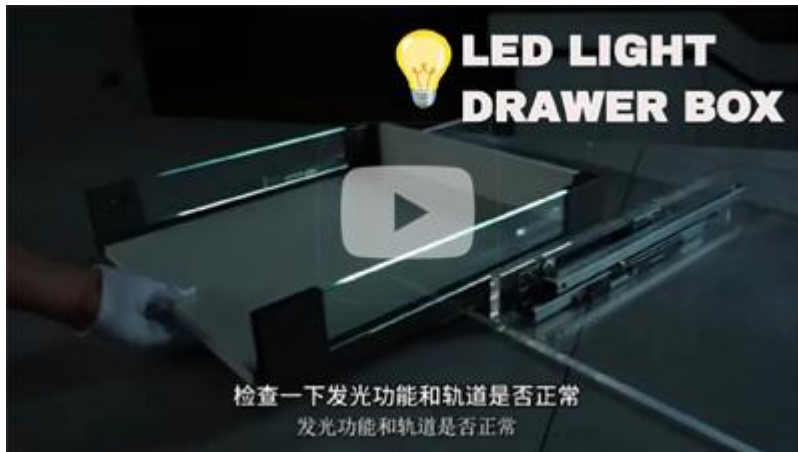
As it is integrated with furniture, so it is quite good-looking. But there is disadvantage that limited lighting range and needing battery, not safe enough in the long term.

Also there is second choice for lighting. Installing a external LED light by yourself after furniture made which using the battery or power bank.



For such installation, it is obviously easier than first method, but there is also disadvantage of limited lighting range and battery replacement.

For the young group, they not only need practical lighting function, but also need high-end design and zero-cost maintenance. In order to meet such demand, Temax developed the Sensor LED Drawer Tandem box System.





Such lighting design not only provides illumination inside dark cabinets and drawers but also bring a unique beauty on the drawer when the light refracted on glass. This new light design could guarantee lifetime 180days, if you open and close the drawer 10times per day. and there is three heights available: 88mm/121mm/171mm.

Youtube video: <https://youtu.be/nZNuYBgX3Lw>

中文原版

### What is tandem lighting?

主题主要看一个关键字 tandem box 和 drawer slides 并且加上 LED 灯这个组合，带上产中品新的独特性而写。

在现在我们日常生活中，为了方便在厨房和空间的操作，除了原有的照明系统以外，都喜欢在家具中增加各种照明的方式，例如：LED 灯带（附图），需要在做家具橱柜之前确认需求，把电源和电线提前安排好，一般现在都是隐藏式灯带为主。

优点：与家具融合一体性，美观，缺点：照明范围有限，需要电池，维护，有安全隐患。

第二种方式：是外接 LED 灯(附图)，一般这种是最后自己可以加装上去，以电池或充电宝



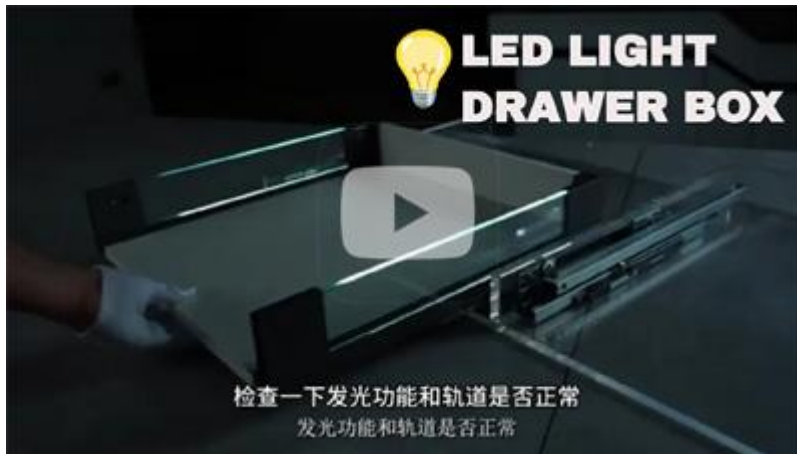
的为主。

优点：随意加装，方便，缺

点：照明范围有限，需要更换电池。

我们经常需要厨房和家里的灯，方便我们操作和拿物品。市场上有各种电源的灯，需要电路设计，也会有安全隐患。

但对于现在越来越高要求的年轻群体，对照明不只是实用，更注意美观性和档次，所以 TEMAX 推出了，我们的 TEMAX 现在完全集成了 LED 灯和抽屉（附图），并带上两侧的玻璃面板，由于 LED 与玻璃的折射，出现抽屉不一样的美观感受，并且能效内部照明，tandem lighting 由电池供电（附图），每天可以打开和关闭 10 次。它可以使用 180 天，安装方便。BT303G，我们三个高度，参数再补充下。



TEMAX tandem lighting DRAWER SYSTEM 抽屉滑轨:安全、方便、美观。  
视频链接: <https://youtu.be/nZNuYBgX3Lw>

有 PDF 文件参数

## BT303G

产品实例 Product Examples



侧轨安装孔位置 Side rail mounting hole location

