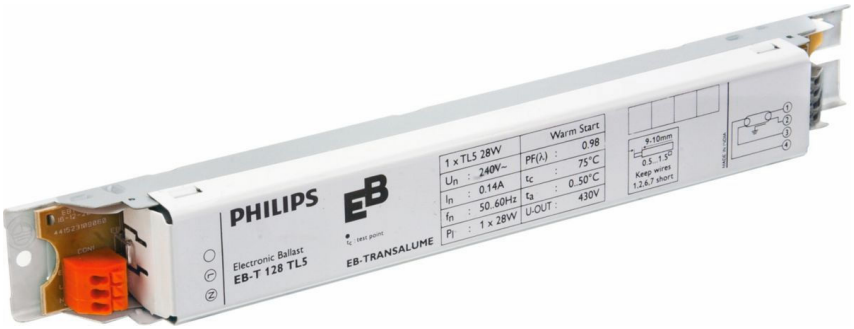
PHILIPS

EB-T Electronic ballasts for TL5 lamps (India)

IN_TL5ET



EB-T electronic ballasts for TL5 lamps

Slim, lightweight, high-frequency electronic ballasts for TL5 lamps

Benefits

- Up to 25% reduction in energy consumption compared with conventional gear at constant luminous flux
- Compared with TL-D lamps, TL5 can reduce the number of light points by 10% in a new installation
- Over 40% saving on energy consumption in air-conditioned spaces thanks to reduced heat load on compressor

Features

- Flicker-free warm start ensures long lamp life
- Unit is protected against excessive mains voltages and incorrect connection. Complete shutdown at mains voltages exceeding 300 V AC. Restarts after reset and switching on.
- End-of-life protection

Applications

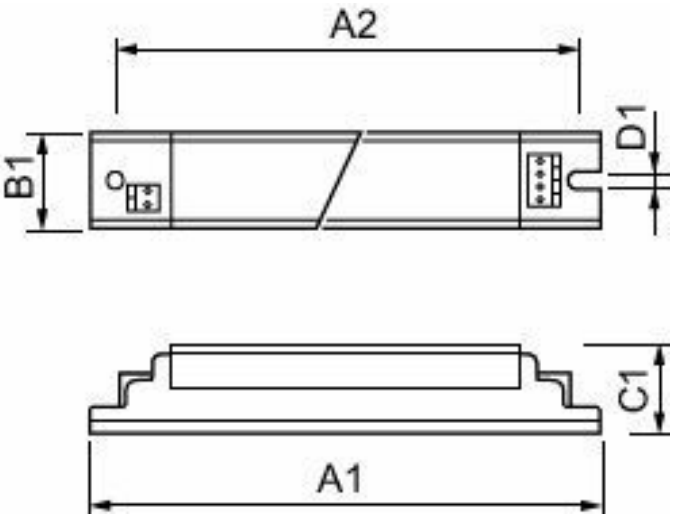
- Areas with long hours of usage, e.g. industrial premises, airports and railway stations
- Retail and hospitality
- Office buildings and hospitals

Versions



GPPR_INEFLU01_0008-
Product photo

Dimensional drawing



Product	D1	C1	A1	A2	B1
EBT 228 TL5 240	4.2 mm	29.0 mm	258.0 mm	244.0 mm	30.0 mm

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Number of Products on MCB (16A Type B) (Nom)	28

Approval and Application

Energy Efficiency Index	A3

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