



HF-Regulator II for TL5 lamps

HF-R 214-35 TL5 EII 220-240V 50/60Hz

High-frequency electronic dimming ballast, using the analog protocol (1-10 V) for TL5 HE/HO and TL5 Eco lamps

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	0.40 ms				
Inrush Current Peak (Max)	45 A				
Number of Products on MCB (16A Type	12				
B) (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]				
Temperature					
Ambient temperature range	-20 °C to 50 °C				

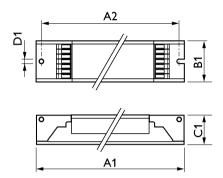
Controls and Dimming				
Control Interface	1-10V			
Mechanical and Housing				
Housing	L 360x30x21			
Approval and Application				
Ingress protection code	IP20 [Finger-protected]			
Energy Efficiency Index	A1 BAT			
Safety Standard	IEC 61347-2-3			
Environmental Standard	ISO 14001			
Approval Marks	CE marking ENEC certificate VDE-EMV			
	certificate			
Product Data				
Order product name	HF-R 2 14-35 TL5 EII 220-240V 50/60Hz			
Full product name	HF-R 2 14-35 TL5 EII 220-240V 50/60Hz			
Full product code	871150091178030			
Order code	91178030			
Material Nr. (12NC)	913700619566			
Numerator - Quantity Per Pack	1			
EAN/UPC - Product/Case	8711500911780			

Datasheet, 2023, April 16 data subject to change

HF-Regulator II for TL5 lamps

Numerator - Packs per outer box	12
EAN/UPC - Case	8711500911797

Dimensional drawing



Product	D1	C1	A1	A2	B1
HF-R 2 14-35 TI 5 FII 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.