



KPLED s r o FTPC100V48-S-DA6 SLIM Voltage Dimmable Source Instruction Manual

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KPLED s r o FTPC100V48-S-DA6 SLIM Voltage Dimmable Source



Instruction

AC220-240V / 50/60Hz/ PF 0.95 /Ta 45-c /Tc ss-c / IP20 / DALI2 / Load Range:10-100W / DF:0.98						
Model No. I Rated Current		Efficiency	Pno Load	Input Current	Dimming Mode	Dimming Range
FTPC100VI2-S-DA6 8.33A		92%	0.45W	< 0.9A	DALI/PUSH	1-100%
FTPC100V24-S-DA6 4.16A		93%	0.45W	< 0.9A	DALI/PUSH	1-100%

Note: different dimmers have different dimming ranges.

Applications

- An electronic protection circuit switches off t secondary circuit, overheat as well as open ci is resetting automatically for operation again.
- The unit conforms to the directive 2014/30/EU for the electromagnetic compatibility and the low voltage directive 2014/35/EU.
- It can be used for DALL and PUSH dimmina function.

Important information for the installation

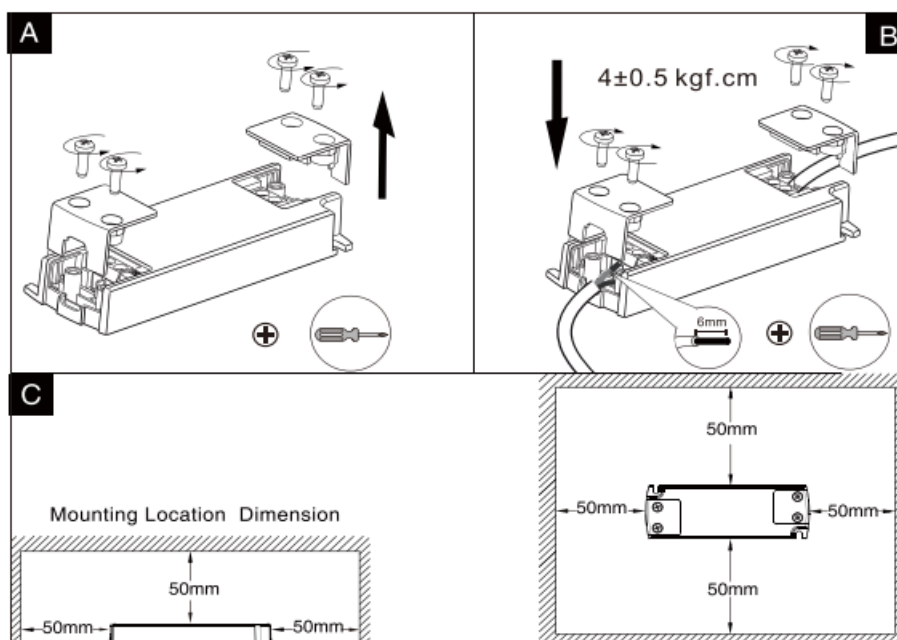
- Be sure to read and understand all instructions before installation. For best results have installed by a qualified technician
- Be sure to connect the light to the power supply first before connecting power supply to outlet. Failure to connect to an outlet in this order may cause damage and will void manufacturer's warranty.
- There are no user serviceable parts inside power supply removal of cords or covers of covers may damage product and will void warranty.
- Do not overload the power supply.
- The maximum length of output cable to the LED lamps should not exceed 2m in order to meet the EMC standard.
- If the LED power supply is used for purposes other than originally intended or it is connected in the wrong way, no liability can be taken over for possible damages.

Correct Disposal of this product

- This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

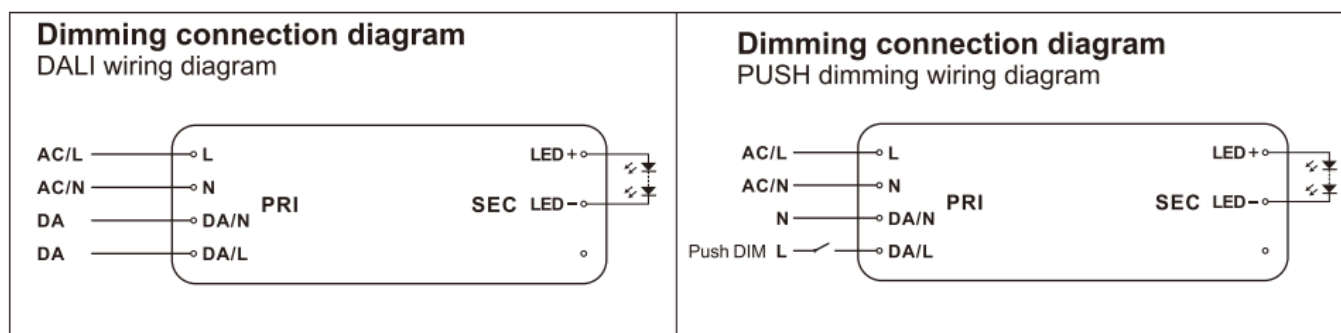
Mounting instruction

- Connect the LED lamps to LED power supply with correct polarity
- Primary cable: 2×0.75mm²
- Secondary cable: 12V:2×0.75mm x2 24V: 2×0.75mm²



Pin function description

Functions	Description
DA	DA signal/AC Null Wire
DA	DA signal/connect it between AC Live Wire and press switch
AC/N	AC Null Wire
AC/L	AC Live Wire
LED+	Positive polarity
LED-	Negative polarity



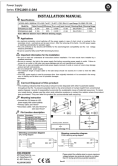
POS POWER MPL

- Power Elektro Sp. z o.o
- Handlowa 13 41-807 Zabrze,
- PL R1,09.06.2022

Please select the suitable wires to ensure maximum voltage between two products should be no higher than 2V

during synchronous parallel operation.

Documents / Resources

	<p>KPLED s r o FTPC100V48-S-DA6 SLIM Voltage Dimmable Source [pdf] Instruction Manual FTPC100V48-S-DA6 SLIM Voltage Dimmable Source, FTPC100V48-S-DA6, SLIM Voltage Dim mable Source, Voltage Dimmable Source, Dimmable Source</p>
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