

**PHILIPS**

Lighting



# Most reliable standard, energy-efficient solution

## HF-Selectalume II for TL-D lamps

HF-Selectalume II TL-D is the most cost-effective, reliable and outstanding solution for fluorescent lamps. These ballasts are part of an overall high-efficiency lighting system that may help you or your customers to achieve any international or local energy code you need to comply with. HF-Selectalume II TL-D ballasts are the ideal choice for a broad range of new construction and retrofit applications within the commercial sector, including general surface mounting or office lighting, parking garages, warehouses, waterproof and other applications.

### Benefits

- Exceptional energy efficiency with striation-reduction technology in lighting systems at lower temperatures
- Maximum reliability in system operation
- Provides extended lamp life in frequent-switching applications

### Features

- Highest CELMA Energy Efficiency Index A2 BAT\*
- Complies with CE, ENEC, EL, VDE-EMC, CCC marks of conformity
- Average nominal service lifetime over 85,000 hours (at Ta 50°C) with a failure rate  $\leq 0.1\%$  per 1,000 hours)
- Optimized lamp preheating for min 50,000 On/Off switch operations without replacement of lamps

## HF-Selectalume II for TL-D lamps

### Application

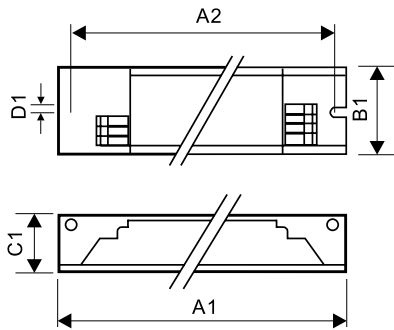
- Suitable for DC operation and emergency lighting installations; full compliance with requirements for emergency lighting according to EN 61347-2-3 -annex J
- For applications with high switching activity, e.g. where movement-detection control devices are used
- For luminaires of protection class I and protection class II used in office buildings, hospitals, supermarkets, department stores, industrial premises and schools

### Versions



HF-S 118, 136 & 158 TL-D II, HF-S  
3/414, 3/424 TL5 II

### Dimensional drawing



#### Product

HF-S 158 TL-D II 220-240V 50/60Hz

