



Affordable solution designed for high resistance

HF-Selectalume II HT for TL5/TL-D lamps

HF-Selectalume II HT ballasts have been designed to ensure a long service life under tough operating conditions. They offer a high degree of reliability, quality and efficiency, which ensures uninterrupted lamp operation and maximum safety. HF Selectalume II HT ballasts are available not only for T5 lamps, but now also for TL-D lamps. They are intended for use with outdoor and indoor lighting fixtures such as waterproof recessed luminaires, which are largely used in car parks, industrial bays, offices, and other applications. The products are CE- and ENEC-compliant. The ballast is primarily designed for Indoor application. For outdoor application, the luminaire should be minimum Class II and need to be sufficiently protected against water & dust. The installation should also be guard against any lightning surge or any other necessary electrical protection as deemed in such typical installation & application.

Benefits

- High resistance, long service life and extended maintenance intervals ensure uninterrupted lamp operation and maximum safety
- DC emergency operation in line with IEC/EN 60598-2-22 luminaire norms
- Suitable for luminaires in protection class I and, after testing, class II

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Features

- Robust design for 85,000 hours lifetime at Ta=50 °C and over 50,000 on/off switching operations on one lamp
- Highest energy efficiency class: A2 BAT
- Active power factor correction to ensure constant light, irrespective of mains-voltage fluctuations
- Wago 744 connector offers the flexibility of horizontal-manual or push-in robot wiring, including a simple wire-release facility
- Automatic restart (after voltage dip or lamp replacement) ensures easy operation and hassle-free re-lamping

Application

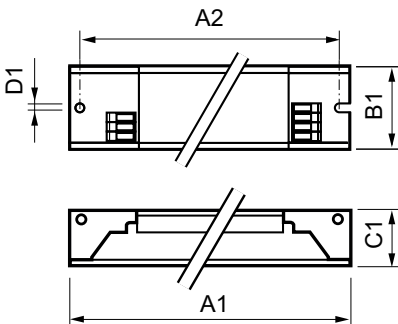
- Outdoor applications such as waterproof fixtures used in tunnels, car parks or manufacturing bays
- Indoor applications such as office buildings, hospitals, supermarkets, department stores, industrial premises and schools
- Unrestricted use with movement-detection control systems like OccuPlus

Versions



HF-S 154 TL5 II HT 220-240V 50/60Hz

Dimensional drawing



Product	A1	B1	C1	A2	B2	D1
HF-S 258 TL-D II HT 220-240V 50/60Hz	280.0 mm	30.0 mm	28.0 mm	265.0 mm		4.2 mm

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