PHILIPS Lighting



Product Description

HF-Performer II Xtreme for TL5/TL-D lamps

Long-life, robust, high-frequency electronic ballasts for TL-D fluorescent lamps, based on EII technology

Benefits

- HF-P Xtreme has a special cooler "Xtreme" for a long lifetime and low failure rate (0.1%/1,000 hours)
- Suitable for use in outdoor and industrial environments thanks to protection against transients; also suitable for class I and class II luminaires
- HF-P Xtreme gear is optimized for the unique dosing of the emitter, resulting in an optimized lamp life with over 100,000 on/off switching operations on one lamp

Features

- Protects against transient voltage peaks up to 4,000 V and excessive mains voltage and incorrect connections up to 400 V
- Nominal service life of over 250,000 hours at Ta=50 °C
- · Thermally robust to operate efficiently under the toughest conditions

Application

- Ideal for applications where maintenance costs (high ceilings, difficult to reach) and disruptive costs are high (stopping of production process, closure of tunnels), or where lamp failure is not acceptable for e.g. safety reasons:
- Process, food, petrochemical industry
- Warehouses
- · Airports, railway stations
- Tunnels, underground stations
- Street lighting
- Supermarkets
- Outdoor lighting
- Suitable for Class I and II applications
- · Use with infrared remote control systems (e.g. movement detection)
- Suitable for emergency lighting luminaires acc. to IEC 60598-2-22, excluding high-risk task areas

HF-Performer II Xtreme for TL5/TL-D lamps

Versions



HF-P Xt 136 TL-D Ell 220-240V 50/60Hz

Dimensional drawing



Product	D1	C1	A1	A2	B1
HF-P Xt 136 TL-D EII 220-240V	4.2 mm	28.0 mm	360.0 mm	350.0 mm	30.0 mm
50/60Hz					

