

EN - For pricing and availability in your local country please visit one of the below links:

DE - Informationen zu Preisen und Verfügbarkeit in Ihrem Land erhalten Sie über die unten aufgeführten Links:

FR - Pour connaître les tarifs et la disponibilité dans votre pays, cliquez sur l'un des liens suivants:

[SI-L8T10206CEU](#)

EN

This Datasheet is presented by
the manufacturer

DE

Dieses Datenblatt wird vom
Hersteller bereitgestellt

FR

Cette fiche technique est
présentée par le fabricant

Ballast Compatibility **_EU**

: SAMSUNG Electronics L-Tube Ballast compatibility list

P L-Tube 1200mm _23.0W

E L-Tube 1200mm _16.5W

P L-Tube 1500mm _30.0W

E L-Tube 1500mm _22.0W

SAMSUNG ELECTRONICS LED Lamp **L-Tube 1200mm _23W**

■ **L-Tube 1200mm _23W (36W Equivalent)**



| Product Code | Bar Code | Specification |
|----------------|---------------|-----------------------------------|
| SI-L8V23112CEU | 8809296762584 | 1920lm / 23W / 140D / 3000K / G13 |
| SI-L8T23112CEU | 8809296762577 | 2030lm / 23W / 140D / 4000K / G13 |
| SI-L8R23112CEU | 8809296762560 | 2100lm / 23W / 140D / 5000K / G13 |

Samsung L-Tube 1200mm _23W Lamps are not for use with dimmers or dimming systems.

■ **Ballast Compatibility**

| Region/ Country | No | Manufacture and Part Number | Power rating (W) | Operating voltage (V) | Frequency (Hz) |
|--------------------|----|-----------------------------|------------------|-----------------------|----------------|
| EUR | 1 | Tridonic / EC36 LC501K | 36 | 230 | 50 |
| EUR | 2 | ABB / 36-120 CF 55 | 36 | 230 | 50 |
| EUR | 3 | ABB / VVG 36-120 CF 30 | 36 | 230 | 50 |
| EUR | 4 | KNOBEL / 36-NG301 | 36 | 230 | 50 |
| EUR | 5 | Tridonic / EC36/40 OP | 36/40 | 230 | 50 |
| EUR | 6 | Tridonic / EC36-1 C501K | 36 | 230 | 50 |
| EUR | 7 | Helvar / L36A-T | 36 | 230 | 50 |
| EUR | 8 | Helvar / L30A-P | 30 | 230 | 50 |

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

SAMSUNG ELECTRONICS LED Lamp **L-Tube 1200mm _16.5W**

■ **L-Tube 1200mm _16.5W (36W Energy saving)**



| Product Code | Bar Code | Specification |
|----------------|---------------|-------------------------------------|
| SI-L8V17112CEU | 8806085239326 | 1500lm / 16.5W / 170D / 3000K / G13 |
| SI-L8T17112CEU | 8806085239333 | 1550lm / 16.5W / 170D / 4000K / G13 |
| SI-L8R17112CEU | 8806085239340 | 1600lm / 16.5W / 170D / 5000K / G13 |

Samsung L-Tube 1200mm _16.5W Lamps are not for use with dimmers or dimming systems.

■ **Ballast Compatibility**

| Region/ Country | No | Manufacture and Part Number | Power rating (W) | Operating voltage (V) | Frequency (Hz) |
|--------------------|----|-----------------------------|------------------|-----------------------|----------------|
| EUR | 1 | ABB / 36-120 CF 55 | 36 | 230 | 50 |
| EUR | 2 | Tridonic / EC36/40 C302K | 36 / 40 | 230 | 50 |
| EUR | 3 | KNOBEL / 36-NG301 | 36 | 230 | 50 |
| EUR | 4 | Tridonic / EC36 LC501K | 36 | 230 | 50 |
| EUR | 5 | VOSSLOH SCHWABE / L36 I.342 | 36 | 230 | 50 |
| EUR | 6 | Helvar / L36A-T | 36 | 230 | 50 |
| | | | | | |
| | | | | | |

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

SAMSUNG ELECTRONICS LED Lamp **L-Tube 1500mm _30W**

■ **L-Tube 1500mm _30W (58W Equivalent)**



| Product Code | Bar Code | Specification |
|----------------|---------------|-----------------------------------|
| SI-L8V32115CEU | 8806085239371 | 2750lm / 30W / 170D / 3000K / G13 |
| SI-L8T32115CEU | 8806085273283 | 2900lm / 30W / 170D / 4000K / G13 |
| SI-L8R32115CEU | 8806085273276 | 3000lm / 30W / 170D / 5000K / G13 |

Samsung L-Tube 1500mm _22W Lamps are not for use with dimmers or dimming systems.

