



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

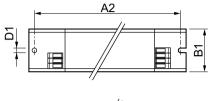
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Inrush current width	0.25 ms
Inrush current peak (max.)	18 A
Number of products on MCB (16 A type	e B) 28
(nom.)	
Wiring	
Connector type input terminals	WAGO 251 universal connector [Suitable for
	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 ℃

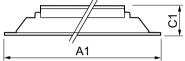
T-Case maximum (max.)	75 ℃				
Mechanical and Housing					
Housing	- [Not Specified]				
Approval and Application					
Energy efficiency index	A2				
Safety standard	IEC 61347-2-3				
Environmental standard	ISO 14001				
Approval marks	CE marking ENEC certificate VDE-EMV				
	certificate				
Product 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				

HF-Basic II for TL-D lamps

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	4.2 mm	28.0 mm	280.0 mm	265.0 mm	30.0 mm
50/60Hz					



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