



Product Description:

HF-Regulator II for PL-T/C

Compact, lightweight High-Frequency electronic regulating ballast for PL-T and PL-C compact fluorescent lamps

Benefits

- The lamp power can be dimmed from 1 to 100% via the Analog control input (in accordance with the 1-10 V industry standard)
- Compliant with European and Asian norms and suitable for emergency lighting systems
- HF operation improves light quality, lamp lifetime
- · Combined with controls, additional energy savings can be achieved

Features

- Programmed start: flicker-free ignition < 0.5 seconds and striation-free operation, no stroboscopic effects. Preheating the lamp electrodes enables the lamps to be switched on and off without reducing life
- · Smart power ensures constant light, independent of mains fluctuations
- Up to 60% reduction in energy consumption by using automatic lighting control systems
- Stop circuit is activated within 5 seconds in the event of lamp failure (safety stop),
 and ballast resets automatically after lamp replacement

HF-Regulator II for PL-T/C

Application

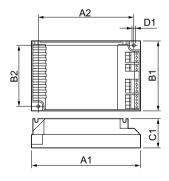
- 1 10V installations with daylight linking and/or movement detection (energy saving)
- 1 10V installations with remote control systems (comfort)
- \cdot Installations with emergency back-up according to VDE 0108-100 / EN 60598-2-22
- Installations with daylight-linked and remote control systems
- Installations with infrared remote control systems
- · Conference rooms
- Cinemas
- Department stores, shops, supermarkets
- Office buildings: insurance companies, banks, government ministries
- Hospitals
- Hotels

Versions



GPPR_RPLTC_0003-Product photo

Dimensional drawing



Product	D1	C1	A1	A2	B1	B2
HF-R 2 26-42 PL-T/C EII	4.5 mm	33.0 mm	123.0 mm	111.0 mm	79.0 mm	67.0 mm
220-240V 50/60Hz						

HF-Regulator II for PL-T/C



© 2024 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.