PHILIPS Lighting



EB-Certalume for TL-D lamps

EB-Ci 1-2 36W / 1-4 18W 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 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	220-240 V		
Input Frequency	50 or 60 Hz		
Earth Leakage Current (Max)	0.5 mA		
Inrush Current Width	0.35 ms		
Inrush Current Peak (Max)	19 A		
Number of Products on MCB (16A Type B)	28		
(Max)			
Wiring			
Connector Type Input Terminals	Insert		
Connector Type Output Terminals	Insert		
Connector Type	Insert		
Temperature			
T-Case Lifetime (Max)	75 ℃		

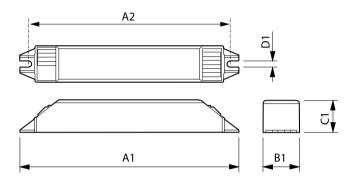
T-Case Maximum (Max)	75 ℃				
Mechanical and Housing					
Housing Material	Plastic				
Housing	L210x30x26mm				
Ingress protection code	IP20 [Finger-protected]				
Net Weight (Piece)	0.080 kg				
Approval and Application					
Energy Efficiency Index	A2				
Safety Standard	IEC 61347-2-3,IEC 61347-1				
Environmental Standard	ISO 14001				
Approval Marks	CB Certificate CCC certificate TISI marking				
	PSB certification RCM compliance CS				
	Compliance IRAM SNI Certificate				

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Product Data				
Order product name	EB-Ci 1-2 36W / 1-4 18W 220-240V			
	50/60Hz			
Full product name	EB-Ci 1-2 36W / 1-4 18W 220-240V			
	50/60Hz			
Full product code	694793913353600			
Order code	913713043180			

Material Nr. (12NC)	913713043180
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6947939133536
Numerator - Packs per outer box	30
EAN/UPC - Case	6947939133543

Dimensional drawing



Product	A1	A2	B1	C1	D1
EB-Ci 1-2 36W / 1-4 18W 220-240V	210 mm	200 mm	30 mm	26 mm	4.3 mm
50/60Hz					



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