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 ClassI and 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) (Nom)	8

Wiring

Connector Type Input Terminals	Insert
Connector Type Output Terminals	Insert

Temperature

T-Case Lifetime (Nom)	75 °C
T-Case Maximum (Max)	75 °C

Mechanical and Housing

Housing	L 425x30x22
Ingress protection code	IP20 [Finger-protected]

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Net Weight (Piece)	0.380 kg

Approval and Application

Energy Efficiency Index	A2 BAT
Safety Standard	IEC 61347-2-3
Environmental Standard	ISO 14001
Approval Marks	CE marking ENEC certificate VDE-EMV certificate
CE mark	Yes
Ambient temperature range	-25 °C to 50 °C

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
EAN/UPC – Product/Case	8711500881199
Numerator – Packs per outer box	12
EAN/UPC – Case	8727900862508

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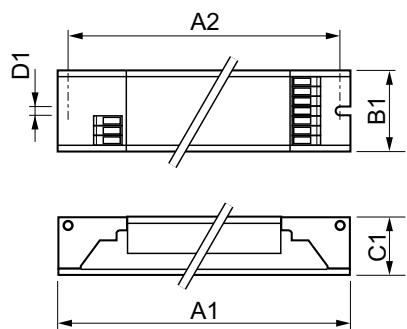
Product	D1	C1	A1	A2	B1
HF-Pi 2 28/35/49/80 TL5 EII	4.2 mm	22 mm	425 mm	415 mm	30 mm