



EB-T electronic ballasts for TL-D lamps

EB-T Electronic ballasts for TL-D lamps (India)

Compact, lightweight, high-frequency electronic standard ballasts for TL-D 36 W/ TL40 lamps

Benefits

- The combination of EB-T ballast and TL-D/TL5 lamps offers a standard professional lighting system that fulfills all international norms
- 25% energy saving compared with standard electromagnetic ballast system
- Protection against excessive mains voltage and incorrect terminal communications (e.g. output short)

Features

- Flicker-free pre-heat (rapid-start) lamp ignition enables the lamps to be switched on and off without reducing useful life
- Offers low mains-current harmonic distortion of <10%
- End-of-life protection
- High power factor of 0.98
- Switching cycle 6500 times

Application

- Areas with long hours of usage, e.g. industrial premises, airports and railway stations
- Retail and hospitality
- Office buildings and hospitals

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Versions



EBT 136 TLD



EBT 236 TLD



EBT 218 TLD

Dimensional drawing

A2

Product	D1	C1	A1	A2	B1
EBT 136 TLD	4.0 mm	30.0 mm	210.0 mm	200.0 mm	40.0 mm
EBT 236 TLD	4.0 mm	30.0 mm	210.0 mm	200.0 mm	40.0 mm
EBT 218 TLD	4.0 mm	30.0 mm	210.0 mm	200.0 mm	40.0 mm

Approval and Application

Energy Efficiency Index A3

Operating and Electrical

Input Frequency 50 to 60 Hz

Input Voltage 220 to 240 V

General Information

Lamp Type TL-D

General Information

Order Code	Full Product Name	Number Of Lamps
913702244812	EBT 136 TLD	1 piece/unit
913702244912	EBT 236 TLD	2 piece/unit

Order Code	Full Product Name	Number Of Lamps
913702249112	EBT 218 TLD	2 piece/unit

System characteristics

Order Code	Full Product Name	Rated Ballast-Lamp Power
913702244812	EBT 136 TLD	36 W
913702244912	EBT 236 TLD	36 W

Order Code	Full Product Name	Rated Ballast-Lamp Power
913702249112	EBT 218 TLD	18 W

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