



# HF-Regulator II for TL5 lamps

# HF-R 2 14-35 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. The ballast is primarily designed for Indoor application. For outdoor application, the luminaire should be minimum Classland need to be sufficiently protected against water & dust. The installation should also be guard against any lightening surge or any other necessary electrical protection as deemed in such typical installation & application.

#### **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 fo				
	both automatic wiring (ALF and ADS) and				
	manual wiring]				
Connector Type Output Terminals	WAGO 251 universal connector [Suitable fo				
	both automatic wiring (ALF and ADS) and				
	manual wiring]				

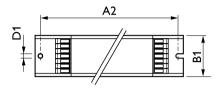
Temperature	
Ambient temperature range	-20 °C to 50 °C
Controls and Dimming	
Control Interface	1-10V
Mechanical and Housing	
Housing	L 360x30x21
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Energy Efficiency Index	A1 BAT
Safety Standard	IEC 61347-2-3
Environmental Standard	ISO 14001
Approval Marks	CE marking ENEC certificate VDE-EMV
	certificate
Product Data	
Order product name	HF-R 2 14-35 TL5 Ell 220-240V 50/60Hz

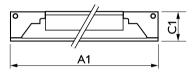
## HF-Regulator II for TL5 lamps

Full product name	HF-R 2 14-35 TL5 EII 220-240V 50/60Hz
Full product code	871150091178030
Order code	913700619566
Material Nr. (12NC)	913700619566
Numerator - Quantity Per Pack	1

EAN/UPC - Product/Case	8711500911780			
Numerator - Packs per outer box	12			
EAN/UPC - Case	8711500911797			

### Dimensional drawing





Product	D1	C1	A1	A2	B1
HF-R 2 14-35 TL5 EII 220-240V 50/60Hz	4.2 mm	22 mm	360 mm	350 mm	30 mm



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