



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 °C		

T-Case Maximum (Max)	75 °C			
. Case maximum (max)	75 0			
Mechanical and Housing				
Housing Material	Plastic			
Housing	L210x30x26mm			
Approval and Application				
Ingress protection code	IP20 [Finger-protected]			
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 Compliance SNI			
	Certificate			

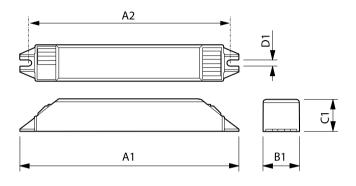
Datasheet, 2023, April 17 data subject to change

EB-Certalume for TL-D lamps

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					

