



HF-Regulator Intelligent Touch DALI for TL5/TL-D/PL-L lamps

HF-Ri TD 3 14/24 TL5 E+ 195-240V

This intelligent high-frequency electronic dimming ballast utilizes the DALI or Touch and Dim push-button protocol for fluorescent lamps. It meets A1BAT requirements, thereby pre-empting upcoming legislation. With a special command you can retrieve the system's mains power consumption, and with another you can find out which lamp wattage is connected. Combined with controls, additional energy savings can be achieved.

Product data

Operating and Electrical	
Input Voltage	195-240 V
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Earth Leakage Current (Max)	0.5 mA
Inrush Current Width	0.26 ms
Inrush Current Peak (Max)	31 A
Number of Products on MCB (16A Type	16
B) (Nom)	

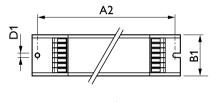
Wiring			
Connector Type Input Terminals	WAGO 251 universal connector [Suitable for		
	both automatic wiring (ALF and ADS) and		
	manual wiring]		
Connector Type Output Terminals	WAGO 251 universal connector [Suitable for		
	both automatic wiring (ALF and ADS) and		
	manual wiring]		
Temperature			
Ambient temperature range	-25 °C to 50 °C		
T-Case Lifetime (Max)	75 ℃		
T-Case Maximum (Max)	75 ℃		

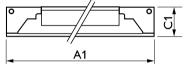
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Controls and Dimming			
Control Interface	TD		
Mechanical and Housing			
Housing	L 360x39x22		
Approval and Application			
Ingress protection code	IP20 [Finger-protected]		
Energy Efficiency Index	A1 BAT		
Safety Standard	IEC 61347-2-3		
Environmental Standard	ISO 14001		
Approval Marks	CE marking ENEC certificate VDE-EMV		
	certificate		

Product Data	
Order product name	HF-Ri TD 3 14/24 TL5 E+ 195-240V
Full product name	HF-Ri TD 3 14/24 TL5 E+ 195-240V
Full product code	871829115676500
Order code	15676500
Material Nr. (12NC)	913700679066
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291156765
Numerator - Packs per outer box	10
EAN/UPC - Case	8718291156772

Dimensional drawing





Product	D1	C1	A1	A2	B1
HF-Ri TD 3 14/24 TL5 E+ 195-240V	4.2 mm	22.0 mm	360.0 mm	350.0 mm	39.0 mm



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