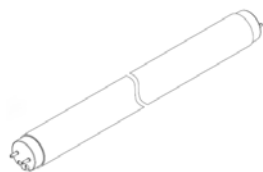
■ **Ballast Compatibility**

| Region/ Country | No | Manufacture and Part Number | Power rating (W) | Operating voltage (V) | Frequency (Hz) |
|--------------------|----|-----------------------------|------------------|-----------------------|----------------|
| EUR | 1 | Helvar / L58A-T230 | 58 | 230 | 50 |
| EUR | 2 | VOSSLOH SCHWABE / L58 I.116 | 58 | 230 | 50 |
| EUR | 3 | Tridonic / EC58 C502K | 58 | 230 | 50 |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

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

SAMSUNG ELECTRONICS LED Lamp **L-Tube 1500mm _22W**

■ **L-Tube 1500mm _22W (58W Energy saving)**



| Product Code | Bar Code | Specification |
|----------------|---------------|-----------------------------------|
| SI-L8V23115CEU | 8806085239296 | 2000lm / 22W / 170D / 3000K / G13 |
| SI-L8T23115CEU | 8806085239357 | 2100lm / 22W / 170D / 4000K / G13 |
| SI-L8R23115CEU | 8806085239364 | 2200lm / 22W / 170D / 5000K / G13 |

Samsung L-Tube 1500mm _30W Lamps are not for use with dimmers or dimming systems.

■ **Ballast Compatibility**

| Region/ Country | No | Manufacture and Part Number | Power rating (W) | Operating voltage (V) | Frequency (Hz) |
|--------------------|----|-----------------------------|------------------|-----------------------|----------------|
| EUR | 1 | Helvar / L58A-T230 | 58 | 230 | 50 |
| EUR | 2 | VOSSLOH SCHWABE / L58 I.116 | 58 | 230 | 50 |
| EUR | 3 | Tridonic / EC58 C502K | 58 | 230 | 50 |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

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

L-Tube (Performer) Series

: Energy-saving alternative to traditional fluorescent lamps

- L-tube installation without re-wiring of fixture* (compatible with conventional ballast)
- lower facility maintenance costs (long lifetime → reduced re-lamping frequency)
- application: Offices, Classrooms, Parking lots, Warehouses, Signage, Cove lighting (suitable for general lighting application)

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



- P SI-L8V10206CEU**
- P SI-L8T10206CEU**
- P SI-L8R10206CEU**
- P SI-L8V19112CEU**
- P SI-L8T19112CEU**
- P SI-L8R19112CEU**
- P SI-L8V26115CEU**
- P SI-L8T26115CEU**
- P SI-L8R26115CEU**



SAMSUNG ELECTRONICS LED Lamp

CCG Compatible Type

■ **L-Tube Performer Range**



| Product Code | Bar Code | Specification |
|----------------|---------------|-------------------------------------|
| SI-L8V10206CEU | 8806085726383 | 1010lm / 10.0W / 160D / 3000K / G13 |
| SI-L8T10206CEU | 8806085739512 | 1060lm / 10.0W / 160D / 4000K / G13 |
| SI-L8R10206CEU | 8806085739505 | 1100lm / 10.0W / 160D / 5000K / G13 |
| SI-L8V19112CEU | 8806085726475 | 2050lm / 19.0W / 160D / 3000K / G13 |
| SI-L8T19112CEU | 8806085726482 | 2150lm / 19.0W / 160D / 4000K / G13 |
| SI-L8R19112CEU | 8806085726499 | 2200lm / 19.0W / 160D / 5000K / G13 |
| SI-L8V26115CEU | 8806085726451 | 2750lm / 26.0W / 135D / 3000K / G13 |
| SI-L8T26115CEU | 8806085726468 | 2900lm / 26.0W / 135D / 4000K / G13 |
| SI-L8R26115CEU | 8806085737921 | 3200lm / 26.0W / 135D / 5000K / G13 |

Samsung CCG Compatible L-Tube lamps are not for use with dimmers or dimming systems.

