



# HF-Performer III for TL-D lamps

# HF-P 158 TL-D III 220-240V 50/50Hz IDC

HF-Performer III TLD is a sustainable, slim and high-frequency electronic ballast for TL-D 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).

### **Product data**

Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Inrush current width	0.25 ms
Power Factor (Fraction)	0.99
Inrush current peak (max.)	18 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	
Ambient temperature range	-25°C to 60°C

T-case lifetime (nom.)	80 ℃				
T-Case maximum (max.)	80 °C				
Mechanical and Housing					
Housing	L 280x30x28				
Approval and Application					
Ingress protection code	IP20 [Finger-protected]				
Energy efficiency index	A2 BAT				
Safety standard	IEC 61347-2-3				
Environmental standard	ISO 14001				
Approval marks	CE marking ENEC certificate VDE-EMV				
	certificate				
Product Data					
Order product name	HF-P 158 TL-D III 220-240V 50/60Hz IDC				
Full product name	HF-P 158 TL-D III 220-240V 50/50Hz IDC				
Full EOC	872790091170100				
Order code	91170100				
Material no. (12 NC)	913713031866				

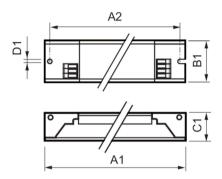
Datasheet, 2023, April 17 data subject to change

# HF-Performer III for TL-D lamps

Local order code	HFP158TLDIII
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8711500999702
Numerator – packs per outer box	12

EAN/UPC - Case	8727900911701
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## Dimensional drawing



Product	D1	C1	A1	A2	B1
HF-P 158 TL-D III 220-240V	4.2 mm	28.0 mm	280.0 mm	265.0 mm	30.0 mm
50/60Hz IDC					

