

welight

powered by

TRIDONIC

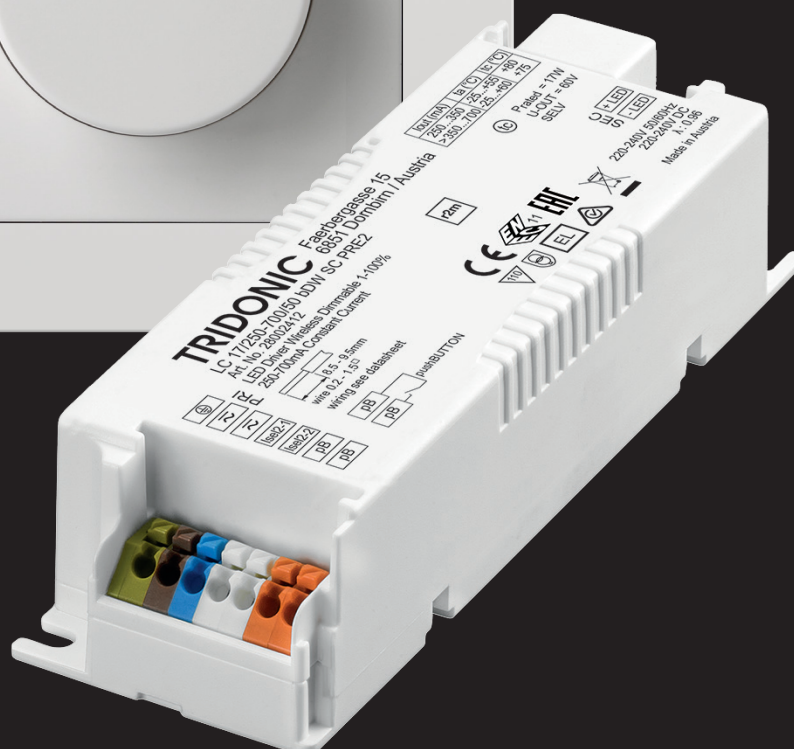
EASY TO INSTALL

DIGITAL CONTROL

DALI
POWER SUPPLY

5-YEAR WARRANTY

DESIGNED IN EU



**DALI ROTARY DIMMER RIO FOR DIMMABLE
LED DRIVERS DT6 AND DT8 FROM WLK**



DALI DT6 rotary dimmer

Flush-mounted DALI Rotary Dimmer with built-in power supply in DALI DT6 version with intuitive dimming. Supports DALI Master- and Slave-mode. DALI Group selector to allow flexible and easy control. The DALI Rotary dimmer can control 50 DALI devices and it is possible to extend to max. 100 DALI devices when combining 2-4 dimmers on the same circuit. Removeable knob and frame to support integration with other wiring devices.

- 100-240 VAC
- 2 W
- 5 year warranty
- Compatible with Exxact™ ramar
- Ambient temperature ta -5...45 °C



DALI DT8 rotary dimmer - Tunable White

Flush-mounted DALI Rotary Dimmer with built-in power supply in DALI DT8 TW version with CCT-control where the opportunity to set the colour temperature is achived by double click. Supports DALI Master- and Slave-mode. DALI Group selector to allow flexible and easy control. The DALI Rotary dimmer can control 50 DALI devices and it is possible to extend to max. 100 DALI devices when combining 2-4 dimmers on the same circuit. Removeable knob and frame to support integration with other wiring devices.





- 100-240 VAC
- 2 W
- 5 year warranty
- Compatible with Exxact™ ramar
- Ambient temperature ta -5...45 °C

Controlling the Light Level



1x CLICK → ON/OFF

TURN knob to dim +/-

ORDERING DATA	EAN code: 7350102530251
 E-no: 1360575	 E-no: 1400109
 E-no: 2807300	 E-no: 7350102530251


