



HF-Essential for TL5/TL-D

HF-E 158 TL-D 220-240 50/60Hz

HF-Essential is the most cost-effective, slim and affordable ballast to reliably operate a fluorescent lamp. It is also the ideal entry-level product for EM system users who want to enjoy the benefits offered by electronic ballasts. The cost-saving and reliable HF-Essential has an energy efficiency class A2, and its robust design meets all relevant international safety and performance standards. HF- Essential is intended for use with indoor lighting fixtures such as recessed luminaires, which are largely used in office, industrial, hotel, restaurant and other applications.

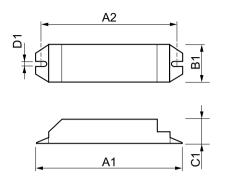
Product data

| Operating and Electrical | | | | |
|--|-------------------------|--|--|--|
| Input Voltage | 220 to 240 V | | | |
| Line Frequency | 50 to 60 Hz | | | |
| Input Frequency | 50 to 60 Hz | | | |
| Earth Leakage Current (Max) | 0.5 mA | | | |
| Inrush Current Width | 0.24 ms | | | |
| Inrush Current Peak (Max) | 15 A | | | |
| | | | | |
| Wiring | | | | |
| Connector Type Input Terminals | Insert | | | |
| Connector Type Output Terminals Insert | | | | |
| | | | | |
| Temperature | | | | |
| Ambient temperature range | -10 °C to 50 °C | | | |
| T-Case Lifetime (Nom) | 75 °C | | | |
| T-Case Maximum (Max) | 75 °C | | | |
| | | | | |
| Approval and Application | | | | |
| Ingress protection code | IP20 [Finger-protected] | | | |

| Energy Efficiency Index | A2 | | | |
|---------------------------------|---|--|--|--|
| Approval Marks | CE marking C-Tick certificate CB Certificate KEMA | | | |
| | Keur certificate RoHS Compliant | | | |
| | | | | |
| Product Data | | | | |
| Order product name | HF-E 158 TL-D 220-240 50/60Hz | | | |
| Full product name | HF-E 158 TL-D 220-240 50/60Hz | | | |
| Full product code | 871829166869500 | | | |
| Order code | 913713038966 | | | |
| Material Nr. (12NC) | 913713038966 | | | |
| Numerator - Quantity Per Pack | 1 | | | |
| EAN/UPC - Product/Case | 8718291668695 | | | |
| Numerator - Packs per outer box | 50 | | | |
| EAN/UPC - Case | 8718291668701 | | | |
| | | | | |

HF-Essential for TL5/TL-D

Dimensional drawing



| Product | D1 | C1 | A1 | A2 | B1 |
|-------------------------------|--------|---------|----------|----------|---------|
| HF-E 158 TL-D 220-240 50/60Hz | 4.2 mm | 28.0 mm | 150.0 mm | 136.0 mm | 40.0 mm |



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