



# HF-Regulator II for TL5 lamps

## HF-R 424 TL5/PL-L 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**

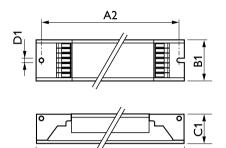
Operating and Electrical						
Input Voltage	220 to 240 V					
Line Frequency	50 to 60 Hz					
Input Frequency	50 to 60 Hz					
Earth Leakage Current (Max)	0.5 mA					
Inrush Current Width	0.40 ms					
Inrush Current Peak (Max)	45 A					
Number of Products on MCB (16A Type	12					
B) (Nom)						
Wiring						
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 359x39x22					
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 424 TL5/PL-L EII 220-240V 50/60Hz					
Full product name	HF-R 424 TL5/PL-L EII 220-240V 50/60Hz					
Full product code	871150091374630					
Order code	91374630					
Material Nr. (12NC)	913700614866					
Numerator - Quantity Per Pack	1					
EAN/UPC - Product/Case	8711500913746					

### HF-Regulator II for TL5 lamps

Numerator - Packs per outer box	10
EAN/UPC - Case	8711500913753

#### Dimensional drawing



A1

Product	D1	C1	A1	A2	B1
HF-R 424 TL5/PL-L EII 220-240V 50/60Hz	4.2 mm	22 mm	359 mm	350 mm	39 mm



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