



# HF-Essential II for TL5/TL-D

## HF-E 1/2 58 TL-D II 220-240 50/60Hz

Essentially smart and reliable. HF-Essential II is the most cost-effective solution for reliably operation of a fluorescent lamp. It is also the ideal entry-level product for electromagnetic system users who want to take advantage of the benefits provided by electronic ballasts. The cost-saving and reliable HF-Essential II is energy efficiency class A2, and its robust design meets all relevant international safety and performance standards. HF- Essential II is the ideal choice for a broad range of new construction and retrofit applications within the commercial sector, including general surface mounting and office lighting, parking garages, warehouses and other applications.

### 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)	0.5 mA
Inrush Current Width	0.3 ms
Inrush Current Peak (Max)	24 A
Number of Products on MCB (16A Type B) (Nom)	20
Wiring	
Connector Type Input Terminals	Insert
Connector Type Output Terminals	Insert
Temperature	
Ambient temperature range	-10 °C to 50 °C

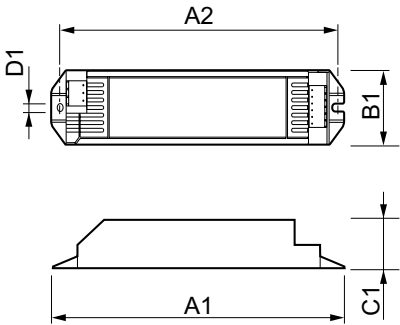
T-Case Lifetime (Nom)	75 °C
T-Case Maximum (Max)	75 °C
Mechanical and Housing	
Housing	L 211x40x28.7
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Energy Efficiency Index	A2
Approval Marks	CE marking KEMA Keur certificate CB Certificate RoHS Compliant
Product Data	
Order product name	HF-E 1/2 58 TL-D II 220-240V 50/60Hz
Full product name	HF-E 1/2 58 TL-D II 220-240 50/60Hz
Full product code	871829177064000

HF-Essential II for TL5/TL-D

Order code	77064000
Material Nr. (12NC)	913713040966
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291770640

Numerator - Packs per outer box	20
EAN/UPC - Case	8718291770657

Dimensional drawing



Product	D1	C1	A1	A2	B1
HF-E 1/2 58 TL-D II 220-240V 50/60Hz	4.2 mm	28.7 mm	211.0 mm	198.0 mm	40.0 mm