Controlling the Light Level and the Colour Temperature



1x CLICK → ON/OFF

TURN knob to dim +/-

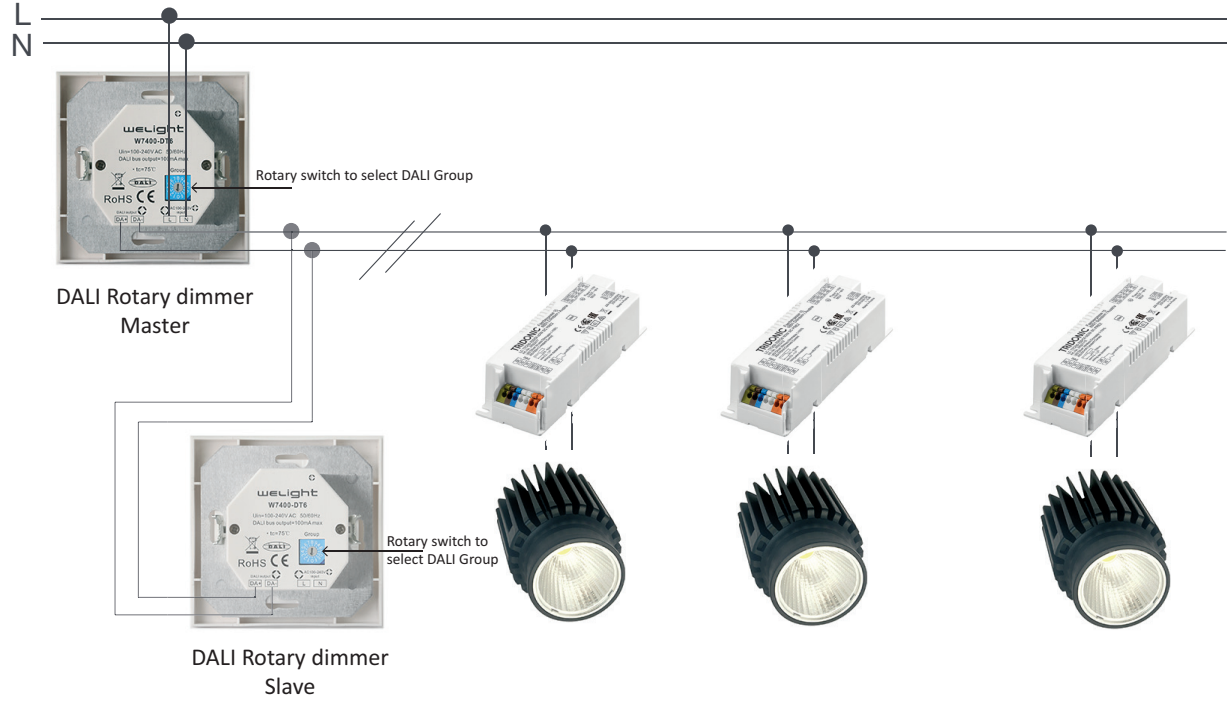
2x CLICK & TURN knob
→ toggle DIM and CCT

ORDERING DATA	EAN code: 7350102530268
 E-no: 1360576	 E-no: 1400110
 E-no: 2807301	 E-no: 7350102530268

