Product Description

HF-Performer TL5 Circular

Compact, square, lightweight, High Frequency electronic ballasts for TL5 Circular lamps

Benefits
- 50% longer lamp life than with conventional ballasts
- Up to 25% energy saving at constant luminous flux compared with conventional ballasts
- Constant light independent of mains voltage fluctuations

Features
- Programmed start: flicker-free, warm-start circuit
- Protected against excessive mains voltages
- Automatic stop circuit (safety stop) is activated within 5 seconds in case of lamp failure; ballast resets automatically after lamp replacement

Application
- Ideal for commercial indoor lighting applications where it is necessary to reduce the wattage per square meter or operating costs
- Used with movement-detection control systems like Philips OccuPlus
- Mainly for indoor applications such as spotlights, downlights and recessed fixtures used primarily in retail stores, office buildings, supermarkets, hotels and convenience stores
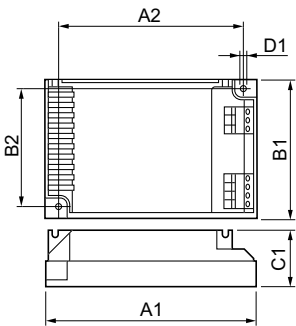
HF-Performer TL5 Circular

Versions
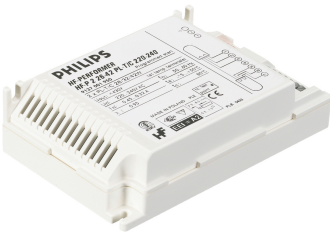
HF-P 155 TL5C 220-240V 50/60Hz

Dimensional drawing

Product	D1	C1	A1	A2	B1	B2
HF-P 160 TL5C 220-240V 50/60Hz	4.5 mm	30.0 mm	103.0 mm	93.5 mm	67.0 mm	57.5 mm
HF-P 155 TL5C 220-240V 50/60Hz	4.5 mm	30.0 mm	103.0 mm	93.5 mm	67.0 mm	57.5 mm

Operating and Electrical
Input Frequency	50 to 60 Hz
Input Voltage	220 to 240 V

General Information
Number Of Products On MCB (16A Type B) (Nom)	28
Number Of Lamps	1 piece/unit
Lamp Type	TL5C

Mechanical and Housing
Housing	S 103x67x30

Approval and Application

Order Code	Full Product Name	Energy Efficiency Index
913700163891	HF-P 155 TL5C 220-240V 50/60Hz	A3

Order Code	Full Product Name	Energy Efficiency Index
913700163991	HF-P 160 TL5C 220-240V 50/60Hz	A2

System characteristics

Order Code	Full Product Name	Rated Ballast-Lamp Power
913700163891	HF-P 155 TL5C 220-240V 50/60Hz	55 W

Order Code	Full Product Name	Rated Ballast-Lamp Power
913700163991	HF-P 160 TL5C 220-240V 50/60Hz	60 W

www.lighting.philips.com

2018, January 26 - data subject to change