PHILIPS Lighting



HF-Performer III for TL-D lamps

HF-P 258 TL-D III 220-240V 50/60Hz 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					
Input Voltage	220 to 240 V				
Line Frequency	50 to 60 Hz				
Input Frequency	50 to 60 Hz				
Inrush Current Width	0.35 ms				
Power Factor (Fraction)	0.99				
Inrush Current Peak (Max)	28 A				
Number of Products on MCB (16A Type	12				
B) (Nom)					
Wiring					
Connector Type Input Terminals	WAGO 251 universal connector [Suitable for				
	both automatic wiring (ALF and ADS) and				
	manual wiring]				

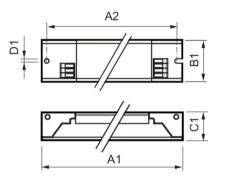
Connector Type Output Terminals	WAGO 251 universal connector [Suitable for			
	both automatic wiring (ALF and ADS) and			
	manual wiring]			
Temperature				
Ambient temperature range	-25 °C to 60 °C			
T-Case Lifetime (Nom)	80 °C			
T-Case Maximum (Max)	80 °C			
Mechanical and Housing				
Housing	L 280x30x28			
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

Environmental Standard	ISO 14001				
Approval Marks	CE marking ENEC certificate VDE-EMV				
	certificate				
Product Data					
Order product name	HF-P 258 TL-D III 220-240V 50/60Hz IDC				
Full product name	HF-P 258 TL-D III 220-240V 50/60Hz IDC				
Full product code	872790091172500				

Order code	91172500			
Material Nr. (12NC)	913713031966			
Numerator - Quantity Per Pack	1			
EAN/UPC - Product/Case	8711500999726			
Numerator - Packs per outer box	12			
EAN/UPC - Case	8727900911725			

Dimensional drawing



Product	D1	C1	A1	A2	B1
HF-P 258 TL-D III 220-240V	4.2 mm	28.0 mm	280.0 mm	265.0 mm	30.0 mm
50/60Hz 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.