



HF-Performer Intelligent for TL5 HE/HO lamps

HF-Pi 2 28/35/49/80 TL5 EII

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

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	0.37 ms
Inrush Current Peak (Max)	31 A
Number of Products on MCB (16A Type B)	8
(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 ℃	
T-Case Maximum (Max)	75 °C	

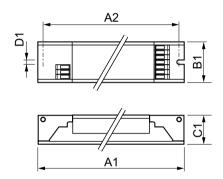
Datasheet, 2024, July 15 data subject to change

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Mechanical and Housing				
Housing	L 425x30x22			
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				
Order product name	HF-Pi 2 28/35/49/80 TL5 EII			

Full product name	HF-Pi 2 28/35/49/80 TL5 EII		
Full product code	872790086250800		
Order code	913700652666		
Material Nr. (12NC)	913700652666		
Numerator - Quantity Per Pack	1		
Net Weight (Piece)	0.380 kg		
EAN/UPC - Product/Case	8711500881199		
Numerator - Packs per outer box	12		
EAN/UPC - Case	8727900862508		

Dimensional drawing



Product	D1	C1	A1	A2	B1
HF-Pi 2 28/35/49/80 TL5 EII	4.2 mm	22 mm	425 mm	415 mm	30 mm



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