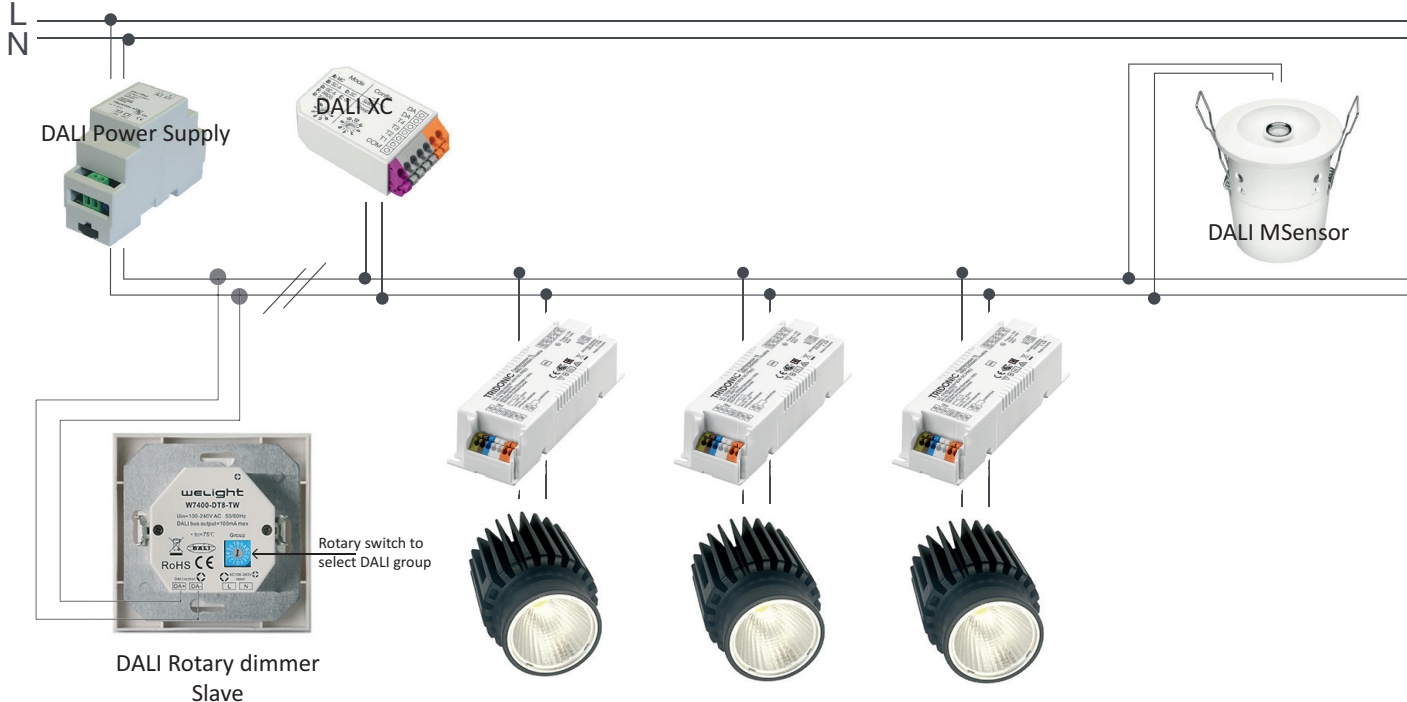
Wiring examples

DALI Rotary dimmer can be used as a stand alone solution with the built-in DALI power supply (100 mA, max 50 devices). Up to 4 DALI Rotary dimmers can be used on one circuit with max. 2 masters connected to mains (2x100 mA, max 100 devices). Alternative in an DALI circuit with external power supply, then only connect DALI to the Rotary dimmer. For more detailed installation instructions see datasheet.

DALI Rotary Dimmer (master) with mains (230V) connected to activate DALI power supply and DALI circuit connected to DALI LED drivers. Second DALI Rotary Dimmer (slave) only connected to DALI circuit.



DALI Rotary Dimmer (slave) connected to a DALI circuit with external DALI power supply.



Description	Article number	Function	IP rating		Description	Article number	Function	IP rating
DALI Rotary Dimmer 230VAC 100mA DT6 Rio	W7400-DT6	DT6 dimmer	IP20		DALI Rotary Dimmer 230VAC 100mA DT8 TW Rio Tunable	W7400-DT8-TW	DT8 TW dimmer	IP20
LCA 17W 250-700mA one4all SC PRE	28000674	In-built/Remote LED-driver	IP20		DALI Power Supply	28000876	Power supply	IP20
LCA 45W 500-1400mA one4all SC PRE	28000676	In-built/Remote LED-driver	IP20		comfortDIM DALI XC	28001716	Control unit	IP20
LCA 38W 350-1050mA DT8 SR PRE	28002202	Remote LED-driver	IP20		DALI MSensor 5DPI 14rc	28000936	Sensor for ceiling installation	IP20
LCA 38W 350-1050mA DT8 C PRE	28002199	Remote LED-driver	IP20		ACU SC 15x43x30mm CLIP-ON SR PA	28001574	Optional strain-relief	IP20

Tridonic and Welight is distributed by WLK – Wennerström Ljuskontroll AB

WLK are a tech sales company specialised in lighting components, systems solutions for control and monitoring. With advanced LED solutions and digital components from Europe's leading manufacturers, we create environmentally friendly and energy-efficient lighting solutions for single rooms to entire properties. We are general agent for Tridonic in the Nordics and Baltics and our main customer segment is manufacturers of luminaires, electrical wholesalers, electrical contractors and property owners.

Welight is a pure product development company that develops and produces products to complement our product range from Tridonic. The product portfolio include LEDtape, LEDengine, LEDline, LEDdriver, LEDdownlight, LEDdimmer for professional lighting.

For more information and to download data sheets visit www.wlk.eu.

Tridonic develop and manufacture lighting solutions for professional lighting such as LED modules, drivers and ballasts for fluorescent light sources, emergency lighting devices and digital lighting control.

Our goal is to deliver the best products, with a focus on high quality.

WLK – Wennerström Ljuskontroll AB
Jan Inghes Torg 34
SE-120 71 Stockholm, Sweden

+46 (0) 152 910 00
info@wlk.eu

