



# HF-Regulator Intelligent Touch DALI for PL-T/C and TL5C

## HF-Ri TD 160 TL5C E+ 195-240V 50/60Hz

Intelligent high-frequency electronic dimming ballast, using DALI (Digital Addressable Lighting Interface according to IEC62386) or Touch and Dim push-button protocol for fluorescent lamps. Features Corridor Mode, programmable with Philips MultiOne. High-frequency operation improves light quality and lamp lifetime. Pre-empts upcoming legislation as it meets A1BAT requirements.

### 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	0.35 ms
Inrush Current Peak (Max)	45 A
Number of Products on MCB (16A Type B) (Nom)	12
Wiring	
Connector Type Input Terminals	WAGO 250 series
Connector Type Output Terminals	WAGO 250 series
Temperature	
Ambient temperature range	-25 °C to 50 °C
T-Case Lifetime (Max)	75 °C

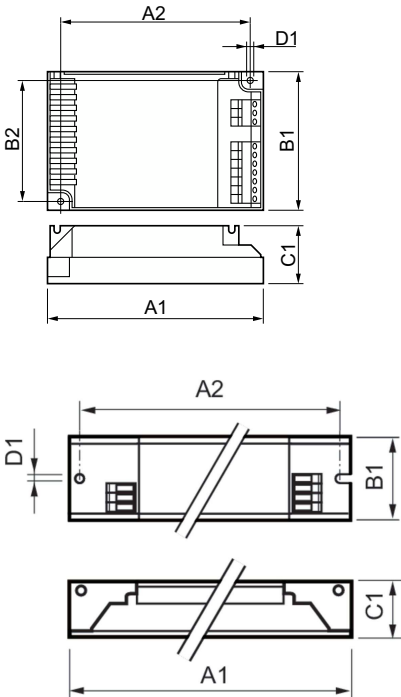
T-Case Maximum (Max)	75 °C
Controls and Dimming	
Control Interface	TD
Mechanical and Housing	
Housing	L 123x79x33
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Energy Efficiency Index	A1 BAT
Safety Standard	IEC 61347-2-3
Environmental Standard	-
Approval Marks	EMC CE marking ENEC certificate
Product Data	
Order product name	HF-Ri TD 160 TL5C E+ 195-240V 50/60Hz

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Full product name	HF-Ri TD 160 TL5C E+ 195-240V 50/60Hz
Full product code	871829171862800
Order code	71862800
Material Nr. (12NC)	913700761966
Numerator - Quantity Per Pack	1

EAN/UPC - Product/Case	8718291718628
Numerator - Packs per outer box	12
EAN/UPC - Case	8718291718635

Dimensional drawing



Product
HF-Ri TD 160 TL5C E+ 195-240V 50/60Hz

Product	A1	B1	C1	A2	B2	D1
HF-Ri TD 160 TL5C E+ 195-240V 50/60Hz	123.0 mm	79.0 mm	33.0 mm	111.0 mm	67.0 mm	4.5 mm

