



HF-Performer III for TL5 lamps

HF-P 254/255 TL5 HO/PLL III 220-240V IDC

HF-Performer III TL5 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 TL5 ECO 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 TL5 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	2 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	0.35 ms
Inrush Current Peak (Max)	31 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 ℃		

Datasheet, 2023, May 15 data subject to change

HF-Performer III for TL5 lamps

T-Case Maximum (Max)	80 °C					
Mechanical and Housing						
Housing	L360x30x22					
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	872790086351200				
Order product name	HF-P 254/255 TL5 HO/PLL III 220-240V IDC				
Order code	913713028366				
Numerator - Quantity Per Pack	1				
Numerator - Packs per outer box	12				
Material number (12NC)	913713028366				
Full product name	HF-P 254/255 TL5 HO/PLL III 220-240V IDC				
EAN/UPC - Case	8727900863512				



Dimensional drawing

A2

Product	D1	C1	A1	A2	B1
HF-P 254/255 TL5 HO/PLL III	4.2 mm	22.0 mm	360.0 mm	350.0 mm	30.0 mm
220-240V IDC					

