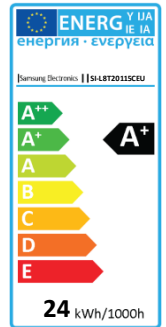


SAMSUNG ELECTRONICS LED Tube 1500mm / 20.0W / G13 / 135° / 4000K

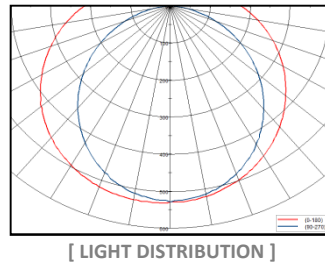
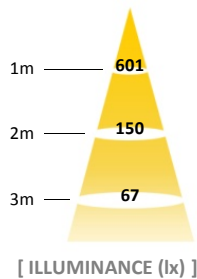
■ Product



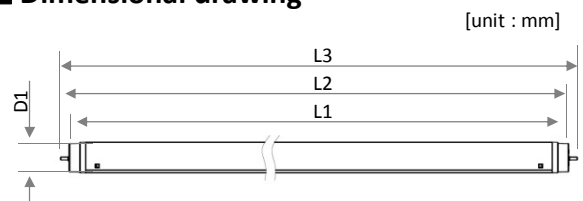
| | |
|------------------------------|--------------------------------|
| Maker | Samsung Electronics |
| Model Code / EAN Code | SI-L8T20115CEU / 8806085726437 |
| Voltage | AC 220~240V (50/60Hz) |
| Power Consumption | 20.0W |
| Type of Lamp | L-tube compatible with CCG |
| Lamp Socket holder | G13 |



■ Lighting Data



■ Dimensional drawing



| L1 (Nom) | L2 (Nom) | L3 (Nom) | D1 (Nom) |
|----------|----------|----------|----------|
| 1499 | 1506.2 | 1513.4 | 25.78 |

■ Specifications

| | | | |
|--------------------------------|-----------------|----------------------------|---------------|
| Type | L-Tube | Beam angle (°) | > 135 |
| Equivalent to (W) | 58 | Operating temperature (°C) | -+10~+30 |
| Wattage (W) | 20.0 | Average lifetime (hrs) | 40,000 |
| Lumen output (lm) | 2,100 | Color description | Neutral White |
| Voltage (V) | AC 220~240 | Color temperature (K) | 3985±275 |
| Frequency (Hz) | 50/60 | Color rendering index (Ra) | Min. 80 |
| Input current (mA) | 82~100 | Diameter (mm) | Φ 27.5 |
| Power factor | ≥ 0.9 | Overall length (mm) | 1499 |
| THD (%) | ≤ 30 | Weight (g) | 405 |
| Starting time (s) | < 0.1 | Certification | VDE, CE |
| On/Off cycles_30s/30s (2s/15s) | 50,000(200,000) | | |

*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) | 1585mm x 33mm x 33mm | 1590mm x 170mm x 140mm |
| Gross Weight | 530g | 11.5kg |

■ Customer Benefits

- 58W equivalent light levels and distribution by using standard (ANSI) base/socket and form factors
- 66% 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)