# **PHILIPS** Lighting



# HF-Performer Intelligent for TL5 HE/HO lamps

## HF-Pi 1 28/35/49/54 TL5 EII 220-240V

HF-Performer Intelligent for Master and ECO TL5 HE/HO, TL-D and PL-L lamps. HF-Performer Intelligent features automatic recognition of the connected lamp and is independently able to adjust its operation parameters exactly to the respective lamp. This results in a substantial benefit, especially for T5 lamps, as it means TL5 HE and HO lamps of the same length can be interchanged. With a choice of seven ballasts, the customer is able to handle efficiently every possible combination of Master TL5 and Eco, TL-D, and PL-L lamps. 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	
	i piece/unit	
Operating and Electrical		
Input Voltage	220 to 240 V	
Line Frequency	50 to 60 Hz	
Input Frequency	50 to 60 Hz	
Earth Leakage Current (Max)	0.5 mA	
Inrush Current Width	0.35 ms	
Inrush Current Peak (Max)	20 A	

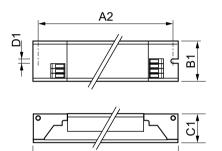
Number of Products on MCB (16A Type B)	18			
· · · · · ·	10			
(Nom)				
Wiring				
Connector Type Input Terminals	Insert			
Connector Type Output Terminals	Insert			
Temperature				
Ambient temperature range	-25 °C to 50 °C			
T-Case Lifetime (Nom)	75 ℃			

### HF-Performer Intelligent for TL5 HE/HO lamps

T-Case Maximum (Max)	75 ℃
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	871150091496530		
Order product name	HF-Pi 1 28/35/49/54 TL5 EII 220-240V		
Order code	913700624166		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	12		
Material number (12NC)	913700624166		
Full product name	HF-Pi 1 28/35/49/54 TL5 EII 220-240V		
EAN/UPC - Case	8711500914972		

#### Dimensional drawing



A1

Product	D1	C1	A1	A2	B1
HF-Pi 1 28/35/49/54 TL5 EII 220-240V	4.2 mm	22 mm	360 mm	350 mm	30 mm



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