



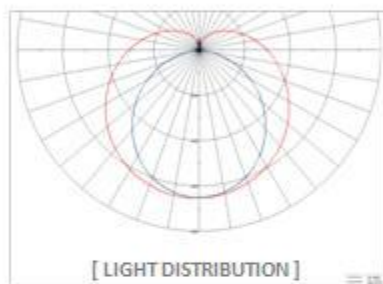
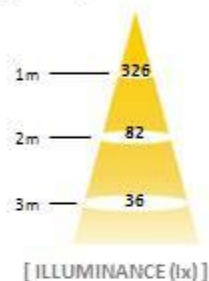
SAMSUNG ELECTRONICS LED Tube 1200mm / 16.5W / G13 / 170° / 3000K

Product

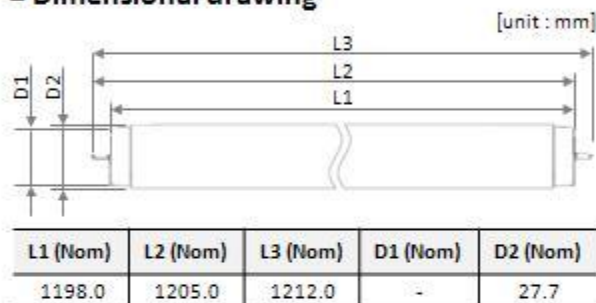
	Maker	Samsung Electronics	
	Model Code / Bar Code	SI-L8V17112CEU / 8806085239326	
	Voltage	AC 220~240V	
	Power Consumption	16.5W	
	Type of Lamp	LED Tube with integrated ballast (CCG Compatible Type)	
	Lamp Socket holder	G13	

*For CCG(magnetic ballast) type, Conventional Starter has to be changed with L-Starter(L-Tube Starter)

Lighting Data



Dimensional drawing



Specifications

Type	L-Tube	Beam angle (°)	170 / 100
Equivalent to (W)	Energy saving	Operating temperature (°C)	-20~+40
Wattage (W)	16.5	Average lifetime (hrs)	40,000
Lumen output (lm)	1,500	Color description	Warm White
Lamp efficacy (lm/W)	91	Color temperature (K)	3045±175
Voltage (V)	AC 220~240	Color rendering index (Ra)	80↑
Frequency (Hz)	50/60	Diameter (mm)	27.7
Input current (mA)	100	Overall length (mm)	1,198
Power factor	≥ 0.9	Dimmable	No
THD (%)	≤ 30	Weight (g)	370
On/Off cycles	200,000	Certification	CE

*Specifications are subject to change without notice.

Application

- Offices, Classrooms, Parking lots, Warehouses, Signage, Cove lighting (suitable for general lighting application)

Packaging Details

Packaging Type(Std.Pkg.Q'ty)	Single Box (1pc)	-	Outer carton (20pc/box)
Dimensions (L×W×H)	1272 x 31 x 31	-	1277 x 170 x 140
Gross Weight (g)	500	-	10,800

Customer Benefits

- Highly energy savings with using standard (ANSI) base/socket and form factors
- 54% less energy consumption compared to traditional lamps
- more than 40,000 hours average operating life (4 times longer than fluorescent lamps)
- contains no mercury or hazardous materials (RoHS Compliant) / emits no UV or IR radiation
- lower facility maintenance & repair costs (long lifetime → reduced re-lamping frequency)