



# High Output and Energy Efficiency

## **Features**

- Up to 50% energy saving compared with fluorescents
- Excellent light transmittance and uniform light distribution
- · High quality GLASS tube with eco-friendly coating
- · Long lifetime up to 50,000hrs
- · Easy installation
- · No mercury material or UV radiation
- THD < 20

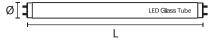
#### **Benefits**

- · Considerably lower energy cost
- · Lowering maintenance cost
- · Easy and flexible installation
- · Environmental friendly

## **Application**

• For general lighting in e.g. supermarkets, offices, hotels, residentials and restaurants, etc.

### **Dimension**













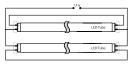
- 1 Lamp to be used in dry conditions or in a luminaire that provides protection.
- (2) Lamp suitable for 50 Hz or 60 Hz operation.
- 3 Lamp not suitable for emergency operation.
- (4) Dimming not allowed.
- (5) LED replacement starter.

## **Order Information**

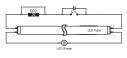
## Wiring Diagram

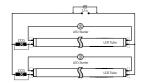
a) Complete New Fixture





b) Used More Than 5 Years Fixture





c) Replacing CCG



#### Retrofit Lamp Installation instructions:



## LED Glass Tube Lamp Installation instructions :

- (1) Switch off the power supply.
- (2) Turning the conventional lamp 90°.
- (3) Remove the conventional lamp.
- (4) Remove the conventional starter from the starter holder.
- (5) Insert the LED starter into the starter holder.
- (6) Insert the LED glass lamp into the lamp holder.
- (7) Secure it in position by turning the lamp  $90^{\circ}$ .
- (8) Switch on the power supply. (220-240V ~ 50/60Hz)

#### Installation instructions:

- (1) Switch off electricity.
- (2) and (3) Remove the conventional lamp and capacitor.
- (4) and (5) Retrofit refer to wiring method diagram b:
- a) Bypass CCG & Replace the old starter with the LED tube starter.
- (6) Insert the LED lamp into the lamp holder.(7) Secure it in position by turning the lamp 90°.
- (8) Switch on electricity.

Model	Dimension (ØxH) (mm)	Cap Base	Input Voltage	Power	Lumen	Efficiency	ССТ	CRI	Beam Angle	Power Factor
RLASELE122523	Ø28x589	- G13	220-240V 50/60Hz	8.5W	1000lm	117lm/W	3000K	- ≥80	>160°	>0.90
RLASELE122524					1050lm	124lm/W	4000K			
RLASELE122526							6500K			
RLASELE142123	Ø28x1199			18W	2100lm	117lm/W	3000K			
RLASELE142124							4000K			
RLASELE142126							6500K			

\* Specification subject to change without prior notice.