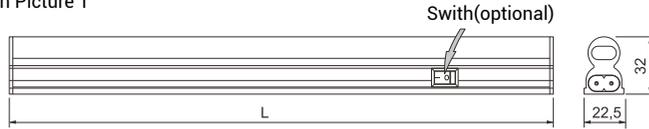


## USER MANUAL FOR LED TUBES T5

### 1. General information.

- The unit consists of plastic body with a diffusor and on/off switch.
- The power supply is designed via the mains with nominal 220v, 50 Hz.
- This unit is designed for domestic, office or manufacturing premises.
- Dimension shown as on Picture 1



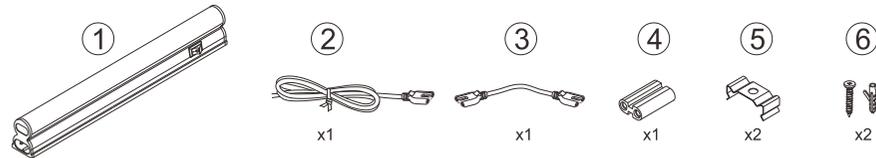
Picture 1

### 2. Technical Specifications.

- Power supply 220-240V~50/60 Hz;
- LED type: SMD 2835 LED;
- Electric power protection class - - II;
- Ingress protection rate - IP20.

SKU:	Power,W	Light Color	Flux,lm	Max Units in line up to 30m	LEDs Number	Beam Angle	Ra	Size mm
5550,5551,5552	4W	6000K/4000K/2700K	320lm	100	22	120°	>80	305x22x32
5553,5554,5555	8W	6000K/4000K/2700K	640lm	50	40			570x22x32
5556,5557,5558	12W	6000K/4000K/2700K	960lm	33	60			870x22x32
5559,5560,5561	16W	6000K/4000K/2700K	1280lm	25	80			1170x22x32
5562,5563,5564	20W	6000K/4000K/2700K	1600lm	20	100			1470x22x32
5565,5566,5567	4W	6000K/4000K/2700K	320lm	100	22			305x22x32
5568,5569,5570	8W	6000K/4000K/2700K	640lm	50	40			570x22x32
5571,5572,5573	12W	6000K/4000K/2700K	960lm	33	60			870x22x32
5574,5575,5576	16W	6000K/4000K/2700K	1280lm	25	80			1170x22x32
5577,5578,5579	20W	6000K/4000K/2700K	1600lm	20	100			1470x22x32

### 3. What is in the box.



Picture 2

2/ The main LED unit - 1 piece.

3/ Power supply cable 1 piece.

4/ Connecting cable - (optional)\*

- SKU: 6628 - 30 cm

- SKU: 6629 - 50 cm

- SKU: 6630 - 100 cm

4. Rigid connector 1 piece.

5. Metal clips 2 pieces.

6. Screws 2 pieces.

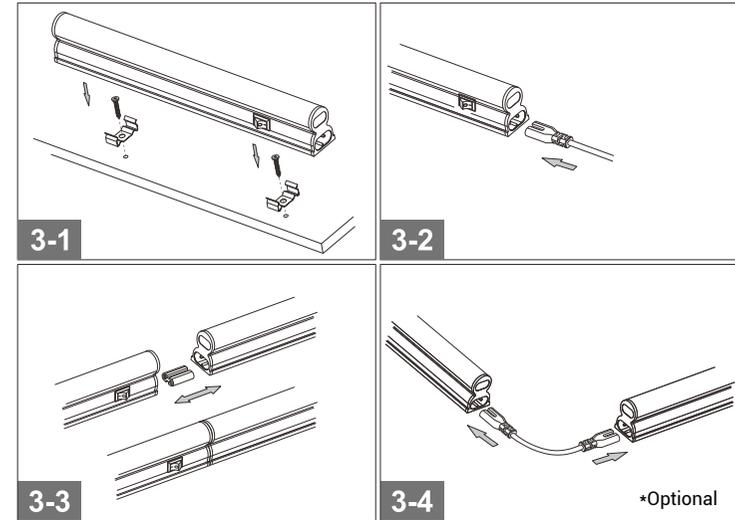
7. Operation Manual 1 piece.

8. Package box- 1 piece.

\* Sold separately - various lengths

### 4. Installation and connecting the unit.

- Open the box and check its contents.
- Install the unit on the designated place using the metal clips as shown on picture .3-1.
- Connect the power cable to the unit (Picture.3-2).
- Connect the power cable to the mains 220 V.
- Turn on the unit using the on/off switch which is on the body.
- If necessary you may connect few units in line using the rigid connectors (picture 3-3) or the flexible connecting cable (Picture. 3-4).
- ATTENTION! The maximum units connected in-line together is shown in the table above.



Picture 3

### 5. Safety Precautions.

- Installing the unit can only be undertaken by a qualified electrician. Serious injury/death or property damage may occur if otherwise.
- Installing or servicing the unit can only be undertaken when the power is completely cut off.
- Do not attempt to operate or service the unit if the body, plug in or cable are damaged..
- Ensure that the unit is not dropped or damaged by a physical force.
- In case the unit does not operate properly - stop using it immediately, disconnect it from the power supply and seek professional assistance.
- Never install or maintain the unit if you are not a qualified electrician. Serious injury/death or property damage may occur if otherwise

### 6. Recycling.

- The unit does not contain any valuable or toxic substances that require special recycling. Recycling is made via regular methods.

### 7. Transporting and storing.

- Any means of transport is allowed provided that the package is not exposed to the elements or damage risk.
- Store only unpacked indoors with natural ventilation with air temperature below 20 C upto +40°C and relative humidity not higher then 90 % (if not condense is formed).

### 8. Warranty.

- Warranty against manufacturing defect is 12 months from the purchase date.
- If any anomaly occurs – please contact your authorized dealer. You may be required to provide a valid proof of purchase and deliver the unit to a customer service point.

### ATTENTION! Warranty does not cover:

- Damages made by mechanical force or use outside the normal design purposes;
- Any case in which damage has been caused by not following the operating manual.
- Any case in which the unit has been opened or tampered with by an unauthorized service agent.