■ **Ballast Compatibility**

| Model | Maker | Model Name |
|------------------|-------------------|------------------|
| Performer 600mm | HELVAR | L18A-K |
| | HELVAR | L18TL4 |
| | Vossloh & Schwabe | LN18.127 |
| | Vossloh & Schwabe | LN18.220 |
| | Vossloh & Schwabe | LN18.510 |
| | Vossloh & Schwabe | LN18.507 |
| | TRIDONIC | EC 18LC111K |
| | ABB | VVG 18-059 CF28 |
| | ABB | 18-059 CF55 |
| Performer 1200mm | HELVAR | L36TL4 |
| | HELVAR | L36A-K |
| | HELVAR | L36A-T |
| | ABB | VVG 36-120 CF-30 |
| | ABB | 36-120 CF-55 |
| | Vossloh & Schwabe | L36I,342 |
| | TRIDONIC | EC 36-1 C501K |
| | Simens | VVG 5LZ 363 |
| Performer 1500mm | HELVAR | L58A-T230 |
| | Vossloh & Schwabe | L58I.116 |

L-Tube (Essential) Series

: Energy-saving alternative to traditional fluorescent lamps

- L-tube installation without re-wiring of fixture* (compatible with conventional ballast)
- lower facility maintenance costs (long lifetime → reduced re-lamping frequency)
- application: Offices, Classrooms, Parking lots, Warehouses, Signage, Cove lighting (suitable for general lighting application)

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



- E SI-L8V17212CEU**
- E SI-L8T17212CEU**
- E SI-L8R17212CEU**
- E SI-L8V20115CEU**
- E SI-L8T20115CEU**
- E SI-L8R20115CEU**

SAMSUNG ELECTRONICS LED Lamp

CCG Compatible Type

■ **L-Tube Essential Range**



| Product Code | Bar Code | Specification |
|----------------|---------------|-------------------------------------|
| SI-L8V17212CEU | 8806085726505 | 1640lm / 16.5W / 160D / 3000K / G13 |
| SI-L8T17212CEU | 8806085737938 | 1730lm / 16.5W / 160D / 4000K / G13 |
| SI-L8R17212CEU | 8806085726512 | 1800lm / 16.5W / 160D / 5000K / G13 |
| SI-L8V20115CEU | 8806085726376 | 2000lm / 20.0W / 135D / 3000K / G13 |
| SI-L8T20115CEU | 8806085726437 | 2100lm / 20.0W / 135D / 4000K / G13 |
| SI-L8R20115CEU | 8806085726444 | 2200lm / 20.0W / 135D / 5000K / G13 |

Samsung CCG Compatible L-Tube lamps are not for use with dimmers or dimming systems.

■ **Ballast Compatibility**

| Model | Maker | Model Name |
|------------------|-------------------|------------------|
| Performer 1200mm | HELVAR | L36TL4 |
| | HELVAR | L36A-K |
| | HELVAR | L36A-T |
| | ABB | VVG 36-120 CF-30 |
| | ABB | 36-120 CF-55 |
| | Vossloh & Schwabe | L36I,342 |
| | TRIDONIC | EC 36-1 C501K |
| | Simens | VVG 5LZ 363 |
| Performer 1500mm | HELVAR | L58A-T230 |
| | Vossloh & Schwabe | L58I.116 |

EN - For pricing and availability in your local country please visit one of the below links:

DE - Informationen zu Preisen und Verfügbarkeit in Ihrem Land erhalten Sie über die unten aufgeführten Links:

FR - Pour connaître les tarifs et la disponibilité dans votre pays, cliquez sur l'un des liens suivants:

[SI-L8T10206CEU](#)

EN

This Datasheet is presented by
the manufacturer

DE

Dieses Datenblatt wird vom
Hersteller bereitgestellt

FR

Cette fiche technique est
présentée par le fabricant