



# HF-Regulator II for TL-D lamps

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

Flat, lightweight high-frequency electronic regulating ballast, using 1-10V protocol for TL-D fluorescent lamps

#### **Product data**

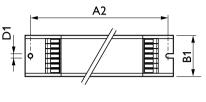
20 to 240 V 0 to 60 Hz 0 to 60 Hz 5 mA 40 ms 5 A
0 to 60 Hz 0 to 60 Hz 5 mA 40 ms 6 A
0 to 60 Hz 5 mA 40 ms 6 A
40 ms
40 ms
j A
AGO 251 universal connector [Suitable for
oth automatic wiring (ALF and ADS) and
anual wiring]
AGO 251 universal connector [Suitable for
oth automatic wiring (ALF and ADS) and
anual wiring]
°C to 50°C

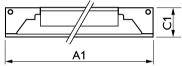
Controls and Dimming				
Control interface	1-10V			
Mechanical and Housing				
Housing	L 360x30x21			
Approval and Application				
Ingress protection code	IP20 [Finger-protected]			
Energy efficiency index	A1 BAT			
Safety standard	IEC 61347-2-3			
Environmental standard	ISO 14001			
Approval marks	CE marking ENEC certificate VDE-EMV			
	certificate			
	certificate			
Product Data	certificate			
Product Data Order product name	certificate HF-R 236 TL-D EII 220-240V 50/60Hz			
Order product name	HF-R 236 TL-D Ell 220-240V 50/60Hz			
Order product name Full product name	HF-R 236 TL-D EII 220-240V 50/60Hz HF-R 236 TL-D EII 220-240V 50/60Hz			
Order product name Full product name Full EOC	HF-R 236 TL-D Ell 220-240V 50/60Hz HF-R 236 TL-D Ell 220-240V 50/60Hz 871150091015830			
Order product name Full product name Full EOC Order code	HF-R 236 TL-D EII 220-240V 50/60Hz HF-R 236 TL-D EII 220-240V 50/60Hz 871150091015830 91015830			
Order product name Full product name Full EOC Order code Material no. (12 NC)	HF-R 236 TL-D EII 220-240V 50/60Hz HF-R 236 TL-D EII 220-240V 50/60Hz 871150091015830 91015830 913700609366			

### HF-Regulator II for TL-D lamps

Net Weight (Piece)	0.295 kg	<b>EAN/UPC - Case</b> 8711500910165	
EAN/UPC — Product/Case	8711500910158		
Numerator – packs per outer box	12		

#### **Dimensional drawing**





Product	D1	C1	A1	A2	B1
HF-R 236 TL-D EII 220-240V 50/60Hz	4.2 mm	22 mm	360 mm	350 mm	30 mm



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2023, April 16 - data subject to change