



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

HF-Ri TD 155 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 pushbutton 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. 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

General Information	
Number of Lamps	1 piece/unit
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)	12
(Nom)	
Number of Products on MCB (16A Type B)	

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			

Datasheet, 2023, May 15 data subject to change

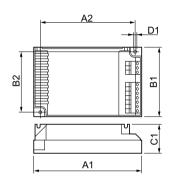
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Mechanical and Housing				
Housing	L 123x79x33			
Approval and Application				
Ingress protection code	IP20 [Finger-protected]			
Energy Efficiency Index	A1 BAT			
Safety Standard	IEC 61347-2-3			
Environmental Standard	-			
Approval Marks	EMC CE marking ENEC certificate			
Product Data				
Full product code	871829171864200			

Order product name	HF-Ri TD 155 TL5C E+ 195-240V 50/60Hz
Order code	913700761866
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material number (12NC)	913700761866
Full product name	HF-Ri TD 155 TL5C E+ 195-240V 50/60Hz
EAN/UPC - Case	8718291718659



Dimensional drawing



A2

Product

HF-Ri TD 155 TL5C E+ 195-240V 50/60Hz

Product	A1	B1	C1	A2	B2	D1
HF-Ri TD 155 TL5C E+	123.0 mm	79.0 mm	33.0 mm	111.0 mm	67.0 mm	4.5 mm
195-240V 50/60Hz						



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