



# HF-Performer III for TL-D lamps

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

HF-Performer III TL-D III ballasts offer maximum versatility and meet all of the necessary commercial grade specifications. They also offer the added benefits of lamp striation reduction technology, making these ballasts compatible with energy-saving lamps. As such, these ballasts are part of an overall high-efficiency lighting system that may help you or your customers to achieve any international or local energy code you need to comply with. HF-Performer III TL-D III ballasts are the ideal choice for a broad range of new construction and retrofit applications within the commercial sector, including general surface mounting or office lighting, parking garages, warehouses, waterproof and other applications.

### **Product data**

Operating and Electrical

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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 (16A 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 ℃				
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				

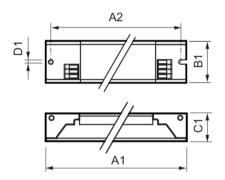
Datasheet, 2023, April 17 data subject to change

# **HF-Performer III for TL-D lamps**

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 product code	872790091170100

Order code	91170100
Material Nr. (12NC)	913713031866
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500999702
Numerator - Packs per outer box	12
EAN/UPC - Case	8727900911701

## 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					

