

DALI7001-12

Product Features:

- Input voltage 100V-240VAC.
- Single channel 12VDC output, max current 1A.
- DALI Digital control input, Dimming control LED module
- Addressing output channel
- Support Touch DIM function, and can be dimmed manually
- Different dimming curve can be selected by DIP Switch according to the load type, there are 4 types:
LED Strip、4W MR16、7W MR16、10W MR16.
- Philips 4W、7W、10W can be dimmed by this product and dimming curve smooth, no flicker .

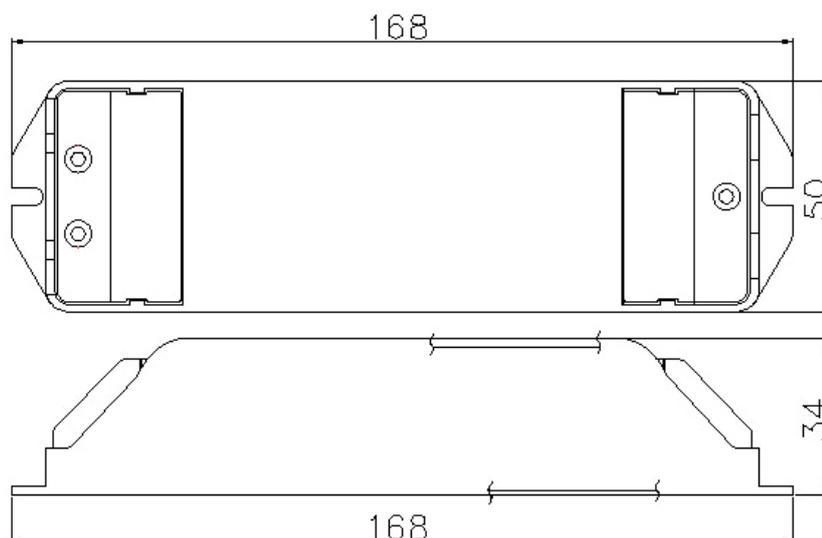
Model

DALI7001-12

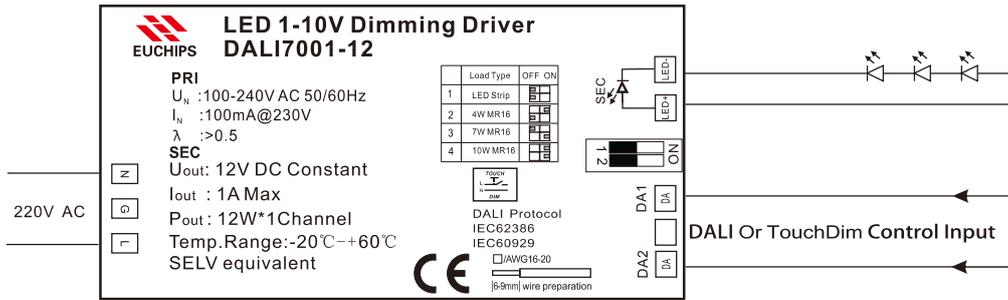
Technical Data:

Parameter	Min.	Nom	Max	Unit
Range of input voltage	100	220	240	VAC
Input current		100mA@230V		
Input frequency	47	50/60	63	HZ
Output voltage	-	12VDC	-	
Output current	-	-	1	A
Output power	-	-	12	W
Product specification				
Appearance size		L168*W50*H35(mm)		
Pack size		L174*W57*H41(mm)		
Completely weight		157.5g		
Rough weight		165g		

Product size (mm):



Connection diagram:



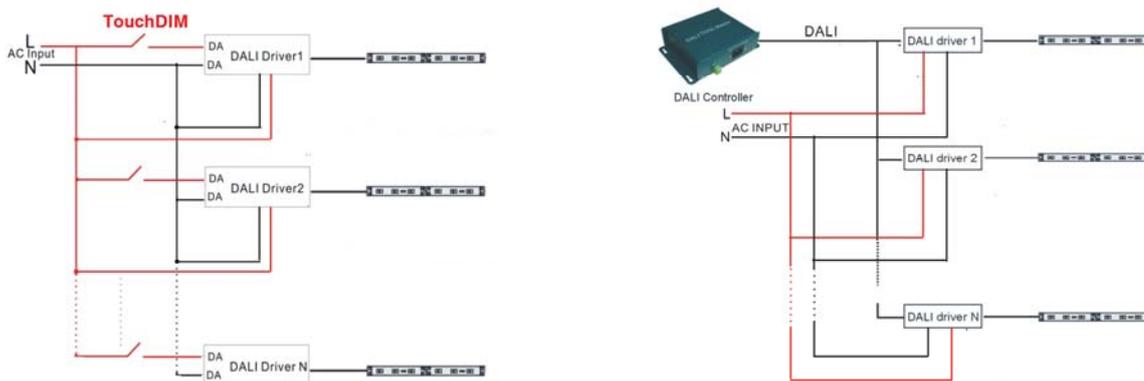
Dim curve selection table:

1		2		Load Type
ON	OFF	ON	OFF	
	✓		✓	LED_Strip
✓			✓	4W
	✓	✓		7W
✓		✓		10W

Touch DIM function instructions:

- 1) Short press the Touch DIM switch (<0.5s) to control the lamp on or off
- 2) Long press the Touch DIM switch (>0.5s) to dim the brightness of light; The dimming direction will change every time after pressing switch
- 3) When the light being turned off, long press the Touch DIM switch can turn on the light and adjust it's brightness according to the dimming direction
- 4) The brightness adjustment range is 1%-100%, and the light can be turned off through short pressing when do the adjustment with long pressing Touch DIM switch
- 5) Power off memory function, the power-down state before will be maintained when power on again

TouchDIM & DALI wiring diagram:



Product installation notes:

- 1) Remark: DALI and TouchDIM functions cannot be used simultaneously, which can be controlled respectively by using DALI controllers or the equipments with TouchDIM function
- 2) Remark: : default load type is 10W MR16, if find dimming effect isn't smooth; please check whether Load type set correctly.
- 3) Please read the Connection diagram before installation.
- 4) Please use the wire according to the specification defined.
- 5) Please firstly pressure the cap of connector down and insert the wire during connecting, after connecting please check whether the wire is insert firmly.
- 6) In order to avoid the damage of the equipment, please check the connecting before power on.