



Affordable, robust solution

HF-Selectalume II for PL-T/C Strain Relief

HF-Selectalume II is the most cost-effective, reliable, slim and affordable fluorescent solution, with highly disruptive technology for energy saving, system flexibility and unsurpassed performance. The cost-saving HF-Selectalume II has a robust design which meets all relevant international safety and performance standards. The HF-S II strain relief is optimized for PL-T/C lamps. HF-Selectalume II is intended for use with indoor lighting fixtures such as spotlights, downlights and recessed luminaires, which are largely used in office, retail, industry, hotel, restaurant and other applications where control devices are installed with occasional On/Off switching activity

Benefits

- The HF-SII PL-T/C/T5c range has a robust design and meets internal safety, EMC and Immunity test requirements, including safety approbation via an external test house covering IEC/EN 61347.
- No igniter/capacitor needed; simplified wiring compared with electromagnetic solutions
- The Wago 250 connector offers the flexibility for horizontal-manual or push-in robot wiring, including a simple wire-release facility.

Features

- CELMA energy efficiency index EEI = A2
- Complies with CE and Kema-Keur
- Average lifetime over 30,000 hours at ambient temperature = 50 °C
- 10% failure rate at maximum test point = 70 °C, and over 5,000 on/off switches on one lamp
- Suitable for luminaires in protection class I and, after testing, class II

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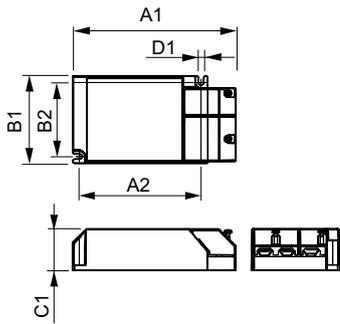
Application

- Ideal for commercial indoor lighting applications where there is a need to reduce the wattage per square meter or to reduce operating costs
- Mainly for indoor applications such as spotlights, downlights and recessed fixtures characterized by long operating hours and infrequent switching activity (On/Off)
- In fixtures that are largely specific for retail stores, office buildings, supermarkets, hotels, convenience stores and industrial premises with long operating hours (e.g. corridors)

Versions



Dimensional drawing



Product	D1	C1	A1	A2	B1	B2
HF-S 1/226 PL-T/C II SR	4.0	32.0	125.5	93.5	67.8	57.5
220-240V 50/60Hz	mm	mm	mm	mm	mm	mm
HF-S 1/218 PL-T/C II SR	4.0	32.0	125.5	93.5	67.8	57.5
220-240V 50/60Hz	mm	mm	mm	mm	mm	mm

Product details



HF-S II SR

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Approval and Application	
Energy Efficiency Index	A2 BAT
Operating and Electrical	
Input Frequency	50 to 60 Hz
Input Voltage	220 to 240 V
Emergency Operation	
Emergency Ballast Lumen Factor (EBLF) (Nom)	100 %
General Information	
Number Of Products On MCB (16A Type B) (Nom)	28
Number Of Lamps	2 piece/unit
Mechanical and Housing	
Housing	L 125.5x67.8x32.0

General Information

Order Code	Full Product Name	Lamp Type
16959800	HF-S 1/226 PL-T/C II SR 220-240V 50/60Hz	PL-T/C/L/TL5C

Order Code	Full Product Name	Lamp Type
16963500	HF-S 1/218 PL-T/C II SR 220-240V 50/60Hz	PL-T/C

System characteristics

Order Code	Full Product Name	Lamp Power On	Rated Ballast-
		PL-T/C	Lamp Power
16959800	HF-S 1/226 PL-T/C II SR 220-240V 50/60Hz	45.4/23.8 W	26 W

Order Code	Full Product Name	Lamp Power On	Rated Ballast-
		PL-T/C	Lamp Power
16963500	HF-S 1/218 PL-T/C II SR 220-240V 50/60Hz	31.8/16.2 W	18 W

