



HF-Performer II Xtreme for TL5/TL-D lamps

HF-P Xt 180 TL5 EII 220-240V 50/60Hz

Enhance the quality of applications with robust driver technology. HF-Performer Xtreme is a unique X-technology from Philips that guarantees the longest lifetime and highest reliability under the harshest conditions. 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

Operating and Electrical					
Input Voltage	220 to 240 V				
Line Frequency	50 to 60 Hz				
Input Frequency	50 to 60 Hz				
Inrush Current Width	0.310 ms				
Inrush Current Peak (Max)	33 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)	75 ℃				
T-Case Maximum (Max)	75 ℃				
Mechanical and Housing					
Housing	L 360x30x28				
Approval and Application					
Ingress protection code	IP20 [Finger-protected]				
Energy Efficiency Index	A2				

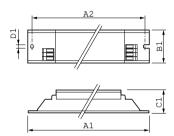
Datasheet, 2023, September 4 data subject to change

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Safety Standard	IEC 61347-2-3
Environmental Standard	ISO 14001
Approval Marks	CE marking ENEC certificate VDE-EMV
	certificate
Product Data	
Order product name	HF-P Xt 180 TL5 EII 220-240V 50/60Hz
Full product name	HF-P Xt 180 TL5 EII 220-240V 50/60Hz
Full product code	871150091440830

Order code	913700630166		
Material Nr. (12NC)	913700630166		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500914408		
Numerator - Packs per outer box	12		
EAN/UPC - Case	8711500914415		

Dimensional drawing



Product	D1	C1	A1	A2	B1
HF-P Xt 180 TL5 EII 220-240V	4.2 mm	28.0 mm	360.0 mm	350.0 mm	30.0 mm
50/60Hz					

