



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 (16 A 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

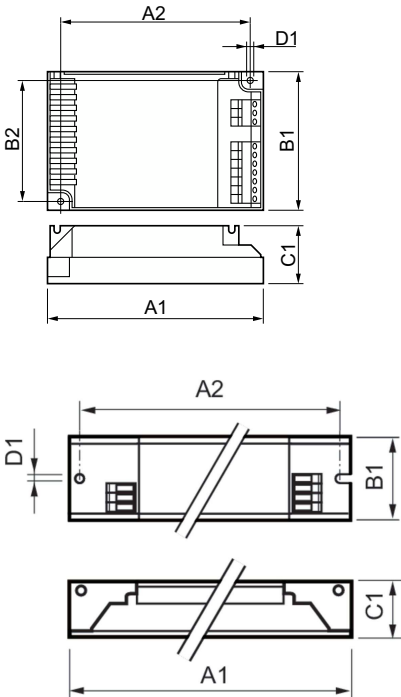
T-Case maximum (max.)	75 °C
Controls and Dimming	
Control interface	TD
Mechanical and Housing	
Housing	L 123x79x33
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Energy efficiency index	A1 BAT
Safety standard	IEC 61347-2-3
Environmental standard	-
Approval marks	EMC CE marking 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 EOC	871829171862800
Order code	71862800
Material no. (12 NC)	913700761966
SAP 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

