

Xtreme drivers for long life and reliable performance

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

Enhance the quality of applications with robust driver technology HF-Performer Xtreme is a unique X-technology from Philips that guarantees the longest lifetime and highest reliability under the harshest conditions.

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

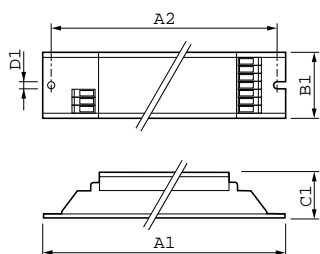
- Ideal for applications with high maintenance costs or where lamp failure is unacceptable
- Can be used with movement-detection control systems like Philips OccuPlus
- Applications where gear replacement can cause unsafe situations, hassle or high costs, such as installations with high ceilings or in geographically remote areas, tunnels, airports or underground railway stations
- Industrial premises such as food-processing and petrochemical plants

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Versions



Dimensional drawing



Product	D1	C1	A1	A2	B1
HF-P Xt 249 TL5 EII 220-240V 50/60Hz	4.2 mm	28.0 mm	360.0 mm	350.0 mm	30.0 mm

