



HF-Performer III for TL5 lamps

HF-P 154/155 TL5 HO/PL-L III IDC

HF-Performer III TL5 is a sustainable, slim and high-frequency electronic ballast for TL5 and TL5 Eco fluorescent lamps. It is ideal for applications where high energy efficiency is required. The HF-Performer III range has a robust design, meets all relevant international safety and performance standards and is energy-efficient (CELMA EEI A2 BAT).

Product data

Operating and Electrical					
Input Voltage	220 to 240 V				
Line Frequency	50 to 60 Hz				
Input frequency	50 to 60 Hz 0.25 ms				
Inrush current width					
Inrush current peak (max.)	24 A				
Number of products on MCB (16 A type	28				
B) (nom.)					
Wiring					
Connector type input terminals	WAGO 251 universal connector [Suitable for				
	both automatic wiring (ALF and ADS) and				
	manual wiring]				
Connector type output terminals	WAGO 251 universal connector [Suitable for				
	both automatic wiring (ALF and ADS) and				
	manual wiring]				
Temperature					
T-case lifetime (nom.)	80 °C				

T-Case maximum (max.)	80 °C				
Mechanical and Housing					
Housing	L360x30x22				
Ingress protection code	IP20 [Finger-protected]				
Net Weight (Piece)	0.252 kg				
Approval and Application					
Energy efficiency index	A2 BAT				
Safety standard	IEC 61347-2-3				
Environmental standard	ISO 14001				
Approval marks	CE marking ENEC certificate VDE-EMV				
	certificate				
Ambient temperature range	-25°C to 60°C				
Product Data					
Order product name	HF-P 154/155 TL5 HO/PLL III 220-240V IDC				
Full product name	HF-P 154/155 TL5 HO/PL-L III IDC				
Full EOC	872790086348200				
Order code	86348200				

HF-Performer III for TL5 lamps

Material no. (12 NC)	913713028266		
Local order code	HFP154TL5HOIII		
Numerator – quantity per pack	1		
EAN/UPC — Product/Case	8711500998217		

Numerator – packs per outer box	12
EAN/UPC - Case	8727900863482

Dimensional drawing



Product	D1	C1	A1	A2	B1
HF-P 154/155 TL5 HO/PLL III	4.2 mm	22.0 mm	360.0 mm	350.0 mm	30.0 mm
220-240V IDC					



© 2023 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. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2023, April 17 - data subject to change