



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-empting upcoming legislation as it meets A1BAT requirements. 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	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

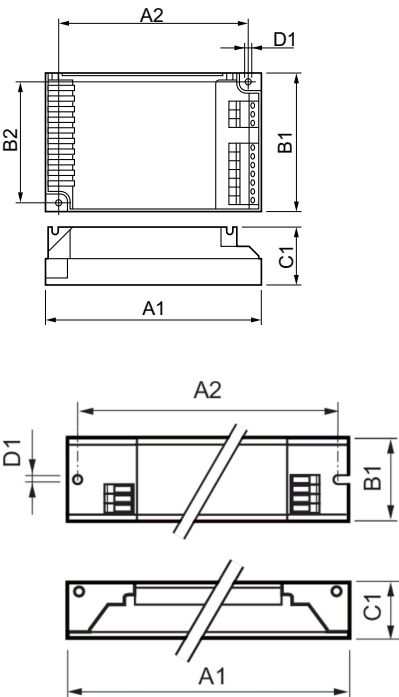
Connector Type Output Terminals	WAGO 250 series
Temperature	
Ambient temperature range	-25 °C to 50 °C
T-Case Lifetime (Max)	75 °C
T-Case Maximum (Max)	75 °C
Controls and Dimming	
Control Interface	TD
Mechanical and Housing	
Housing	L 123x79x33

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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
Full product name	HF-Ri TD 160 TL5C E+ 195-240V 50/60Hz

Full product code	871829171862800
Order code	913700761966
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
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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

