# **PHILIPS** Lighting



## EB-Certalume for TL-D lamps

### EB-C 118 TL-D 220-240V 50/60Hz

Affordable, reliable, high-frequency electronic ballast for TL-D 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 use. For outdoor use, the luminaire should be minimum Classland be sufficiently protected against water and dust. The installation should also be protected against lightning surges or any other electrical protection deemed necessary in this type of installation and application.

#### **Product data**

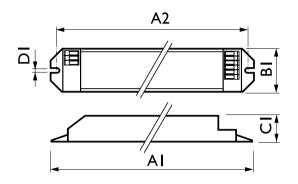
Operating and Electrical				
Input Voltage	220 to 240 V			
Line Frequency	50 to 60 Hz			
Input Frequency	50 to 60 Hz			
Number of Products on MCB (16A Type	25			
B) (Nom)				
Wiring				
Connector Type Input Terminals	250 manual connector [Suitable for manual			
	wiring and easy release button]			
Color 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	L 150x40x28				
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 118 TL-D 220-240V 50/60Hz				
Full product name	EB-C 118 TL-D 220-240V 50/60Hz				
Full product code	872790085877800				
Order code	913713199015				
Material Nr. (12NC)	913713199015				

#### EB-Certalume for TL-D lamps

Numerator - Quantity Per Pack	1	EAN/UPC - Case	8727900858778	
EAN/UPC - Product/Case	8711500998132			
Numerator - Packs per outer box	20			

#### **Dimensional drawing**



Product	D1	C1	A1	A2	B1
EB-C 118 TL-D 220-240V 50/60Hz	4.2 mm	28.0 mm	150.0 mm	140.0 mm	40.0 mm



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