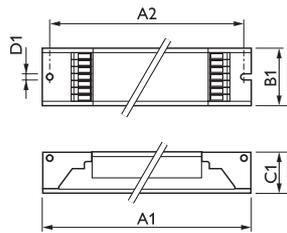# HF–Performer Intelligent (Fixed Output) for TL5, TLD, PL and TL5C

HF–Performer Intelligent for Master and ECO TL5 HE/HO, TL5C, 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.

Benefits:
- Maximum reliability in system operation, and flexibility for designers, operators and facility managers in terms of stock-keeping management.
- Multi–power technology for precise operation of multiple lamp types of various wattages.
- OptimiSed for high maintenance efficiency and reliability.

Features:
- Highest CELMA Energy Efficiency Index A2 BAT.
- Average nominal service lifetime over 100,000 hours (at Ta 50 °C) with a failure rate ≤ 0.1 % per 1,000 hours.
- OptimiSed lamp preheating for a minimum of 50,000 On/Off switch operations without lamp replacement.

Product ID	A1	A2	B1	C1	D1
HF–Pi	360	350	30	22	4.2

Dimensions in mm

HF–Performer Intelligent (Fixed Output) for TL5, TLD, PL and TL5C

Shortcode	Description	Voltage	Min Order Quantity	Carton Qty
HFPi114–39TL5	HF–Pi 1 14/21/24/39 TL5 EII 220–240V	220–240	1	12
HFPi128–54TL5	HF–Pi 1 28/35/49/54 TL5 EII 220–240V	220–240	1	12
HFPi214–39TL5	HF–Pi 2 14/21/24/39 TL5 EII 220–240V	220–240	1	12
HFPi228–54TL5	HF–Pi 2 28/35/49/54 TL5 EII 220–240V	220–240	1	12
HFPi341424TL5PLL	HF–Pi 3/4 14/24 TL5/PL-L EII 220–240V	220–240	1	12

Shortcode	No.of lamps	T5 HE/T5 ECO HE				T5 HO/T5 ECO HO				TLSC			TLD			PLL				
		14/13	21/19	28/25	35/32	24/20	39/34	49/45	54/50	22	40	60	18	36	58	18	24	36	40	55
HFPi114–39TL5	1	•	•			•	•			•	•		•	•		•	•	•	•	
HFPi128–54TL5	1			•	•			•	•		•				•					•
HFPi214–39TL5	2	•	•			•	•			•	•		•	•		•	•	•	•	
HFPi228–54TL5	2			•	•			•	•		•				•					•
HFPi341424TL5PLL	3/4	•	3			•											•	•		