



# HF-Regulator II for TL5 lamps

## HF-R 324 TL5/PL-L EII 220-240V 50-60HZ

Flat, lightweight high-frequency electronic regulating ballast, using 1-10V protocol for TL5 fluorescent 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 B) (Nom)	12
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 324 TL5/PL-L EII 220-240V 50/60Hz
Full product name	HF-R 324 TL5/PL-L EII 220-240V 50-60HZ
Full product code	871150091370830
Order code	91370830
Material Nr. (12NC)	913700629666
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500913708

# HF-Regulator II for TL5 lamps

Numerator - Packs per outer box	10
EAN/UPC - Case	8711500913715

## Dimensional drawing



Product	D1	C1	A1	A2	B1
HF-R 324 TL5/PL-L EII 220-240V 50/60Hz	4.2 mm	22 mm	359 mm	350 mm	39 mm

