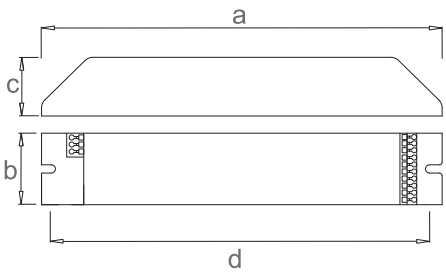
# T8 & T5 Electronic
# FLuorescent Ballasts



Technical Drawing




Standard of Application

CE | EN 60923 | EN 61347

**Specifications**

- Low active power loss class ballast with warm start extending lamp lifetime.
- Provides constant and stable light output without being affected by fluctuations in grid voltage (190-250V)
- Voltage and current protected.
- With a power factor greater than 0.95, no need for power factor correction.
- No flicker thanks to output frequency of 42 kHz.
- Removes stroboscopic effect, prevents potential occupational accidents.
- Does not require a starter.
- Easy and time saving installation with screwless connectors.
- May be used together with emergency lighting unit.
- Intelligent building and automation systems compliant versions available

## Product Details

| Order Code | Type | Power (W) | Voltage (V) | Current (A) | Lamp Type | Power Factor | Operating Temperature | Dimensions (mm) a b c d | Pcs/Pack |
|---|---|---|---|---|---|---|---|---|---|
| CST 150811 | T8 Electronic | 1x18 | 220-240 | 0.100 | TL-D | 0.98 | -15/+50 °C | 295x31x29x285 | 50 |
| CST 150812 | T8 Electronic | 2x18 | 220-240 | 0.180 | TL-D | 0.98 | -15/+50 °C | 295x31x29x285 | 50 |
| CST 150813 | T8 Electronic | 3x18 | 220-240 | 0.260 | TL-D | 0.98 | -15/+50 °C | 332x34x32x322 | 50 |
| CST 150814 | T8 Electronic | 4x18 | 220-240 | 0.340 | TL-D | 0.98 | -15/+50 °C | 332x34x32x322 | 50 |
| CST 150815 | T8 Electronic | 1x36 | 220-240 | 0.165 | TL-D | 0.98 | -15/+50 °C | 295x31x29x285 | 50 |
| CST 150816 | T8 Electronic | 2x36 | 220-240 | 0.305 | TL-D | 0.98 | -15/+50 °C | 295x31x29x285 | 50 |
| CST 150817 | T8 Electronic | 1x58 | 220-240 | 0.250 | TL-D | 0.98 | -15/+50 °C | 360x33x30x350 | 50 |
| CST 150818 | T8 Electronic | 2x58 | 220-240 | 0.490 | TL-D | 0.98 | -15/+50 °C | 360x33x30x350 | 50 |

## Product Details

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|---|---|---|---|---|---|---|---|---|---|
| CST 150501 | T5 Electronic | 1x14 | 220-240 | 0.080 | TL5 | 0.96 | -25/+50 °C | 360x30x21x350 | 12 |
| CST 150502 | T5 Electronic | 2x14 | 220-240 | 0.150 | TL5 | 0.96 | -25/+50 °C | 360x30x21x350 | 12 |
| CST 150503 | T5 Electronic | 3x14 | 220-240 | 0.210 | TL5 | 0.96 | -25/+50 °C | 360x30x21x350 | 12 |
| CST 150504 | T5 Electronic | 4x14 | 220-240 | 0.30 | TL5 | 0.96 | -25/+50 °C | 360x30x21x350 | 12 |
| CST 150505 | T5 Electronic | 1x28 | 220-240 | 0.150 | TL5 | 0.96 | -25/+50 °C | 360x30x21x350 | 12 |
| CST 150506 | T5 Electronic | 2x28 | 220-240 | 0.280 | TL5 | 0.96 | -25/+50 °C | 360x30x21x350 | 12 |
| CST 150507 | T5 Electronic | 1x35 | 220-240 | 0.180 | TL5 | 0.96 | -25/+50 °C | 360x30x21x350 | 12 |
| CST 150508 | T5 Electronic | 2x35 | 220-240 | 0.340 | TL5 | 0.96 | -25/+50 °C | 360x30x21x350 | 12 |