

# INSTALLATION MANUAL

9007L, 9009L, 9018L, 9022L

**ecolamp**



## Key Features:

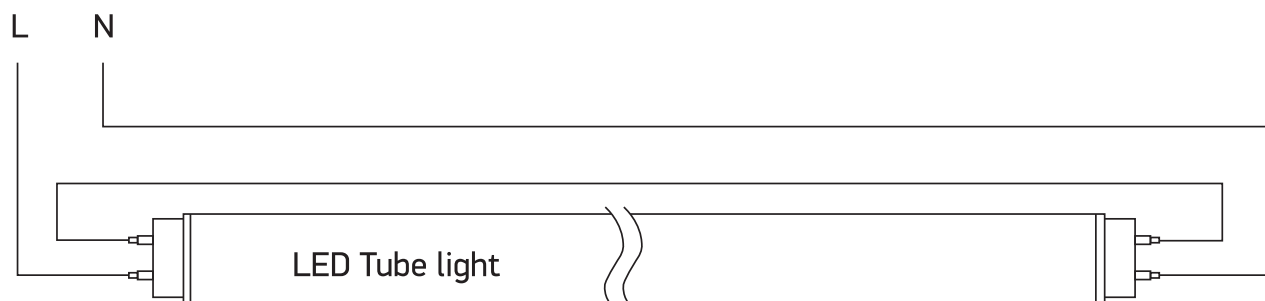
Environment friendly and mercury free | up to 90% energy saving.  
Lifetime up to 30000 hours | Anti-UV and IR | Non-flickering.  
Super Brightness LED used | Direct retrofit and replacement friendly.  
Excellent thermal dissipation and optical solution.  
CE and RoHS standard compliant.



## SPECIFICATIONS

Item code	Power (W)	Luminous Flux (lm)	Colour Temperature (K)	Operating Voltage (V)	Frequency (Hz)	LED Type	Beam Angle	Length (mm)
9007L/D	7	700	6000	230V AC	50/60Hz	SMD 2835	320°	450
9009L/D	9	900	6500	230V AC	50/60Hz	SMD 2835	320°	600
9009L/C	9	900	4000	230V AC	50/60Hz	SMD 2835	320°	600
9009L/W	9	850	3000	230V AC	50/60Hz	SMD 2835	320°	600
9018L/D	18	1800	6500	230V AC	50/60Hz	SMD 2835	320°	1200
9018L/C	18	1800	4000	230V AC	50/60Hz	SMD 2835	320°	1200
9018L/W	18	1720	3000	230V AC	50/60Hz	SMD 2835	320°	1200
9022L/D	22	2200	6500	230V AC	50/60Hz	SMD 2835	320°	1500
9022L/C	22	2200	4000	230V AC	50/60Hz	SMD 2835	320°	1500
9022L/W	22	2100	3000	230V AC	50/60Hz	SMD 2835	320°	1500

## CONNECTION DIAGRAM



## Warnings:

1. Make sure that the product is installed properly before connecting to electricity.
2. Do not cover the fitting.
3. Maintenance and installation should only be carried out by a professional electrician.