# **PHILIPS** Lighting



# HF-Performer III for TL-D lamps

## HF-P 218/236 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.

#### **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				
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		
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		

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

ISO 14001				
CE marking ENEC certificate VDE-EMV				
certificate				
HF-P 218/236 TL-D III 220-240V 50/60 Hz				
HF-P 218/236 TL-D III 220-240V 50/60 Hz				
872790091166400				

Order code	91166400
Material Nr. (12NC)	913713031666
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500999665
Numerator - Packs per outer box	12
EAN/UPC - Case	8727900911664

#### Dimensional drawing



Product	D1	C1	A1	A2	B1
HF-P 218/236 TL-D III 220-240V	4.2 mm	28.0 mm	280.0 mm	265.0 mm	30.0 mm
50/60 Hz					



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