PHILIPS Lighting

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EB-P electronic ballast for TL-D/PL-L/TL5 lamps

EB-P Electronic ballast for TL-D/PL-L/TL5 lamps (India)

Slim, lightweight, high-frequency electronic ballast for TL-D/PL-L/TL5 lamps with constant light output irrespective of fluctuations in mains voltage

Benefits

- \cdot Up to 25% reduction in energy consumption compared with conventional gear at similar luminous flux
- Thanks to its multi-lamp function, offers total flexibility for incorporation into an effective lighting system
- The constant light output and the warm-start feature allow this product to be used in areas where a good lighting ambiance and longer lamp life are required

Features

- Smart power: constant light output from lamp irrespective of fluctuations in mains voltage
- Programmed start gives more than 20,000 times lamp switching \
- Power factor of 0.99 with Active Power Factor Correction (APFC)
- End-of-lamp-life protection circuit
- Microchip (ICCE technology) controls the operating frequency to ensure energy efficiency and optimal lamp performance

Application

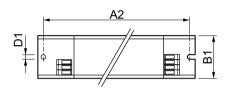
- Areas with long hours of usage, e.g. industrial premises, airports and railway stations
- Hospitals and high-end office buildings
- Retail and hospitality

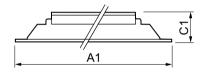
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Versions



Dimensional drawing





Product	D1	C1	A1	A2	B1
EBP 254/258/255 TL5 HO / TLD/	4.2 mm	29.0 mm	258.0 mm	244.0 mm	30.0 mm
PL-L 240V					



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