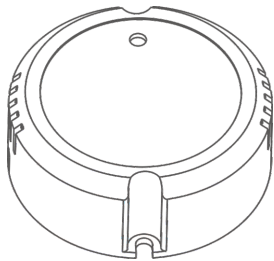


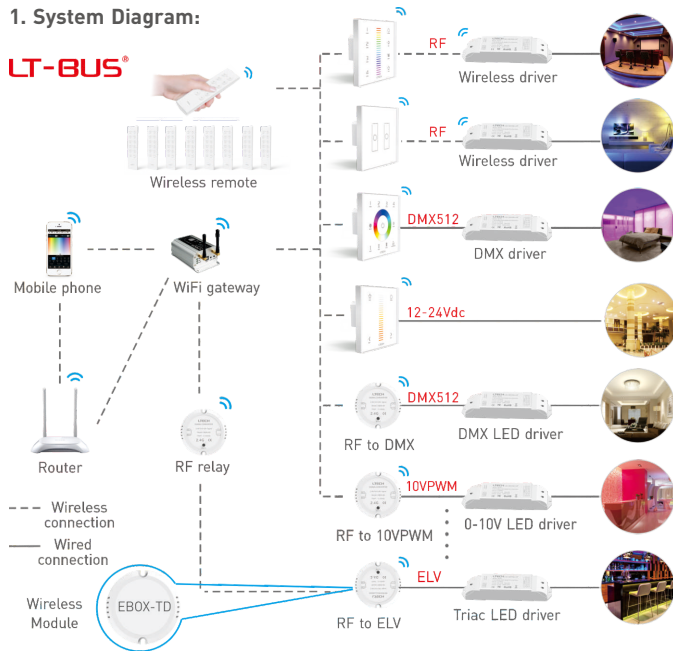
Wireless Module

Model: EBOX-TD



1. System Diagram:

LT-BUS®



EBOX-TD wireless module applies LT-BUS wireless communication protocol and converts it into trailing edge dimming signal through RF wireless communication technology, which is used together with LTECH Triac LED driver and compatible with all Triac series products in the market. Rely on LT-BUS wireless technology application, it has removed the complex cabling procedure and expensive technical commissioning fee, to make it become more easier for new or retrofit installations.

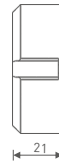
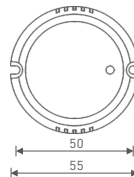
2. Technical Specs:

EBOX-TD Wireless Module

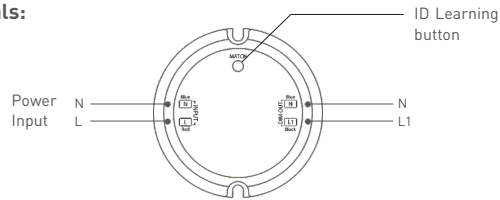
Input Voltage:	100~240Vac	Working Temp.:	Ta: -30℃~55℃ Tc: 65℃
Frequency Range:	50/60Hz	Dimensions:	L55×W55×H21(mm)
Wireless Signal:	RF 2.4GHz	Package Size:	L65×W65×H26(mm)
Dimming Mode:	Trailing edge (ELV)	Weight(G.W.):	70g
Working Current:	Max. 1.2A		
Load Power:	Incandescent lamp or high-voltage halogen lamp: 100W(100V), 200W(220V) Dimming LEDs: Max. 150W		

3. Product Size:

Unit: mm

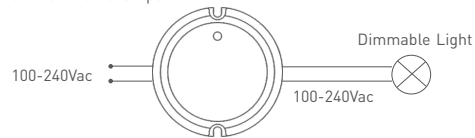


4. Terminals:

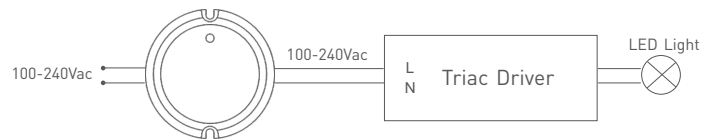


5. Wiring Diagram:

5.1 Connect to lamps.



5.2 Connect to drivers.



E.g.:



6. Match Code and Clear Code:

Match Code:

Step 1:

Short press "ID learning button" on EBOX-TD, the lamps flicker, please complete step 2 in 10 seconds.



Step 2:

Match up with remote:

Press any key on F1 remote (or the matching zone key on F5), match successfully.



Match up with panel:

Touch the slider on EX1 panel (or the matching zone key on EX5), match successfully.



Match up with gateway:

Click the corresponding DIM zone on mobile phone, then touch the color screen, match successfully.



Clear Code:

Long press "ID learning button" on EBOX-TD for 6 seconds, the lamps flicker 5 times, clear code successfully.

