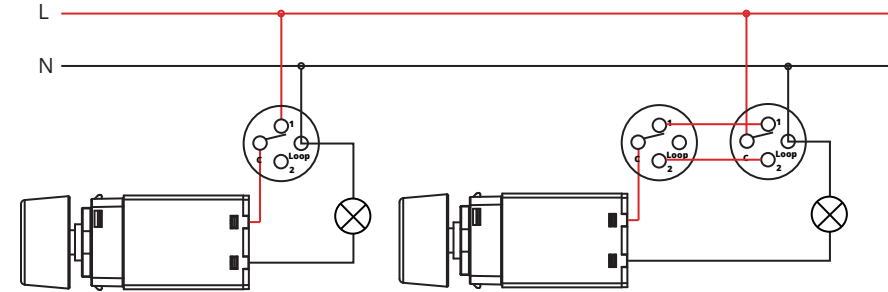


# User Guide

Rotary Dimmer  
Item NO.: D350



## 2. Dimmer wiring diagram

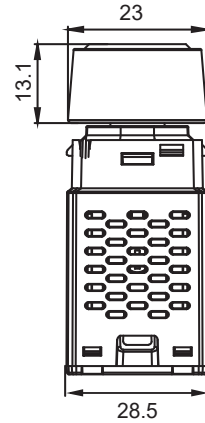
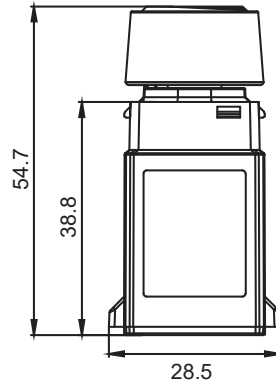


## 3. Operation and function

Turn on	Connect the product to the power supply
Turn off	Disconnect the power supply of the product
Max. brightness setting	Turn the potentiometer knob clockwise (to the right).
Min. brightness setting	Turn the potentiometer knob counterclockwise (to the left).
Fine adjustment knob	<ol style="list-style-type: none"> <li>You can adjust the minimum brightness by finely tuning the knob: turn it clockwise to increase brightness and counterclockwise to decrease it.</li> <li>The maximum brightness of this product has adaptive function for the load</li> </ol>
Ripple injection	enables the dimmer to maintain stability and optimal performance under varying voltage conditions.
Over temperature protection	115 C -125 C
overload protection	400-450W
Short circuit protection	During startup or while in use, the dimmer automatically halts output in the event of a short circuit.

## 4. WARNING

- Installation must be carried by a qualified electrician.
- Before installation, please check whether it conforms to local electric standards
- Power supply must be turn off when install and clean the dimmer.  
Wipe the surface dust or dirt with soft cloth or tissue, do not use the detergent or other corrosive chemical solution.
- Please place and protect the cover properly when it' s in installation to avoid the damage.
- There is no strong impact, vibration, electromagnetic field interference, corrosion, or dusty gas around the usage environment
- The product should avoid frost, condensation, water seepage, rain, etc.



- Max. brightness self-adjust
- Soft start protection
- neutral required
- Recoverable type OT & OL SC protection
- Ripple injection function
- Get-up mode & Fall-asleep mode
- Three-step dimming mode
- Quick start brightness setting

## 1. Technical Data

Model No.	D350	
Description	Rotary Dimmer	
Input Voltage	220-240V	
Input frequency	50Hz	
Load	LED	3-350W
	Incandescent	3-350W
	Halogen	3-350W
Dimming mode	Trailing edge	
Control Way	Two way	
Material	Heatsink	Aluminum
	Bottom Case	PC
Color	black	
Weight(g)	27.1g	
Operating temperature	-10 C ~ +40 C	
Dimension(mm)	54.7*28.5*23*	