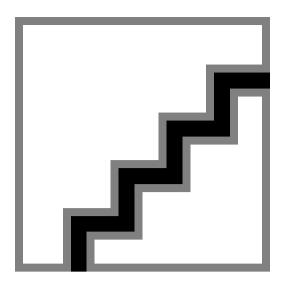
PHILIPS Lighting



EB-Certalume for TL5 lamps

EB-C 314 TL5 220-240V 50/60Hz

Affordable, reliable, high-frequency electronic ballast for TL5 fluorescent lamps, ideal alternative to electromagnetic fluorescent systems . The cost-saving and reliable EB-C has energy efficiency class A2, and its robust design meets all necessary international standards for safety and EMC. 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	220 to 240 V
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Earth Leakage Current (Max)	0.7 mA
Wiring	
Connector Type Input Terminals	250 manual connector [Suitable for manual wiring
	and easy release button]
Color Input Terminals	Orange
Color Output Terminals	Grey
Connector Type Output Terminals	250 manual connector [Suitable for manual wiring
	and easy release button]
Temperature	
T-Case Lifetime (Nom)	75 ℃

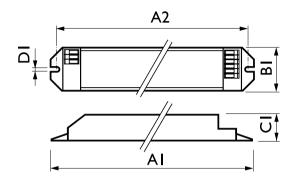
Mechanical and Housing			
Housing	L260x40x25.4		
Approval and Application			
Ingress protection code	IP20 [Finger-protected]		
Energy Efficiency Index	A2		
Approval Marks	CCC certificate CB Certificate		
Product Data			
Order product name	EB-C 314 TL5 220-240V 50/60Hz		
Full product name	EB-C 314 TL5 220-240V 50/60Hz		
Full product code	872790090299000		
Order code	913713196714		
Material Nr. (12NC)	913713196714		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500999207		
Numerator - Packs per outer box	20		

EB-Certalume for TL5 lamps

EAN/UPC - Case

8727900902990

Dimensional drawing



Product	D1	C1	A1	A2	B1
EB-C 314 TL5 220-240V 50/60Hz	4.2 mm	25.4 mm	260.0 mm	250.0 mm	40.0 mm



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2023, October 26 - data subject to change