



# HF-Performer III for TL-D lamps

# HF-P 118/136 TL-D III 220-240V 50/60 Hz

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. The ballast is primarily designed for Indoor application. For outdoor application, the luminaire should be minimum Classland need to be sufficiently protected against water & dust. The installation should also be guard against any lightening surge or any other necessary electrical protection as deemed in such typical installation & application.

### **Product data**

General Information	
Number of Lamps	1 piece/unit
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
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 °C				
4					

Datasheet, 2023, May 15 data subject to change

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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				
Environmental Standard	ISO 14001				
Approval Marks	CE marking ENEC certificate VDE-EMV				
	certificate				

Product Data				
Full product code	872790091164000			
Order product name	HF-P 118/136 TL-D III 220-240V 50/60 Hz			
Order code	913713031566			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	12			
Material number (12NC)	913713031566			
Full product name	HF-P 118/136 TL-D III 220-240V 50/60 Hz			
EAN/UPC - Case	8727900911640			



## Dimensional drawing

A2

Product	D1	C1	A1	A2	B1
HF-P 118/136 TL-D III 220-240V	4.2 mm	28.0 mm	280.0 mm	265.0 mm	30.0 mm
50/60 Hz					

