

# HF-Basic II for TL-D lamps

## HF-B 136/236 TL-D EII 220-240V 50/60Hz

Second-generation slim, lightweight HF electronic ballasts for TL-D and PL-L fluorescent lamps, using Philips EII technology for applications with low switching frequency

### Product data

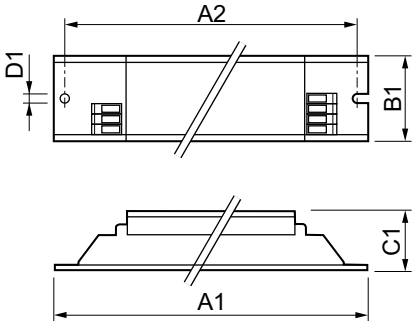
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Inrush current width	0.25 ms
Inrush current peak (max.)	18 A
Number of products on MCB (16 A type B) (nom.)	28
Wiring	
Connector type input terminals	WAGO 251 universal connector [Suitable for 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]
Cable length from device to lamp	2.00 m
Temperature	
Ambient temperature range	-15°C to 50°C
T-case lifetime (nom.)	75 °C

T-Case maximum (max.)	75 °C
Mechanical and Housing	
Housing	- [Not Specified]
Approval and Application	
Energy efficiency index	A2
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-B 136/236 TL-D EII 220-240V 50/60Hz
Full product name	HF-B 136/236 TL-D EII 220-240V 50/60Hz
Full EOC	871150093158030
Order code	93158030
Material no. (12 NC)	913700192866
Local order code	HFB236TLDEII
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8711500931580

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Numerator – packs per outer box	12
EAN/UPC – Case	8711500931597

Dimensional drawing



Product	D1	C1	A1	A2	B1
HF-B 136/236 TL-D EII 220-240V 50/60Hz	4.2 mm	28.0 mm	280.0 mm	265.0 mm	30.0 mm

